

CenturyYuasa

CARS ULTRA HI PERFORMANCE  
ISSHI PERFORMANCE  
HYBRID  
CHARGING MARINE  
4X4 MF SUVS SUVS  
SERVICE CCA TRUCK  
HEAVY EQUIPMENT AH  
CARS ULTRA HI PERFORMANCE  
MANUFACTURING PER  
BUS RECYCLING DEEP CYCLE MF  
MARINE BOATS OFF-ROAD  
ANCE AH TRUCK PLATELOCK TECHNI  
ISS QUALITY MADE STOP/START SYSTEM  
OFF-ROAD POWER MARINE  
ECOSYSTEM COMMERCIAL CARS NEW ZEALAND

# SELECTION GUIDE





# A Proven Leader for stored Energy Solutions.

The Century Yuasa group, is New Zealand's leading battery supplier. Our reputation for quality and innovation has been refined and demonstrated over many decades.

In this time we have developed the engineering expertise and technical know-how to ensure we deliver a range of superior quality batteries better suited to New Zealand's diverse climate and tough conditions.

Today we pride ourselves in offering our customers a range of market leading products and services which continue to set new standards in technology and performance.

Our product range includes a comprehensive selection of technologically advanced products for use in a diverse range of applications including:

-  CARS
-  LIGHT COMMERCIAL VEHICLES
-  HEAVY EQUIPMENT
-  MARINE
-  IDLE STOP START VEHICLES
-  4X4s & SUVs
-  TRUCK'S & BUS
-  TESTING & CHARGING
-  HYBRID VEHICLES
-  DEEP CYCLE



## A True Global Leader

OUR PARENT COMPANY GS YUASA IS ONE OF THE WORLD'S LARGEST BATTERY MANUFACTURERS AND A GLOBAL LEADER IN QUALITY AND INNOVATION.

Since its foundation in 1895, GS Yuasa has continually worked to create advanced stored energy solutions under the corporate vision of "innovation and growth". It is this philosophy that has seen GS Yuasa establish itself as the world's leading manufacturer of automotive and motorcycle batteries.

## Proven Performance

GS YUASA ARE ORIGINAL EQUIPMENT SUPPLIERS TO THE WORLD'S LEADING VEHICLE MANUFACTURERS INCLUDING:



As an affiliate of the GS Yuasa Corporation, Century Yuasa has access to some of the most advanced technical and R&D resources available in the battery industry. This gives you the assurance that every battery in our portfolio has been developed using state-of-the-art manufacturing processes and technical expertise to ensure we satisfy the demands of tomorrow's car parc.





# Why you can rely on Century Yuasa as your complete power solutions provider.



## Innovation & Technology

We invest significantly in research and development to ensure we continue to meet the needs of the market place and the next generation of vehicles.



## Nationwide Warranty

Our batteries are backed by a fully comprehensive warranty<sup>^</sup>. This provides peace of mind that your battery is covered against faulty materials or workmanship for up to 36 months<sup>^</sup>.



## Extensive Product Range

Our product range includes a comprehensive selection of technologically advanced products including starting, deep cycle, dual purpose and heavy duty batteries for use in a diverse range of applications.



## Nationwide Recycling Program

Our Century Yuasa Battery Recycling Program recycles more than 70,000 batteries nationwide each year.

<sup>^</sup>Conditions apply. Refer to individual warranty statements attached to each product.

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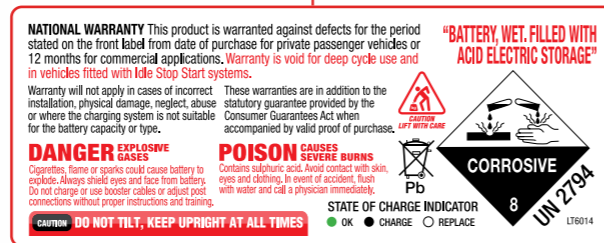


# Century Yuasa Nationwide Warranty



# Why Do Batteries Fail?

EACH BATTERY SUPPLIED BY CENTURY YUASA COMES WITH A WARRANTY TOP LABEL, OUTLINING SPECIFIC DETAILS REGARDING WARRANTY PERIODS, HANDLING AND POISONS ADVICE.



Proof of purchase is required. For valid claims, Century Yuasa will replace the product free of charge. The warranty excludes defects from after sale damage, neglect, abuse or incorrect installation. You bear all transportation costs to and from the warranty claim location. The benefits of this warranty are in addition to any other rights and remedies available at law. Our goods come with guarantees that cannot be excluded under New Zealand's Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

## This warranty does not cover:

- ❌ A flat battery
- ❌ Physical damage
- ❌ Normal wear and tear
- ❌ Improper charging
- ❌ Improper storage
- ❌ Incorrect installation
- ❌ Incorrect application
- ❌ Spillage from over filling
- ❌ Modifications to the battery
- ❌ Failure arising from the addition of fluids other than demineralised or distilled water

BATTERIES HAVE A FINITE LIFE, DETERMINED BY THE APPLICATION AND THE OPERATING CONDITIONS. BATTERY FAILURE CAN BE ATTRIBUTED TO VARIOUS FACTORS, HOWEVER THE CAUSES OF FAILURE FALL UNDER TWO DISTINCT CATEGORIES: MANUFACTURING & NON-MANUFACTURING FAULTS.



## Manufacturing Faults

### » Internal Short Circuit / Dead Cell

This is when contact is made between the positive and negative plates causing a cell to discharge, resulting in a drop in voltage and battery failure.



## Non-Manufacturing Faults

### » Wear and Tear

As a battery ages, grid metal corrodes and active material is lost from the plate. Over time this leads to a point where the battery will no longer be able to start a vehicle. High temperature will accelerate degradation rates.

### » Physical Damage

Incorrect fitment, handling and storage often leads to external damage and subsequent battery failure. Examples include over tightening the terminal leads or battery hold down bracket and dropping or knocking the battery casing.

### » Incorrect Application

Fitting a smaller, lower capacity battery or a battery designed for another application can lead to early failure.

### » Lack of Maintenance

Failing to regularly maintain the battery's state of charge, fluid levels or terminal connections will accelerate battery failure.

### » Undercharging

Lead acid batteries must be kept charged at all times. The leading cause of early battery failure comes from undercharging. Prolonged undercharging from short journeys and stop-start driving can cause plate sulphation and acid stratification which reduce battery life.

### » Overcharging

Excessive voltage and current is the primary cause of overcharging. This can happen due to a faulty charging system or if the charging output is not compatible with the battery. Temperature can also increase the chances of overcharging, especially when the battery is inadequately ventilated or under bonnet in a constant high temperature environment.

### » Over Discharge / Heavy Cyclic Use

The deeper a battery is discharged the shorter its life. Even Deep Cycle batteries should not be discharged below 50% of their capacity before recharging is required. A battery being discharged to 100% of its capacity regularly will cause permanent damage to the internals of the battery.

### » Vibration

Batteries installed in applications that are exposed to high levels of vibration from moving equipment, uneven road conditions, unsecure fitment or engine harmonics can be detrimental to the life of the battery. It is important to install a battery that is designed to handle these conditions.

### » Exposure to High Temperatures

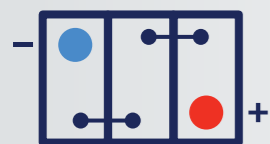
As the temperature increases, so does the chemical reaction inside the battery, leading to an increased rate of corrosion. High temperature increases gassing & water loss in the battery, leading to further self-discharge. Batteries in high temperature environments need to be well ventilated and have temperature compensation to reduce the output as the temperature rises, to avoid overcharging.

# NEED ASSISTANCE?

For advice and assistance regarding warranty claims contact Century Yuasa on **0800 93 93 93**

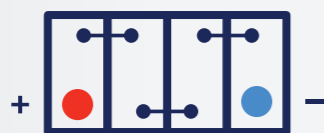
# Cell Assembly Layout

6 VOLT



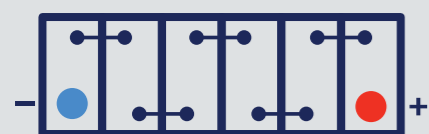
A

8 VOLT



D

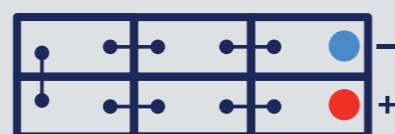
12 VOLT



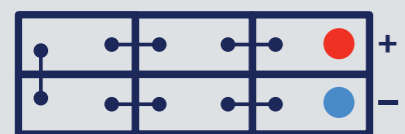
C



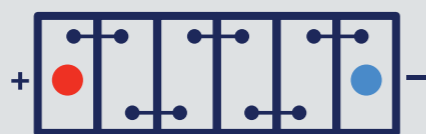
D



E



F

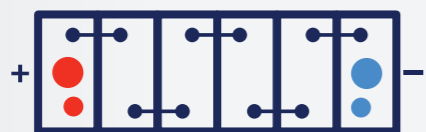


H

MULTI-TERMINALS



C



D

# Battery Hold-Down

SIDE HOLD-DOWN



END HOLD-DOWN



DIN STYLE SIDE HOLD-DOWN



DIN STYLE END HOLD-DOWN



# Terminal Types

STANDARD TERMINAL POST (STD)



FRONT TERMINAL POST (FRONT)



DUAL FIT TERMINAL POST (DF)



JIS PENCIL



THREADED TERMINAL (TH)



HEX NUT TERMINAL (HN)



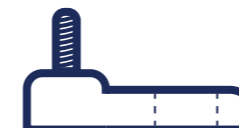
LUG TERMINAL (LUG)



TWIN



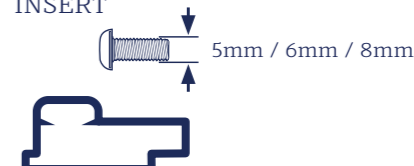
UTL



W/NUT



M5 / M6 / M8 INSERT



# Special Features Glossary

<b>AGM</b>	Absorbed Glass Mat	<b>GM</b>	Glass Mat Separator	<b>PV</b>	Pressure Valve
<b>CH</b>	Carry Handles	<b>LM</b>	Low Maintenance	<b>RP</b>	Recessed Post
<b>CI</b>	State of Charge Indicator	<b>MIA</b>	Made in Australia	<b>SL</b>	Side Ledge
<b>CV</b>	Central Venting	<b>MF</b>	Maintenance Free	<b>VR</b>	Vibration Resistant
<b>EFB</b>	Enhanced Flooded Battery	<b>MRF</b>	Microrib Flexsil Separator	<b>VRLA</b>	Valve Regulated Lead Acid
<b>EL</b>	End Ledge	<b>MR</b>	Mud Rack	<b>Xi</b>	Xi Crystal Plate Technology
<b>FA</b>	Flame Arrestor	<b>PL</b>	Platlock™ Technology		



# ISS Active AGM

A range of premium batteries incorporating Absorbed Glass Mat (AGM) technology to deliver superior starting power, extreme cycle life and discharge capability in advanced Idle Stop Start systems.

# ISS Active EFB

A range of Enhanced Flooded Batteries (EFB) designed to aid the reduction of CO<sub>2</sub> emissions and fuel consumption in vehicles fitted with standard Idle Stop Start systems. The range includes DIN style maintenance free batteries for popular European vehicles, plus low maintenance flooded batteries for Asian manufactured vehicles.

# Hybrid Auxiliary

The Hybrid Auxiliary battery range provides enhanced cycling capability and the power required to run the vehicle's on-board electrics and computer management system. The advanced design features improve cycling ability and enable the battery to recharge faster.

## Idle Stop Start Systems vs Conventional Batteries



In vehicles fitted with Idle Stop Start systems, the battery must be able to handle the rigours associated with constant Idle Stop Start demands, rapid recharging and the power requirements needed to run electrical accessories whilst the engine is switched off.

The battery must also deliver the necessary cranking capacity to start the vehicle in a fraction of a second when the brake is released or the accelerator depressed.

Conventional batteries are not designed to handle the cycling requirements of Idle Stop Start systems. In a conventional system the battery operates in a high state of charge and starts the vehicle two or three times per day.

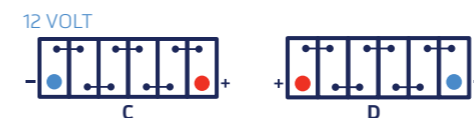
The capacity used to start the engine is replaced by the alternator throughout the duration of the journey. The battery is not subjected to constant cycling or required to operate in a partial state of charge.

Using a conventional battery in an Idle Stop Start system can effect the ISS and CO<sub>2</sub> emission controls in the vehicle and lead to premature battery failure.



BATTERY TYPE	WARRANTY †	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (all measurements in mm)				POLARITY	WEIGHT	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>ISS ACTIVE AGM</b>														
DIN55LAGM	24	12	640	100	60	242	175	190	190	C	17.60	STD	SIDE/END	AGM, CH, EL, FA, MF, MR, PL, SL, VR
DIN66LAGM	24	12	760	140	70	274	175	190	190	C	19.30	STD	SIDE/END	AGM, CH, EL, FA, MF, MR, PL, SL, VR
DIN75LAGM	24	12	800	140	80	316	175	190	190	C	23.00	STD	SIDE/END	AGM, CH, EL, FA, MF, MR, PL, SL, VR
DIN88LAGM	24	12	850	160	95	353	175	190	190	C	27.50	STD	SIDE/END	AGM, CH, EL, FA, MF, MR, PL, SL, VR
<b>EFB FLOODED JIS</b>														
NG5	36	12	500	76	50	238	128	200	227	C	15.75	JIS PENCIL	-	EFB, LM
Q85	36	12	650	116	60	232	173	200	225	C	17.30	STD	-	EFB, LM
S95	36	12	760	127	68	260	173	200	225	C	19.40	STD	-	EFB, LM
T110	36	12	780	155	86	303	173	200	225	C	22.20	STD	-	EFB, LM
<b>EFB MAINTENANCE FREE</b>														
N55MF	24	12	460	80	55	236	127	199	220	C	13.40	JIS PENCIL	-	CH, CI, EFB, MF
Q85MF	24	12	550	110	65	230	171	202	222	C	17.00	STD	-	CH, CI, EFB, MF
S95MF	24	12	680	130	70	258	172	199	220	C	19.90	STD	-	CH, CI, EFB, MF
T110MF	24	12	760	150	95	302	170	200	222	C	22.50	STD	-	CH, CI, EFB, MF
DIN65LMF EFB	24	12	650	110	65	275	175	175	175	C	17.00	STD	SIDE/END	CH, EFB, FA, MF, RP
DIN75LMF EFB	24	12	730	135	75	313	175	175	175	C	19.10	STD	SIDE/END	CH, EFB, FA, MF, RP
<b>HYBRID VEHICLE (AUXILIARY BATTERY)</b>														
34B17L	18	12	280	27	27	167	127	215	235	C	10.20	JIS PENCIL	-	AGM, CH, CV, FA, MF, PV
S34B20R	18	12	270	47	27	192	123	195	225	D	10.50	JIS PENCIL	-	AGM, CH, CV, FA, MF, PV
S46A24L	18	12	325	45	45	238	128	170	195	C	12.90	STD	-	AGM, CH, CV, FA, MF, PV
S46B24R	18	12	325	45	45	238	128	200	227	D	12.90	JIS PENCIL	-	AGM, CH, CV, FA, MF, PV
S55D23R*	18	12	550	85	50	220	170	195	220	D	15.10	JIS PENCIL	-	AGM, CH, CV, FA, MF, PV

† Conditions apply. Refer to individual warranty statements attached to each battery. \*Only available in the Century brand.







# Ultra Hi Performance

Ultra Hi Performance batteries are the ultimate in battery performance. Featuring specialist internal components, unique design features and industry leading technology to combat the causes of battery failure and deliver reliability, longer life and superior performance.

BATTERY TYPE	WARRANTY <sup>†</sup>	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (mm)				POLARITY	WEIGHT	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>ULTRA HI PERFORMANCE</b>														
50D20LMF	36	12	450	75	60	202	173	200	225	C	13.00	STD	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
55D23LMF	36	12	500	100	60	232	173	202	225	C	15.20	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
55D23RMF	36	12	500	100	60	232	173	202	225	D	15.20	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
57EFMF	36	12	530	86	52	231	171	184	205	D	13.70	STD	-	CH, CI, FA, MF, MR, PL, VR
57MF	36	12	530	86	52	235	174	184	205	D	13.70	STD	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
58EBMF	36	12	530	86	52	231	171	184	205	C	13.70	DF	-	CH, CI, FA, MF, MR, PL, VR
58MF	36	12	530	86	52	235	174	184	205	C	13.70	STD	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
75SMF	36	12	550	113	60	230	179	180	180	H	14.80	FRONT	SIDE	CH, CI, CV, FA, MF, SL
N65DMF	36	12	750	140	80	305	190	170	190	D	18.20	STD	SIDE	CH, CI, CV, FA, MF, SL
NS40KLMF*	36	12	330	63	38	195	136	200	220	C	10.00	JIS PENCIL	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
NS40ZLMF	36	12	330	63	38	195	126	200	220	C	10.00	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS40ZLSMF	36	12	330	63	38	195	126	200	220	C	10.00	STD	-	CH, CI, FA, MF, MR, PL, VR
NS40ZMF	36	12	330	63	38	195	126	200	220	D	10.00	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS40ZSMF	36	12	330	63	38	195	126	200	220	D	10.00	STD	-	CH, CI, FA, MF, MR, PL, VR
NS60LMF	36	12	430	76	45	235	129	199	219	C	11.90	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS60LSMF	36	12	430	76	45	235	129	199	219	C	11.90	STD	-	CH, CI, FA, MF, MR, PL, VR
NS60MF	36	12	430	76	45	235	129	199	219	D	11.90	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS60SMF	36	12	430	76	45	235	129	199	219	D	11.90	STD	-	CH, CI, FA, MF, MR, PL, VR
<b>ULTRA HI PERFORMANCE DIN</b>														
DIN44MF	36	12	420	71	43	208	175	175	175	C	11.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN53ZLMF	36	12	500	94	54	245	175	175	175	C	13.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN53ZLXMF	36	12	600	105	60	242	175	175	175	C	14.40	STD	SIDE/END	CH, CI, EL, FA, MF, MR, SL
DIN53ZRMF	36	12	500	94	54	245	175	175	175	D	13.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN55ZLAGMF	36	12	500	95	55	242	174	190	190	C	14.00	STD	SIDE/END	CH, CI, CV, EL, FA, MF, SL
DIN65ZLMF	36	12	690	110	63	277	175	175	175	C	15.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN66ZLAGMF	36	12	710	140	78	277	174	190	190	C	17.40	STD	SIDE/END	CH, CI, CV, EL, FA, MF, SL
DIN66ZRAGMF	36	12	710	140	78	277	174	190	190	D	17.40	STD	SIDE/END	CH, CI, CV, EL, FA, MF, SL
DIN74ZLMF	36	12	730	135	80	313	175	175	175	C	18.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN75ZLMF	36	12	830	170	95	313	175	190	190	C	20.70	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN75ZRMF	36	12	790	160	90	313	175	190	190	D	20.20	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN85ZLMF	36	12	780	150	85	354	175	175	175	C	20.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN88ZLMF	36	12	860	170	100	353	175	190	190	C	23.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN110ZLMF	36	12	920	195	110	395	175	190	190	C	27.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR

<sup>†</sup>Conditions apply. Refer to individual warranty statements attached to each battery. \*Only available in the Century brand.

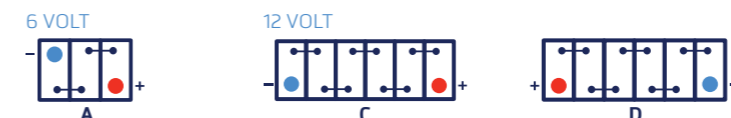


# Hi Performance

Hi Performance batteries feature hard wearing internal components to reduce corrosion and enhance vibration resistance, while producing dependable power and performance.

BATTERY TYPE	WARRANTY <sup>†</sup>	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (mm)				POLARITY	WEIGHT	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>HI PERFORMANCE</b>														
55D23LMFHP	24	12	500	100	60	232	173	204	225	C	15.20	STD	-	CH, CI, CV, FA, MF, PL, VR
57MFHP	24	12	510	79	47	240	174	180	205	D	13.20	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
58MFHP	24	12	510	79	47	240	174	180	205	C	13.20	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
NS40ZLMFHP	24	12	330	57	34	187	127	202	226	C	8.90	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS40ZLSMFHP	24	12	330	57	34	187	127	202	226	C	8.90	STD	-	CH, CI, FA, MF, MR, PL, VR
NS40ZMFHP	24	12	330	57	34	187	127	202	226	D	8.90	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS40ZSMFHP	24	12	330	57	34	187	127	202	226	D	8.90	STD	-	CH, CI, FA, MF, MR, PL, VR
NS60LMFHP	24	12	400	70	42	238	129	201	225	C	11.50	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS60LSMFHP	24	12	400	70	42	238	129	201	225	C	11.50	STD	-	CH, CI, FA, MF, MR, PL, VR
NS60MFHP	24	12	400	70	42	238	129	201	225	D	11.50	JIS PENCIL	-	CH, CI, FA, MF, MR, PL, VR
NS60SMFHP	24	12	400	70	42	238	129	201	225	D	11.50	STD	-	CH, CI, FA, MF, MR, PL, VR
<b>HI PERFORMANCE DIN</b>														
DIN53LMFHP	24	12	470	86	52	245	175	175	175	C	13.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN65LMFHP	24	12	560	102	61	277	175	175	175	C	15.00	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN75LMFHP	24	12	690	133	80	313	175	175	175	C	17.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
DIN85LMFHP	24	12	710	141	84	354	175	175	175	C	19.50	STD	SIDE/END	CH, CI, EL, FA, MF, MR, PL, SL, VR
<b>HI PERFORMANCE MAINTAINABLE</b>														
03	24	6	270	80	65	184	167	163	186	A	10.50	STD	SIDE	LM, MR, SL
41	24	12	350	50	35	230	133	180	199	D	10.73	STD	END	EL, LM
43	24	12	350	50	35	230	133	180	199	C	10.73	DF	END	EL, LM

<sup>†</sup>Conditions apply. Refer to individual warranty statements attached to each battery.



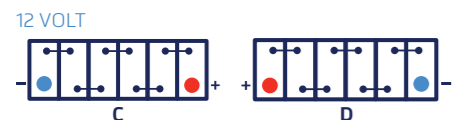


# Ultra Hi Performance

Ultra Hi Performance batteries are designed for more than just starting power, manufactured with thicker and more durable components that are able to sustain constant current loads.

BATTERY TYPE	WARRANTY <sup>1</sup>	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (all measurements in mm)				POLARITY	WEIGHT (KG)	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>ULTRA Hi PERFORMANCE</b>														
N70ZZLMF	24	12	760	165	90	304	172	202	225	C	21.00	STD	SIDE	CH, CI, CV, FA, MF, MR, PL, SL, VR
N70ZZMF	24	12	760	165	90	304	172	202	225	D	21.00	STD	SIDE	CH, CI, CV, FA, MF, MR, PL, SL, VR
NS70LMF	24	12	680	140	80	260	174	202	225	C	18.50	STD	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
NS70MF	24	12	680	140	80	260	174	202	225	D	18.50	STD	SIDE	CH, CI, FA, MF, MR, PL, SL, VR
<b>ULTRA Hi PERFORMANCE MAINTAINABLE</b>														
HN70ZZLX	24	12	730	180	95	305	171	202	225	C	23.90	STD	SIDE	CH, CI, GM, LM, MIA, MR, PL, SL, VR
HN70ZZX	24	12	730	180	95	305	171	202	225	D	23.90	STD	SIDE	CH, CI, GM, LM, MIA, MR, PL, SL, VR

<sup>1</sup> Conditions apply. Refer to individual warranty statements attached to each battery.

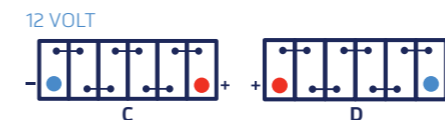


# Hi Performance

Hi Performance batteries feature hard wearing internal components to reduce corrosion and enhance vibration resistance, while producing dependable power and performance.

BATTERY TYPE	WARRANTY <sup>1</sup>	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (all measurements in mm)				POLARITY	WEIGHT (KG)	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>Hi PERFORMANCE</b>														
N70ZZLMFHP	24	12	680	145	80	304	172	202	225	C	20.00	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
N70ZZMFHP	24	12	680	145	80	304	172	202	225	D	20.00	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
NS70LMFHP	24	12	600	130	70	260	174	202	225	C	17.40	STD	SIDE	CH, CI, CV, FA, MF, MR, PL, VR
NS70MFHP	24	12	600	130	70	260	174	202	225	D	17.40	STD	SIDE	CH, CI, CV, FA, MF, MR, PL, VR
<b>Hi PERFORMANCE MAINTAINABLE</b>														
N70Z	24	12	620	130	75	304	172	202	225	D	19.50	STD	-	CH, FA, LM, MR
N70ZL	24	12	620	130	75	304	172	202	225	C	19.50	STD	-	CH, FA, LM, MR
NS70	24	12	580	120	70	260	174	202	225	D	17.90	STD	SIDE	CH, FA, LM, MR, SL
NS70L	24	12	580	120	70	260	174	202	225	C	17.90	STD	SIDE	CH, FA, LM, MR, SL

<sup>1</sup> Conditions apply. Refer to individual warranty statements attached to each battery.



SUV, 4x4 & LIGHT COMMERCIAL RANGE

SUV, 4x4 & LIGHT COMMERCIAL RANGE





# Extra Heavy Duty

The Extra Heavy Duty range is the clear choice for professional drivers. Incorporating industry leading design features and specialist internal components, this battery provides exceptional performance and longer life in heavy duty haulage applications.

BATTERY TYPE	WARRANTY †	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	[all measurements in mm]				POLARITY	WEIGHT KG	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>EXTRA HEAVY DUTY</b>														
DIN180MF*	24	12	1050	410	190	513	223	196	223	E	47.00	STD	-	CH, EFB, MF, PL, VR
N200L*	24	12	1150	480	225	518	274	216	238	E	58.10	STD	-	CH, CI, EFB, LM

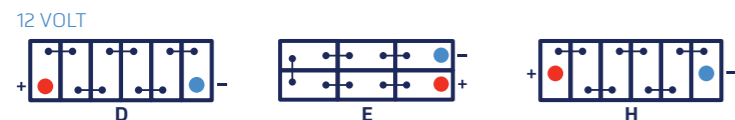
\*Only available in the Century brand.

# Heavy Duty AGM

The Heavy Duty AGM range of premium batteries incorporate Absorbed Glass Mat (AGM) technology and robust positive plates that combine to deliver superior starting power, extreme cycle life and discharge capability.

BATTERY TYPE	WARRANTY †	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	[all measurements in mm]				POLARITY	WEIGHT KG	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>HEAVY DUTY AGM</b>														
AXD26R	24	12	750	140	75	260	172	200	220	D	19.70	STD	SIDE/END	AGM, EL, FA, MF, SL
AXD31-950	24	12	950	200	100	332	172	210	231	D	27.40	TWIN	-	AGM, CH, CV, FA, MF, PV
AXD31-950S	24	12	950	200	100	332	172	210	231	H	27.40	TH	-	AGM, CH, CV, FA, MF, PV

† Conditions apply. Refer to individual warranty statements attached to each battery.

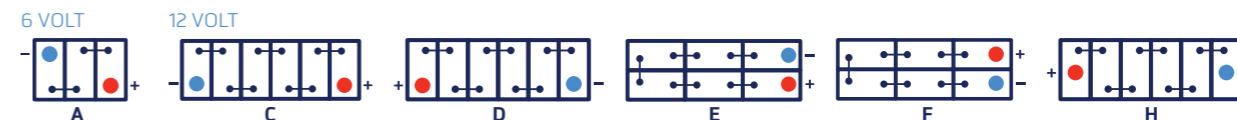


# Heavy Duty

Heavy Duty batteries are built tough for New Zealand's harsh working conditions. Incorporating industry leading design features, these maintenance free batteries provide exceptional performance & longer life in heavy duty applications.

BATTERY TYPE	WARRANTY †	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	[all measurements in mm]				POLARITY	WEIGHT KG	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
						L	W	H	TH					
<b>HEAVY DUTY</b>														
31-1000MF	24	12	1000	200	100	330	172	218	242	H	24.80	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
31-800MF	24	12	800	180	90	330	172	218	242	H	23.20	STD	-	CH, CI, CV, FA, MF, MR, PL, VR
86MFHP	24	12	850	165	95	330	173	217	239	D	25.00	STD	-	CH, CI, FA, MF, MR, PL, VR
DIN135LMF	24	12	900	250	135	512	174	183	207	E	34.00	STD	SIDE/END	CH, CI, EL, MF, PL, SL, VR
N100LMF	24	12	730	180	100	405	175	212	235	C	25.10	STD	-	CH, CI, FA, MF, MR, PL, VR
N100MF	24	12	730	180	100	410	175	212	235	D	25.10	STD	-	CH, CI, FA, MF, MR, PL, VR
N120MF	24	12	850	235	125	505	183	212	235	F	32.10	STD	-	CH, CI, FA, MF, MR, PL, VR
N150MF	24	12	1000	300	155	508	222	213	236	F	38.40	STD	-	CH, CI, FA, MF, MR, PL, VR
N200MF	24	12	1150	400	200	522	279	220	244	F	51.50	STD	-	CH, CI, FA, MF, MR, PL, VR
<b>HEAVY DUTY MAINTAINABLE</b>														
23	24	6	750	245	120	259	172	220	220	A	18.50	STD	-	CH, LM
26	24	6	850	294	150	304	171	201	222	A	21.35	STD	-	CH, LM, PL, VR
86Z	24	12	680	180	92	348	170	210	238	C	25.60	STD	SIDE	CH, LM, MR, PL, SL, VR
87Z	24	12	680	180	92	348	170	210	238	D	25.60	STD	SIDE	CH, LM, MR, PL, SL, VR
94	24	12	890	255	135	519	206	181	203	E	35.60	STD	-	CH, CV, LM, PL, VR
DIN92	24	12	800	170	88	354	174	190	190	C	21.10	STD	SIDE/END	CH, CV, EL, FA, LM, SL
DIN145L*	24	12	1150	299	154	513	188	194	215	E	39.84	STD	-	CH, LM, VR
N100	24	12	750	180	100	407	175	210	231	D	25.00	STD	-	CV, LM, PL, VR
N120	24	12	850	230	120	506	183	210	240	F	35.50	STD	-	CV, LM, PL, VR
N150	24	12	1000	300	150	506	220	210	240	F	41.90	STD	-	CV, LM, PL, VR
N200	24	12	1200	390	200	519	277	218	248	F	56.90	STD	-	CV, LM, PL, VR

† Conditions apply. Refer to individual warranty statements attached to each battery. \*Only available in the Century brand.





# Marine Series

The Marine Series range of batteries is equipped to handle the rigours of wave pounding, engine vibration and trailer transport while delivering reliable starting power and performance.

BATTERY TYPE	CCA -18°C	RC @25°C	MCA @0°C	AH @ 20HR	Dimensions (mm)				POLARITY	WEIGHT	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES	STARTS ENGINES	ELECTRICS
					L	W	H	TH							
<b>MARINE SERIES</b>															
M57MF#	530	86	640	52	230	170	185	209	C	13.70	DF	-	CH, CI, FA, MF, MR, PL, VR	Up to 70hp	Basic electrics
M24MF	680	140	850	78	257	172	200	220	D	18.60	TWIN	SIDE	CH, CI, CV, FA, MF, PL, SL, VR	Up to 150hp	Basic electrics
M27MF	720	160	900	80	302	172	200	220	D	20.20	TWIN	SIDE	CH, CI, CV, FA, MF, PL, SL, VR	Up to 225hp	Basic + 2 optional electrics
M30MF	800	180	1000	90	330	172	218	242	D	23.30	TWIN	-	CH, CI, CV, FA, MF, MR, PL, VR	Up to 275hp	Basic + optional electrics
<b>MARINE SERIES CRUISER</b>															
N150MMF	1000	300	1220	155#	508	222	213	236	F	38.40	STD	-	CH, CI, FA, MF, MR, PL, VR	+350hp	-
N200MMF	1150	400	1400	200#	522	279	220	244	F	51.50	STD	-	CH, CI, FA, MF, MR, PL, VR	+350hp	-

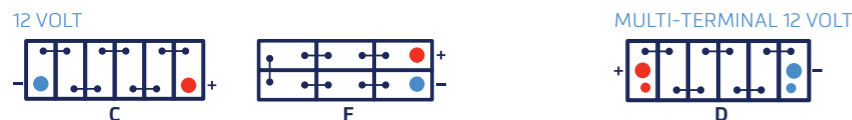
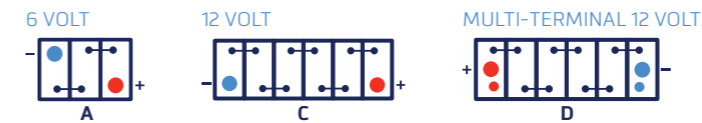
\*Conditions apply. Refer to individual warranty statements attached to each battery. #Not recommended for semi-cycling applications.

# Deep Cycle Plus & Flooded

Our Deep Cycle Plus and Flooded batteries are manufactured using the toughest internal lead components and latest design features to deliver long-lasting, dependable power.

BATTERY TYPE	WARRANTY 1	VOLTS	CCA -18°C	RC @ 25°C	AH @ 20HR	Dimensions (mm)				POLARITY	WEIGHT	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES	
						L	W	H	TH						
<b>DEEP CYCLE PLUS</b>															
24DCMF	12	12	600	135	82	260	171	202	225	D	18.60	TWIN	SIDE	CH, CI, CV, FA, MF, MR, PL, SL, VR	
27DCMF	12	12	680	160	96	304	172	202	225	D	21.20	TWIN	SIDE	CH, CI, CV, FA, MF, MR, PL, SL, VR	
30DCMF	12	12	680	200	110	330	173	217	239	D	25.00	TWIN	SIDE	CH, CI, CV, FA, MF, MR, PL, SL, VR	
<b>DEEP CYCLE FLOODED</b>															
12DC	12	6	-	-	105	227	172	184	210	A	15.80	STD	-	GM, LM, VR	
D23LTMF	12	12	-	-	65	231	171	202	222	C	17.10	STD	-	CH, CI, GM, MF, MR, PL, VR	

\*Conditions apply. Refer to individual warranty statements attached to each battery.



# DEEP CYCLE BATTERY POWER CALCULATOR

Not sure how to calculate your power requirements?

Use our online interactive Deep Cycle battery Power Calculator to work out your estimated Ah power requirements.



- 1 Visit [centurybatteries.co.nz/products/deep-cycle/power-calculator](http://centurybatteries.co.nz/products/deep-cycle/power-calculator) or [yuasabatteries.co.nz/products/deep-cycle/calculator](http://yuasabatteries.co.nz/products/deep-cycle/calculator)
- 2 List the equipment and devices you wish to power-including their power consumption (in watts) and their estimated usage time (hours)
- 3 The online Deep Cycle battery Power Calculator quickly finds the most suitable battery to power your needs

Equipment / Device	Power Consumption (Watts)	Usage Time per day (Hours)
<input type="text"/>	<input type="text"/>	<input type="text"/>





# Deep Cycle AGM

The ultimate in deep cycle performance, featuring Absorbed Glass Mat (AGM) technology. Ideal for multi angle and hard to reach fitments.\*

BATTERY TYPE	WARRANTY †	VOLTS	AH @ 20HR	Dimensions (all measurements in mm)				POLARITY	WEIGHT (KG)	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
				L	W	H	TH					
<b>DEEP CYCLE AGM</b>												
C12-55DA	12	12	55	229	138	211	216	D	18.00	M6 INSERT	-	AGM, CV, FA, MF, PV, VR
C12-120DA	12	12	120	328	172	215	220	D	32.00	M8 INSERT	-	AGM, CV, FA, MF, PV, VR
C12-270DA	12	12	270	520	268	220	225	F	74.00	M8 INSERT	-	AGM, CV, FA, MF, PV, VR
LPC6-190	12	6	190	306	168	222	228	A	30.80	M6 INSERT	-	AGM, CH, MF, VR
<b>DEEP CYCLE REC#</b>												
REC22-12	12	12	22	181	76	167	167	C	6.40	M5 INSERT	-	AGM, CH, MF, VRLA
REC36-12	12	12	36	196	130	169	169	D	11.20	M5 INSERT	-	AGM, CH, MF, VRLA
REC50-12	12	12	50	197	165	175	175	C	15.30	M5 INSERT	-	AGM, CH, MF, VRLA
REC80-12	12	12	80	259	167	213	213	D	27.00	M6 INSERT	-	AGM, CH, MF, VRLA

†Conditions apply. Refer to individual warranty statements attached to each battery. #Only available in YUASA brand. \*Not suitable for inverted or end mounting.



# Industrial Deep Cycle

The flooded lead-acid range features thicker, heavier battery plates, heavy duty internal connections and high density shock resistant paste to provide superior current flow and exceptional vibration resistance.



HIGHER CYCLE LIFE



FAST RECHARGING CAPABILITIES



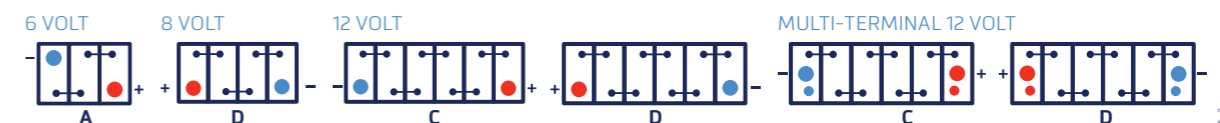
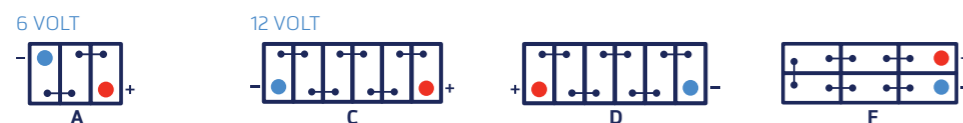
SUPERIOR VIBRATION RESISTANCE



MADE IN USA

BATTERY TYPE	VOLTS	AH @ 20HR	Dimensions (all measurements in mm)				POLARITY	WEIGHT (KG)	TERM. TYPE	HOLD DOWN	SPECIAL FEATURES
			L	W	H	TH					
<b>GOLF CARTS &amp; MULTI PURPOSE</b>											
C105*	6	225	264	181	245	276	A	29.79	W/NUT	-	LM, VR
C2320S-US#	6	232	260	181	244	277	A	28.00	DF	-	LM, MRF, VR, Xi
C8VGC-US#	8	170	260	181	244	273	D	29.20	UTL	-	LM, MRF, VR, Xi
C12VS-US#	12	155	333	179	244	277	D	39.00	DF	-	CH, LM, MRF, VR, Xi
<b>FLOOR SWEEPER/SCRUBBER &amp; MULTI PURPOSE</b>											
C105*	6	225	264	181	245	276	A	29.79	W/NUT	-	LM, VR
C2320S-US#	6	232	260	181	244	277	A	28.00	DF	-	LM, MRF, VR, Xi
C27DC-US#	12	105	324	171	202	238	C	26.60	TWIN	SIDE	CH, LM, MRF, VR, Xi
C31DC-US#	12	130	330	171	219	240	D	29.70	TWIN	-	CH, LM, MRF, VR, Xi
<b>SCISSOR LIFT, WORK PLATFORMS &amp; MULTI PURPOSE</b>											
C105*	6	225	264	181	245	276	A	29.79	W/NUT	-	LM, VR
C16HCS-US#	6	420	302	181	385	416	A	54.00	DF	-	LM, MRF, VR, Xi
C2320S-US#	6	232	260	181	244	277	A	28.00	DF	-	LM, MRF, VR, Xi
<b>MARINE &amp; MULTI PURPOSE</b>											
C105*	6	225	264	181	245	276	A	29.79	W/NUT	-	LM, VR
C2320S-US#	6	232	260	181	244	277	A	28.00	DF	-	LM, MRF, VR, Xi
C24DC-US#	12	85	283	171	222	238	C	23.00	TWIN	SIDE	CH, LM, MRF, VR, Xi
C27DC-US#	12	105	324	171	202	238	C	26.60	TWIN	SIDE	CH, LM, MRF, VR, Xi
C31DC-US#	12	130	330	171	219	240	D	29.70	TWIN	-	CH, LM, MRF, VR, Xi

For charging recommendations, refer to the battery's specification sheet at [centurybatteries.co.nz/resources/specification-sheets](http://centurybatteries.co.nz/resources/specification-sheets). \*Supplied from a different supplier, not US made. Xi Crystal Plate Technology is not featured in this product. #Only available in the Century brand.



# Battery Comparison Chart

CenturyYuasa	AA	AC Delco	Bosch	Delkor
<b>Idle Stop-Start &amp; Hybrid Vehicles</b>				
<b>ISS Active AGM</b>				
DIN55LAGM	5526	S56090AGM	LN2	LN2
DIN66LAGM	5536	S57090AGM	LN3	LN3
DIN75LAGM	5556	S58090AGM	LN4	LN4
DIN88LAGM	3888	S59590AGM	LN5	LN5
<b>ISS Active EFB</b>				
N65	-	-	-	-
Q85	4031	-	-	-
S95	-	-	-	-
T110	4092	-	-	-
<b>EFB MF</b>				
N55MF	-	-	-	-
Q85MF	4031	SQ85D23LEFB	-	-
S95MF	-	SS95D26LEFB	-	-
T110MF	4092	ST110D31LEFB	-	-
<b>EFB DIN</b>				
DIN65LMF EFB	4036	S57450EFB	-	LN3-70EFB
DIN75LMF EFB	-	-	-	LN4-80EFB
<b>Hybrid Vehicles (Auxiliary Battery)</b>				
34B17L	-	-	-	-
S34B20R	2340	S34B20RAGM / SM42B20REFB	-	S34B20R
S46B24R	5511	S46B24RAGM	-	S46B24R
S46A24L	-	-	-	-
S55D23R*	-	-	-	-
<b>Car &amp; Passenger Vehicles</b>				
<b>Ultra Hi Performance</b>	<b>Hi Performance</b>			
50D20LMF	-	-	S50D20L	50D20L
55D23LMF	55D23LMFHP	2544	S55D23L	55D23L
55D23RMF	-	2543	S55D23R	55D23R
57MF	57MFHP	2541 / 2117	-	22FR520
57EFMF	-	-	AU22R520SMF	AU22R520
58MF	58MFHP	2542 / 2176	-	22F520FD
58EBMF	-	2504	-	-
75SMF	-	-	-	-
N65DMF	-	2583	-	57013
NS40ZLMF	NS40ZLMFHP	2124 / 2384	NS40ZLWC	40B19L
NS40ZMF	NS40ZMFHP	2123 / 2383	NS40ZWC	40B19R
NS40KLMF	-	-	-	-
NS40ZLSMF	NS40ZLSMFHP	2122 / 2382	NS40ZLSWC	40B19LS
NS40ZSMF	NS40ZSMFHP	2121	NS40ZSWC	40B19RS
NS60LMF	NS60LMFHP	2136	S55B24L	55B24L
NS60MF	NS60MFHP	2135	S55B24R	55B24R
NS60LSMF	NS60LSMFHP	2134	S55B24LS	55B24LS
NS60SMF	NS60SMFHP	2133	S55B24RS	55B24RS

\*Battery only available in Century brand.

Endurant	Exide / Marshall	Supercharge	Ultra	Varta
<b>ISS Active AGM</b>				
DIN55LAGM	SSAGM-55EU	MF55HSS	DIN55LAGMU	D52
DIN66AGM	SSAGM-66EU	MF66HSS	DIN66AGMU	E39
DIN75AGM	SSAGM-77EU	MF77HSS	DIN75AGMU	F21
DIN92LAGM	SSAGM-88EU	MF88HSS	DIN92LAGMU	G14
<b>ISS Active EFB</b>				
-	-	-	-	-
Q85LEFB	SSEFB-D23	MFD23EFB	Q85LEFB	N65
S95LEFB	SSEFB-D26	MFD26EFB	S95LEFB	N72
T110LEFB	SSEFB-D31	MFD31EFB	T110LEFB	N85
<b>EFB MF</b>				
N55LEFB	-	-	N55LEFB	-
Q85LEFB	SSEFB-D23	MFD23EFB	Q85LEFB	N65
S95LEFB	SSEFB-D26	MFD26EFB	S95LEFB	N72
T110LEFB	SSEFB-D31	MFD31EFB	T110LEFB	N85
<b>EFB DIN</b>				
-	-	-	-	D54
-	-	-	-	E46
<b>Hybrid Vehicles (Auxiliary Battery)</b>				
34B17L	-	-	34B17LU	-
-	-	-	-	-
S46B24R	-	-	S46B24RU	-
-	-	-	-	-
-	-	-	-	-
<b>Car &amp; Passenger Vehicles</b>				
50D20L	50D20LMF	MF50D20L	50D20LU	-
55D23L	55D23CMF	SMF55D23L	55D23LU	D47
55D23R	55D23DMF	SMF55D23R	55D23RU	D48
127/11	52DMF	SMF57	127/11U	-
127/11F	54DMF	-	127/11FU	-
156/11	53CMF	SMF58	156/11U	-
156/11F	54CMF	SMF58EB	156/11FU	-
75/650	-	-	75/650U	-
65/820	65DMF	MF65	65/820U	-
NS40ZLPP	40CPMF	SMFNS40ZLX	NS40ZLPPU	A14
NS40ZPP	40DPMF	SMFNS40ZX	NS40ZPPU	A15
NS40ZLPP-BH	-	-	NS40ZLPP-BHU	-
NS40ZL	40CMF	SMFNS40ZALX	NS40ZLU	-
NS40Z	40DMF	SMFNS40ZAX	NS40ZU	-
NS60ALPP	60CPMF	SMFNS60L	NS60ALPPU	B31
NS60APP	60DPMF	SMFNS60R	NS60APPU	B33
NS60AL	60CMF	SMFNS60LS	NS60ALU	B32
NS60A	60DMF	SMFNS60RS	NS60AU	B34



CenturyYuasa	AA	AC Delco	Bosch	Delkor
<b>Car &amp; Passenger Vehicles</b>				
<b>Hi Performance Maintainable</b>				
03	6603	-	-	-
41	2134	-	-	22FR-420
43	2133	22F-330LS	22NF330	22NF-330LS
<b>Ultra Hi Performance DIN</b>	<b>Hi Performance DIN</b>			
DIN44MF	-	3372	-	54316
DIN53ZLXMF / DIN53ZLMF	DIN53LMFHP	3552	S56220 / 5547WC	560.035 / 55457
DIN55ZLAGMF	-	3554	S56030	56219
DIN53ZRMF	-	3551	S5458WC	55458
DIN65ZLMF	DIN65LMFHP	3662	S6318WC	56318
DIN66ZLAGMF	-	3664	S6638WC	574.035
DIN66ZRAGMF	-	3665	S56840	57013
DIN74ZLMF	DIN75LMFHP	5372	S58014	58014
DIN75ZLMF	-	-	S59096	-
DIN75ZRMF	-	-	S59095	59095
DIN85ZLMF	DIN85LMFHP	3884	S8515WC	58515
DIN88ZLMF	-	-	S8827WC	-
DIN110ZLMF	-	-	-	-
<b>4x4 &amp; SUV Vehicles</b>				
<b>Ultra Hi Performance</b>	<b>Hi Performance</b>			
N70ZZLMF	N70ZZLMFHP	4704	S75D31L	95D31L
N70ZZMF	N70ZZMFHP	4703	S75D31R	95D31R
NS70LMF	NS70LMFHP	4504	S80D26L	90D26L
NS70MF	NS70MFHP	4503	S80D26R	90D26R
-	86MFHP	-	-	-
<b>Hi Performance Maintainable</b>				
HN70ZZLX	-	-	S95D31LHD	125D31L
HN70ZZX	-	-	S95D31RHD	125D31R
N70ZL	4704	-	S75D31L	95D31L
N70Z	4703	-	S75D31R	95D31R
NS70L	4504	-	S80D26L	90D26L
NS70	4503	-	S80D26R	90D26R
<b>Truck, Bus &amp; Heavy Equipment</b>				
<b>Extra Heavy Duty</b>				
DIN180MF*	-	-	-	-
N200L*	-	SN200L	N200R	8D-1300R
<b>Heavy Duty AGM</b>				
AXD31-950	-	S1111H	31-900	31-1000
AXD31-950S	-	S1110H	31-900T	31-900T
AXD26R	-	-	-	-
<b>Heavy Duty SMF</b>				
DIN135LMF	-	-	-	-
31-1000MF	4862	S1111H	31-900	31-1000
31-800MF	4862	S1111H	31-900	31-1000
N100LMF	-	SN100L	-	N100
N100MF	4901	SN100	N100	N100R

\*Battery only available in Century brand.

Endurant	Exide / Marshall	Supercharge	Ultra	Varta
03	N03	-	03U	-
125	-	-	125U	-
126	-	SMF43	126U	-
DIN44	DIN44MF	SMF44	DIN44U	B18
DIN55L	XDIN55MF / DIN55MF	MF55 / SMF53L	DIN55LU	D21 / D59
DIN55LH	55HMF	MF55H	DIN55LHU	D24
DIN55	DIN55DMF	MF55R	DIN55U	-
DIN63	DIN66MF	SMF65L	DIN63U	E43
DIN66	66H	SMF66H	DIN66U	E11
DIN66R	DIN70MF	MF66HR	DIN66RU	E12
DIN75	DIN77MF	MF77	DIN75U	F17
-	77HMF	MF77H	-	F16
-	DIN90MF	MF77HR	-	-
DIN85	DIN88MF	SMF85L	DIN85U	F5
DIN92	88HMF	MF88H	DIN92U	G3
DIN110	-	-	DIN110U	-
N70ZL/17 / N70ZL	N70ZZLMF	MF95F31L	N70ZL/17U / N70ZLU	G7
N70Z/17 / N70Z	N70ZZMF	MF95D31R	N70Z/17U / N70ZU	G8
NS70L/15 / NS70L	N50ZZLMF	SMFNS70LX	NS70L/15U / NS70LU	E23
NS70/15 / NS70	N50ZZMF	SMFNS70X	NS70/15U / NS70U	E24
-	-	-	-	-
-	LMN70ZZL	SMFN70ZZLX	-	-
-	LMN70ZZ	SMFN70ZZX	-	-
N70ZL/17 / N70ZL	N70ZZLMF	MF95F31L	N70ZL/17U / N70ZLU	G7
N70Z/17 / N70Z	N70ZZMF	MF95D31R	N70Z/17U / N70ZU	G8
NS70L/15 / NS70L	N50ZZLMF	SMFNS70LX	NS70L/15U / NS70LU	E23
NS70/15 / NS70	N50ZZMF	SMFNS70X	NS70/15U / NS70U	E24
-	-	-	-	-
-	-	-	-	-
-	-	-	-	N2
-	31-950	MF31-931	-	H17
-	31-950C	MF31-930	-	H16
-	-	-	-	-
-	-	-	-	-
31-900	31-950	MF31-931	31-900U	H17
31-900	31-950	MF31-931	31-900U	H17
N100L	-	MFN100L	N100LU	H5
N100	N100DMF	MFN100	N100U	H4

CenturyYuasa	AA	AC Delco	Bosch	Delkor
<b>Truck, Bus &amp; Heavy Equipment</b>				
<b>Heavy Duty SMF</b>				
N120MF	4922	SN120	-	-
N150MF	4952	SN150	-	-
N200MF	-	SN200	-	-
<b>Heavy Duty</b>				
26	6626	-	-	-
23	-	-	-	-
86Z	-	-	-	-
87Z	-	-	-	-
94	-	-	-	-
N100	4901	SN100	N100	N100R
N120	4922	N120WC	-	-
N150	4952	N150WC	-	-
N200	-	N200WC	-	-
DIN92	-	-	-	-
DIN145L*	-	-	-	-
<b>Deep Cycle</b>				
<b>Depp Cycle Plus SMF</b>				
24DCMF	-	-	-	-
27DCMF	-	-	-	-
30DCMF	5862	-	-	-
<b>Deep Cycle Flooded</b>				
12DC	-	-	-	-
47DC	-	-	-	-
<b>Deep Cycle AGM</b>				
C12-55DA	-	-	-	-
C12-120DA	-	-	-	-
C12-270DA	-	-	-	-
LPC6-190	-	-	-	-
<b>Industrial Deep Cycle</b>				
C105	-	GC2.105	-	GC2
C12V S US*	-	-	-	-
C16 S US*	-	-	-	-
C16HC S US*	-	-	-	-
C2320 S US*	-	-	-	-
C24DC US*	-	-	-	-
C27DC US*	-	-	-	-
C31DC US*	-	-	-	-
C8VGC US*	-	-	-	-
<b>Marine</b>				
<b>Marine Pro SMF</b>				
M24MF	7501	M24SMF600	HCM24-600	M24
M27MF	7601	M27SMF750	HCM27-700	M27
M30MF	-	M31SMF900	HCM31-850	M31
M57MF	7401	-	-	-
<b>Marine Pro Cruiser SMF</b>				
N150MMF	-	-	-	-
N200MMF	-	-	B8A8D	-

\*Battery only available in Century brand.

Endurant	Exide / Marshall	Supercharge	Ultra	Varta
<b>Truck, Bus &amp; Heavy Equipment</b>				
N120	N120MF	EFN120	N120U	-
N150	N150MF	EFN150	N150U	-
N200	N200MF	EFN200	N200U	-
<b>Heavy Duty</b>				
N625	26B	TMN25	N625U	K13
N621	115	-	N321U	-
148/17	86B	-	N86U	I18
149/17	86A	TMN87LZ	N87U	-
CODE55	94B	TMN94P	N94U	-
N100	N100DMF	-	N100U	H4
N120	N120	TMN120P	N120U	I16
N150	N150	TMN150P	N150U	L5
N200	N200	TMN200P	N200U	-
-	-	-	-	-
DIN135D	-	-	DIN135DU	-
<b>Deep Cycle</b>				
DC24	MSDP24	MRV50	DC24	-
DC27	MSDP27	-	DC27	-
DC31	MSDP31	MRV87	DC31	-
<b>Deep Cycle Flooded</b>				
12B	ED1	-	12BU	-
-	ED4	-	-	-
<b>Deep Cycle AGM</b>				
A22NF	-	-	A22NFU	-
-	-	-	-	-
A8D	-	-	A8DU	-
-	-	-	-	-
<b>Industrial Deep Cycle</b>				
R220	DC6V225	GC2-6V	R220	GC2_2
R155	DC12VXC	-	R155U	-
L16/380	-	-	L16/380U	-
L16/420	-	-	L16/420U	-
R232	-	-	-	-
IDC24	-	-	IDC24U	-
IDC27	-	-	IDC27U	-
IDC31	-	-	IDC31U	-
8V	DC8V150	GC2-8V	8VU	-
<b>Marine</b>				
MMF24/680	MSST24	MFM50	MMF24/680U	LFS 75
MMF27/780	MSST27	MFM70	MMF27/780U	-
MMF31/930	MSST31	-	MMF31/930U	LFS 105M
MMF22/430	MSST22	MFM48	MMF22/430U	-
<b>Marine Pro Cruiser SMF</b>				
MDCN150/180	-	-	MDCN150/180U	LFD180
MDCN8D/240	-	-	MDC8N/240U	LFD230



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ABARTH</b>						
124 1.4 (348) RWD [Convertible]	P	03/16-On	DIN55LAGM			4, 6
<b>AC</b>						
COBRA Mk IV 6.2 RWD [Convertible]	P	04/09-06/15	D34-78			3
<b>ACURA</b>						
CL 3.2 V6 FWD [Coupe]	P	01/01-12/03	NS70MF	NS70MFHP		
MDX 3.5 V6 AWD	P	01/01-12/06	NS70MF	NS70MFHP		
RSX 2 / Type-S FWD [Coupe]	P	02/02-On	NS60LSMF	NS60LSMFHP		
TL 3.2 Type-S FWD [Sedan]	P	01/02-08/03	NS70LMF	NS70LMFHP		
TSX 2.4 (CL9) FWD [Sedan]	P	06/03-06/08	NS60LSMF	NS60LSMFHP		
<b>ALFA ROMEO</b>						
147 All Models [Hatchback]	D/P	01/01-03/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
156 1.6 16V T.SPARK (932A4, 932B4100) FWD [Wagon]	P	01/00-05/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
156 1.8 16V T.SPARK (932A3) FWD [Wagon]	P	05/00-10/00	DIN55ZLAGMF			
156 1.9 JTD FWD [Sedan, Wagon]	D	05/00-05/06	DIN74ZLMF	DIN75LMFHP		
156 1.9 JTD 16V Q4 (932BXN20) AWD [Wagon]	D	07/04-05/06	DIN66ZLAGMF			
156 2.0 16V T.SPARK (932A2, 932A21__) FWD [Wagon]	P	05/00-06/02	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
156 2.0 16V T.SPARK (932B21__) FWD [Wagon]	P	10/00-03/02	DIN55ZLAGMF			
156 2.0 JTS (932AXA, 932BXA) FWD [Sedan]	P	03/02-5/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
156 2.0 JTS (932AXD00, 932AXD01, 932BXD00, 932BXD01) FWD [Sedan, Wagon]	P	03/01-09/05	DIN74ZLMF	DIN75LMFHP		
156 2.4-3.2 FWD [Sedan, Wagon]	D/P	05/00-05/06	DIN74ZLMF	DIN75LMFHP		
159 1.8 MPI (939AXL1A, 939BXL1A) FWD [Sedan, Wagon]	P	06/05-11/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
159 1.8 Tbi, 1.9 FWD [Sedan, Wagon]	D/P	05/09-11/11	DIN74ZLMF	DIN75LMFHP		2
159 2.0 JTDM (939AXP1B, 939AXR1B, 939BXP1B, 939BXQ1B, 939BXR1B) FWD [Sedan, Wagon]	D	05/09-11/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
159 2.2, 2.4 FWD [Sedan, Wagon]	D/P	06/06-11/11	DIN74ZLMF	DIN75LMFHP		
159 3.2 JTS (939AXG2B) FWD [Sedan]	P	01/08-11/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
159 3.2 JTS / Q4 FWD [Sedan, Wagon]	P	12/05-11/11	DIN74ZLMF	DIN75LMFHP		
166 All Models FWD [Sedan]	D/P	10/00-06/07	DIN65ZLMF	DIN65LMFHP		
4C, 8C RWD [Convertible, Coupe]	P	01/07-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
BRERA 1.8 Tbi (939DXN1B) FWD [Hatchback]	P	05/09-05/11	DIN55ZLAGMF			
BRERA 2.0 JTDM (939DXP1B, 939DXQ1B) FWD [Hatchback]	D	03/08-06/10	DIN74ZLMF	DIN75LMFHP		
BRERA 2.2 JTS (939DXB11) FWD [Hatchback]	P	01/06-05/11	DIN66ZLAGMF			
BRERA 2.4 JTDM 20V (939DXD1B, 939DXD12, 939DXM1B) FWD [Hatchback]	D	01/06-03/11	DIN74ZLMF	DIN75LMFHP		
BRERA 3.2 JTS (939DXG2B, 939DXG1B) FWD [Hatchback]	P	03/08-06/10	DIN66ZLAGMF			
BRERA 3.2 JTS Q4 (939DXG22) AWD [Hatchback]	P	01/06-05/11	DIN74ZLMF	DIN75LMFHP		
GIULIA 2.0 (952ABA25B, 952ACA25) RWD [Sedan]	P	08/16-On	DIN75LAGM			1, 6
GIULIA 2.2, 2.9 (952AFA25, 952AFM25, 952ALA25, 952AAM24) RWD [Sedan]	D/P	10/15-On	DIN55ZLAGMF			
GIULIETTA 1.4 (940FXA1A, 940FT1A, 940.FYA1A) FWD [Hatchback]	P	12/11-On	DIN65ZLMF	DIN65LMFHP		
GIULIETTA 1.4 TB (940FXA1A, 940FXB1A, 940FXN1A, 940FXU1A) FWD [Hatchback]	P	04/10-On	DIN55LAGM			1, 6
GIULIETTA 1.6 JTDM (940FXD1A) FWD [Hatchback]	D	04/10-On	DIN65ZLMF	DIN65LMFHP		
GIULIETTA 1.8 Tbi (940FXC1A) FWD [Hatchback]	P	04/10-02/16	DIN53ZRMF			
GIULIETTA 1.8 Tbi (940FXR11) FWD [Hatchback]	P	01/15-On	DIN55ZLAGMF			2
GIULIETTA 2.0 JTDM (940.FXL1A, 940FXM1A, 940FXS1A, 940FYD1A) FWD [Hatchback]	D	04/10-On	DIN65ZLMF	DIN65LMFHP		
GIULIETTA 2.0 JTDM (940FXE1A) FWD [Hatchback]	D	04/10-On	DIN55LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ALFA ROMEO</b>						
GT 1.8 TS (937CX1A) FWD [Coupe]	P	11/03-09/10	DIN66ZLAGMF			
GT 1.9 JTD (937CXN1B) FWD [Coupe]	D	11/03-09/10	DIN66ZLAGMF			
GT 1.9 JTD (937CXN1B, 937CXZ1B) FWD [Coupe]	D	05/08-09/10	DIN65ZLMF	DIN65LMFHP		
GT 2.0, 3.2 FWD [Coupe]	P	06/04-09/10	DIN66ZLAGMF			
GTV All Models FWD [Coupe]	P	10/00-10/05	DIN65ZLMF	DIN65LMFHP		
MITO All Models FWD [Hatchback]	D/P	08/08-On	DIN65ZLMF	DIN65LMFHP		
SPIDER 1.8 Tbi (939DXN1B) FWD [Convertible]	P	05/09-03/11	DIN65ZLMF	DIN65LMFHP		
SPIDER 2.0 JTDM (939DXP1B, 939EXP1B, 939DXQ1B) FWD [Convertible]	D	04/09-03/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPIDER 2.0 JTS (916SXA00) FWD [Convertible]	P	04/03-04/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPIDER 2.2 JTS (939EXB1B, 939EXB11) FWD [Convertible]	P	03/06-03/11	DIN55ZLAGMF			
SPIDER 2.4 JTDM (939DXM1B, 939EXM1B) FWD [Convertible]	D	03/08-03/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPIDER 2.4 JTDM (939EXD1B, 939EXD12) FWD [Convertible]	D	03/06-03/11	DIN66ZLAGMF			
SPIDER 3.0 V6 24V (916S1) FWD [Convertible]	P	02/01-10/03	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPIDER 3.2 JTS (939EXG2B) FWD [Convertible]	P	03/08-03/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPIDER 3.2 JTS Q4 / V6 24V AWD [Convertible]	P	04/03-03/11	DIN66ZLAGMF			
STELVIO All Models AWD	D/P	12/16-On	DIN75LAGM			4, 6
<b>ALPINA</b>						
B10 4.8 V8 RWD [Sedan, Wagon]	P	01/02-05/04	DIN88ZLMF			
B3 3.3 AWD RWD [Convertible, Sedan, Wagon]	P	10/00-01/05	DIN75ZLMF			
B3 3.4 S RWD [Convertible, Coupe, Sedan, Wagon]	P	08/02-01/06	DIN66ZLAGMF			
B3 Bi-Turbo AWD [Convertible, Coupe, Sedan, Wagon]	P	09/07-03/10	DIN55ZLAGMF			
B3 GT3, S Bi-Turbo AWD RWD [Convertible, Coupe, Sedan, Wagon]	P	04/10-05/13	DIN75LAGM			1, 6
B5 4.4 RWD [Sedan, Wagon]	P	03/05-09/10	DIN88ZLMF			
B5 4.4 S RWD [Sedan]	P	10/07-03/10	DIN88LAGM			1, 6
B5 BITURBO RWD [Sedan, Wagon]	P	9/10-12/14	DIN75LAGM			1, 6
B6 4.4 RWD [Convertible, Coupe]	P	04/06-08/10	DIN88LAGM			1, 6
B6 BITURBO RWD [Convertible, Coupe]	P	09/11-09/14	DIN75LAGM			1, 6
B7 All Models RWD [Sedan]	P	12/03-06/12	DIN88LAGM			1, 6
D10 3.0 D Biturbo RWD [Sedan, Wagon]	D	04/00-10/03	DIN88ZLMF			
D3 2.0 Bi-Turbo RWD [Coupe, Sedan, Wagon]	D	07/08-05/13	DIN75LAGM			1, 6
D3 2.0 RWD [Sedan, Wagon]	D	12/05-04/08	DIN88ZLMF			
D5 BITURBO RWD [Sedan, Wagon]	D	09/11-12/16	DIN75LAGM			1, 6
ROADSTER S 3.3 RWD [Convertible]	P	07/03-12/05	DIN66ZLAGMF			
ROADSTER V8 4.8 V8 RWD [Convertible]	P	06/02-10/03	DIN88ZLMF			
<b>ASTON MARTIN</b>						
CYGNET 1.3 FWD [Hatchback]	P	04/11-10/13	DIN55LAGM			4, 6
DB11 All Models RWD [Coupe]	P	10/17-On	DIN88LAGM			1, 6
DB7 5.9 RWD [Convertible, Coupe]	P	01/03-10/03	DIN110ZLMF			
DB9 6.0 / V12 RWD [Convertible]	P	01/04-07/12	DIN88ZLMF			
DB9 6.0 V12 RWD [Convertible, Coupe]	P	07/12-10/16	DIN88LAGM			1, 6
DBS 5.2 Superleggera RWD [Coupe]	P	12/18-On	DIN88LAGM			1, 6
DBS 6.0 V12 RWD [Convertible, Coupe]	P	09/07-On	DIN88ZLMF			
ONE-77 7.3 RWD [Coupe]	P	06/10-06/12	DIN88LAGM			1, 6
RAPIDE 6.0 AMR RWD [Hatchback]	P	12/18-On	DIN88LAGM			1, 6
RAPIDE 6.0 / S RWD [Hatchback]	P	03/10-02/14	DIN88ZLMF			
VANQUISH 6.0 (AM310) RWD [Coupe]	P	05/14-On	DIN88ZLMF			
VANQUISH 6.0 RWD [Convertible, Coupe]	P	10/12-08/14	DIN66LAGM			4, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	☰
<b>ASTON MARTIN</b>						
VANQUISH 6.0 RWD [Convertible]	P	09/14-0n	DIN88ZLMF			
VANQUISH 6.0 V12 / S RWD [Coupe]	P	05/01-08/07	DIN88ZLMF			
VANTAGE 4.0 RWD [Coupe]	P	11/17-0n	DIN88LAGM			1, 6
VANTAGE 4.3 , 4.7 RWD [Convertible, Coupe]	P	10/05-0n	DIN88ZLMF			
VANTAGE 6.0 RWD [Convertible]	P	01/12-0n	DIN88LAGM			1, 6
VANTAGE 6.0 V12 RWD [Coupe]	P	09/09-12/13	DIN88ZLMF			
VANTAGE 6.0 V12S RWD [Convertible]	P	04/14-0n	DIN88ZLMF			
VANTAGE 6.0 V12S RWD [Coupe]	P	01/13-0n	DIN66LAGM			1, 6
VIRAGE 6.0 RWD [Convertible, Coupe]	P	06/11-08/12	DIN88ZLMF			
ZAGATO 6.0 V12 RWD [Coupe]	P	05/12-12/12	DIN85ZLMF	DIN85LMFHP		
<b>AUDI</b>						
A1 All Models FWD [Hatchback]	D/P	05/10-10/18	DIN66LAGM			1, 6
A2 All Models FWD [Hatchback]	D/P	02/00-08/05	DIN66ZLAGMF			
A3 1.2 TFSI / TSI FWD [Convertible, Hatchback]	P	03/10-0n	DIN66LAGM			1, 6
A3 1.4 TFSI e-tron FWD [Hatchback]	H	05/14-0n	DIN55LAGM			1, 6
A3 1.4 TFSI FWD [Convertible, Hatchback, Sedan]	P	04/12-0n	DIN66LAGM			1, 6
A3 1.4 TFSI FWD [Convertible]	P	02/11-05/13	DIN55LAGM			1, 6
A3 1.4 TFSI FWD [Hatchback]	P	09/07-03/13	DIN55ZLAGMF			
A3 1.6 FSI FWD [Hatchback]	P	08/03-09/07	DIN66ZLAGMF			
A3 1.6 FWD [Convertible, Hatchback]	P	05/03-03/13	DIN55LAGM			1, 6
A3 1.6 FWD [Hatchback]	P	08/00-05/03	DIN55ZLAGMF			
A3 1.6 TDI FWD [Convertible]	D	05/09-05/13	DIN66LAGM			1, 6
A3 1.6 TDI FWD [Hatchback]	D	05/09-05/13	DIN55LAGM			1, 2, 6
A3 1.8 TFSI / Quattro FWD [Convertible, Hatchback, Sedan]	P	06/13-0n	DIN66LAGM			1, 2, 6
A3 1.8 TFSI / Quattro FWD [Convertible, Hatchback]	P	04/08-05/13	DIN55LAGM			1, 6
A3 1.9 TDI FWD [Convertible]	D	04/08-05/10	DIN66LAGM			1, 6
A3 1.9 TDI FWD / Quattro [Hatchback]	D	08/00-05/10	DIN66ZLAGMF			2
A3 2.0 FSI FWD [Hatchback]	P	05/03-06/08	DIN66LAGM			1, 6
A3 2.0 TDI 16V FWD [Hatchback]	D	05/03-03/13	DIN66LAGM			1, 6
A3 2.0 TDI 16V quattro AWD [Hatchback]	D	08/04-03/13	DIN66ZLAGMF			2
A3 2.0 TDI FWD [Convertible]	D	04/08-0n	DIN66LAGM			1, 6
A3 2.0 TDI FWD [Hatchback, Sedan]	D	05/03-0n	DIN66ZLAGMF			2
A3 2.0 TDI quattro AWD [Hatchback]	D	05/03-08/12	DIN66ZLAGMF			
A3 2.0 TDI quattro AWD [Hatchback]	D	10/12-0n	DIN66LAGM			1, 6
A3 2.0 TFSI / Quattro FWD [Convertible, Hatchback, Sedan]	P	09/04-0n	DIN66LAGM			1, 6
A3 3.2 V6 quattro AWD [Hatchback]	P	07/03-05/09	DIN66LAGM			1, 6
A3 RS3 / S3 quattro AWD [Convertible, Hatchback, Sedan]	P	11/12-0n	DIN66LAGM			1, 6
A3 S3 quattro AWD [Hatchback]	P	11/06-08/12	DIN66ZLAGMF			
A4 1.4 TFSI FWD [Sedan]	P	08/15-11/19	DIN66LAGM			1, 6
A4 1.6 FWD [Sedan, Wagon]	P	07/00-11/00	DIN66ZLAGMF			2
A4 1.6 FWD [Sedan, Wagon]	P	11/00-06/08	DIN74ZLMF	DIN75LMFHP		2
A4 1.8 T quattro / TFSI [Convertible, Sedan, Wagon]	P	07/01-12/15	DIN55LAGM			1, 2, 6
A4 1.9 TDI FWD [Sedan]	D	06/04-06/08	DIN74ZLMF	DIN75LMFHP		2
A4 1.9 TDI FWD [Wagon]	D	06/04-06/08	DIN66ZLAGMF			2
A4 1.9 TDI quattro AWD [Sedan, Wagon]	D	11/01-12/04	DIN74ZLMF	DIN75LMFHP		
A4 1.9 TDI quattro AWD [Sedan, Wagon]	D	03/00-09/01	DIN66ZLAGMF			
A4 2.0 FSI FWD [Sedan, Wagon]	P	07/02-12/04	DIN74ZLMF	DIN75LMFHP		
A4 2.0 FWD [Convertible, Sedan, Wagon]	P	07/01-06/08	DIN66LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	☰
<b>AUDI</b>						
A4 2.0 TDI 16V FWD [Sedan]	D	11/04-06/08	DIN66LAGM			1, 6
A4 2.0 TDI 16V FWD [Wagon]	D	11/04-06/08	DIN74ZLMF	DIN75LMFHP		
A4 2.0 TDI FWD [Convertible, Sedan, Wagon]	D	11/04-12/15	DIN66ZLAGMF			2
A4 2.0 TDI FWD [Sedan]	D	05/15-0n	DIN88LAGM			1, 6
A4 2.0 TDI quattro AWD [Sedan, Wagon]	D	01/06-12/15	DIN66ZLAGMF			
A4 2.0 TDI quattro AWD [Sedan]	D	09/15-0n	DIN88LAGM			1, 6
A4 2.0 TFSI 16V FWD [Convertible]	P	01/06-03/09	DIN66LAGM			1, 6
A4 2.0 TFSI flexible fuel / quattro FWD [Sedan, Wagon]	P	11/09-12/15	DIN66LAGM			1, 6
A4 2.0 TFSI FWD [Sedan, Wagon]	P	05/15-0n	DIN75LAGM			1, 6
A4 2.0 TFSI / quattro FWD [Sedan, Wagon]	P	11/04-12/15	DIN66LAGM			1, 2, 6
A4 2.0 TFSI quattro AWD [Convertible]	P	11/05-03/09	DIN55LAGM			1, 6
A4 2.0 TFSI quattro AWD [Sedan]	P	05/15-0n	DIN75LAGM			1, 6
A4 2.0 TFSI quattro AWD [Wagon]	P	08/15-10/19	DIN88LAGM			1, 6
A4 2.4 FWD [Convertible]	P	04/02-12/05	DIN55LAGM			1, 6
A4 2.4 FWD [Sedan, Wagon]	P	09/01-12/04	DIN66LAGM			1, 6
A4 2.5 TDI FWD [Convertible]	D	08/02-12/05	DIN88LAGM			1, 6
A4 2.5 TDI / quattro FWD [Sedan, Wagon]	D	11/00-05/06	DIN74ZLMF	DIN75LMFHP		
A4 2.7 TDI FWD [Convertible]	D	06/06-03/09	DIN66LAGM			1, 6
A4 2.7 TDI FWD [Sedan, Wagon]	D	01/06-03/12	DIN75ZLMF			2
A4 3.0 FWD [Convertible, Sedan, Wagon]	P	04/01-05/06	DIN85ZLMF	DIN85LMFHP		2
A4 3.0 quattro AWD [Convertible, Sedan, Wagon]	P	04/01-07/06	DIN74ZLMF	DIN75LMFHP		2
A4 3.0 TDI FWD [Sedan, Wagon]	D	11/11-12/15	DIN88LAGM			1, 6
A4 3.0 TDI quattro AWD [Convertible, Sedan, Wagon]	D	01/06-12/15	DIN85ZLMF	DIN85LMFHP		2
A4 3.0 TFSI quattro AWD [Wagon]	P	02/12-12/15	DIN88LAGM			1, 6
A4 3.2 FSI / quattro FWD [Convertible]	P	01/06-03/09	DIN85ZLMF	DIN85LMFHP		
A4 3.2 FSI / quattro FWD [Sedan, Wagon]	P	01/05-03/12	DIN88LAGM			1, 2, 6
A4 3.2 FSI quattro AWD [Sedan]	P	05/05-06/08	DIN85ZLMF	DIN85LMFHP		
A4 Allroad 2.0 TDI quattro AWD [Wagon]	D	04/09-08/13	DIN75LAGM			1, 6
A4 Allroad 2.0 TDI quattro AWD [Wagon]	D	09/13-0n	DIN88LAGM			1, 6
A4 Allroad 2.0 TFSI quattro AWD [Wagon]	P	04/09-05/16	DIN66LAGM			1, 6
A4 Allroad 3.0 TDI quattro AWD [Wagon]	D	04/09-05/16	DIN75LAGM			1, 6
A4 RS4 quattro AWD [Convertible, Sedan, Wagon]	P	09/05-03/09	DIN88LAGM			1, 6
A4 RS4 quattro AWD [Wagon]	P	05/00-09/01	DIN74ZLMF	DIN75LMFHP		
A4 RS4 quattro AWD [Wagon]	P	05/12-08/15	DIN110ZLMF			
A4 RS4 quattro AWD [Wagon]	P	10/17-09/19	DIN75LAGM			1, 6
A4 S4 quattro AWD [Convertible, Sedan]	P	11/04-12/15	DIN88LAGM			1, 6
A4 S4 quattro AWD [Sedan]	P	05/16-11/19	DIN75LAGM			1, 6
A4 S4 quattro AWD [Wagon]	P	03/03-11/04	DIN88LAGM			1, 6
A4 S4 quattro AWD [Wagon]	P	11/04-06/08	DIN74ZLMF	DIN75LMFHP		
A4 S4 quattro AWD [Wagon]	P	11/08-0n	DIN88LAGM			1, 6
A5 1.8 TFSI FWD [Convertible, Hatchback]	P	09/09-01/17	DIN75LAGM			1, 6
A5 1.8 TFSI FWD [Coupe]	P	10/07-01/17	DIN88LAGM			1, 6
A5 2.0 TDI FWD [Convertible, Hatchback]	D	05/09-01/17	DIN66LAGM			1, 2, 6
A5 2.0 TDI FWD [Coupe]	D	08/08-01/17	DIN88LAGM			1, 6
A5 2.0 TDI quattro AWD [Convertible]	D	01/12-05/15	DIN75LAGM			1, 6
A5 2.0 TDI quattro AWD [Coupe]	D	12/11-01/17	DIN88LAGM			1, 6
A5 2.0 TDI quattro AWD [Hatchback]	D	09/09-01/17	DIN66LAGM			1, 6
A5 2.0 TFSI FWD [Convertible, Coupe, Hatchback]	P	06/08-06/14	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>AUDI</b>						
A5 2.0 TFSI quattro AWD [Convertible, Coupe, Hatchback]	P	06/08-0n	DIN66LAGM			1, 6
A5 2.7 TDI FWD [Convertible]	D	03/09-03/12	DIN66LAGM			1, 6
A5 2.7 TDI FWD [Coupe]	D	09/07-03/12	DIN88LAGM			1, 6
A5 2.7 TDI FWD [Hatchback]	D	09/09-03/12	DIN75LMF EFB			4, 6
A5 3.0 TDI / quattro FWD [Convertible, Coupe, Hatchback]	D	10/11-01/17	DIN75LAGM			1, 2, 6
A5 3.0 TFSI quattro AWD [Convertible, Hatchback]	P	11/11-01/17	DIN75LAGM			1, 6
A5 3.0 TFSI quattro AWD [Coupe]	P	12/11-01/17	DIN88LAGM			1, 6
A5 3.2 FSI / quattro FWD [Convertible, Coupe]	P	06/07-03/12	DIN88LAGM			1, 6
A5 3.2 FSI quattro AWD [Hatchback]	P	09/09-03/12	DIN75LMF EFB			4, 6
A5 RS5 quattro AWD [Convertible, Coupe]	P	11/12-01/17	DIN88LAGM			1, 6
A5 RS5 quattro AWD [Coupe]	P	04/17-0n	DIN66LAGM			1, 6
A5 S5 quattro AWD [Convertible, Coupe, Hatchback]	P	06/07-01/17	DIN88LAGM			1, 6
A6 1.8 TFSI FWD [Sedan]	P	09/14-09/18	DIN88LAGM			1, 6
A6 1.9, 2.0 FWD [Sedan, Wagon]	D/P	07/00-01/05	DIN66LAGM			1, 6
A6 2.0 TDI FWD [Sedan, Wagon]	D	07/04-10/08	DIN88ZLMF			2
A6 2.0 TDI FWD [Sedan]	D	11/08-09/18	DIN88LAGM			1, 6
A6 2.0 TDI / TFSI FWD [Wagon]	D/H	05/11-09/18	DIN75LAGM			1, 6
A6 2.0 TFSI / quattro FWD [Sedan, Wagon]	P	06/05-09/18	DIN88LAGM			1, 2, 6
A6 2.4 / quattro FWD [Sedan, Wagon]	P	08/01-01/05	DIN66LAGM			1, 2, 6
A6 2.5 TDI / quattro AWD FWD [Sedan, Wagon]	D	02/00-01/05	DIN66LAGM			1, 6
A6 2.7 T quattro AWD [Sedan, Wagon]	P	08/01-01/05	DIN66LAGM			1, 6
A6 2.7 TDI FWD [Sedan, Wagon]	D	10/08-03/11	DIN88LAGM			1, 2, 6
A6 2.7 TDI FWD [Sedan, Wagon]	D	11/04-10/08	DIN88ZLMF			2
A6 2.7 TDI quattro AWD [Sedan, Wagon]	D	11/04-03/11	DIN88ZLMF			2
A6 2.8 FSI FWD [Sedan, Wagon]	P	10/08-04/15	DIN66LAGM			1, 6
A6 2.8 FSI FWD [Sedan]	P	11/06-10/08	DIN88LAGM			1, 6
A6 2.8 FSI FWD [Wagon]	P	11/06-10/08	DIN66ZLAGMF			2
A6 2.8 FSI quattro AWD [Sedan]	P	06/07-04/15	DIN88LAGM			1, 2, 6
A6 2.8 FSI quattro AWD [Wagon]	P	06/07-10/08	DIN66ZLAGMF			2
A6 2.8 FSI quattro AWD [Wagon]	P	10/08-08/11	DIN66LAGM			1, 6
A6 3.0 FWD [Sedan, Wagon]	P	08/01-01/05	DIN66LAGM			1, 6
A6 3.0 FWD [Sedan]	P	08/04-05/06	DIN88LAGM			1, 6
A6 3.0 FWD [Wagon]	P	03/05-05/06	DIN74ZLMF	DIN75LMFHP		
A6 3.0 quattro AWD [Sedan, Wagon]	P	06/01-05/06	DIN66LAGM			1, 2, 6
A6 3.0 TDI FWD [Sedan, Wagon]	D	11/10-09/18	DIN75LAGM			1, 2, 6
A6 3.0 TDI quattro AWD [Sedan, Wagon]	D	03/11-09/18	DIN88LAGM			1, 2, 6
A6 3.0 TDI quattro AWD [Sedan, Wagon]	D	05/04-03/11	DIN88ZLMF			2
A6 3.0 TFSI quattro AWD [Sedan]	P	10/08-09/18	DIN88LAGM			1, 6
A6 3.0 TFSI quattro AWD [Wagon]	P	05/11-09/18	DIN75LAGM			1, 6
A6 3.0 TFSI quattro AWD [Wagon]	P	10/08-08/11	DIN88LAGM			1, 2, 6
A6 3.2 FSI FWD [Sedan]	P	05/09-03/11	DIN88ZLMF			
A6 3.2 FSI FWD [Sedan]	P	07/05-05/09	DIN88LAGM			1, 6
A6 3.2 FSI FWD [Wagon]	P	03/05-10/08	DIN75ZLMF			
A6 3.2 FSI quattro AWD [Sedan, Wagon]	P	07/05-03/11	DIN88LAGM			1, 2, 6
A6 4.2 quattro AWD [Sedan, Wagon]	P	05/04-05/06	DIN88LAGM			1, 6
A6 4.2 quattro AWD [Sedan]	P	04/00-01/05	DIN66LAGM			1, 6
A6 Allroad 2.7 TDI quattro AWD [Wagon]	D	05/06-08/11	DIN110ZLMF			
A6 Allroad 3.0 TDI / TFSI quattro AWD [Wagon]	D/P	01/12-06/16	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>AUDI</b>						
A6 Allroad 3.0 TDI quattro AWD [Wagon]	D	05/06-08/11	DIN66ZLAGMF			2
A6 Allroad 3.0 TFSI quattro AWD [Wagon]	P	10/08-08/11	DIN75ZLMF			
A6 Allroad 3.2 FSI quattro AWD [Wagon]	P	05/06-10/08	DIN66ZLAGMF			
A6 Allroad 4.2 FSI quattro AWD [Wagon]	P	05/06-12/10	DIN88LAGM			1, 6
A6 RS6 performance quattro AWD [Wagon]	P	11/15-09/18	DIN88LAGM			1, 6
A6 RS6 / plus quattro AWD [Wagon]	P	07/02-01/05	DIN85ZLMF	DIN85LMFHP		
A6 RS6 quattro AWD [Sedan, Wagon]	P	09/08-08/10	DIN88LAGM			1, 6
A6 S6 quattro AWD [Sedan, Wagon]	P	03/06-09/18	DIN88LAGM			1, 6
A7 2.0 TFSI quattro AWD [Hatchback]	P	05/15-05/18	DIN88LAGM			1, 6
A7 2.8 FSI / quattro FWD [Hatchback]	P	10/10-03/15	DIN75LAGM			1, 6
A7 3.0 TDI / quattro FWD [Hatchback]	D/P	11/10-03/15	DIN75LAGM			1, 6
A7 3.0 TDI / quattro FWD [Hatchback]	D/P	10/10-05/18	DIN88LAGM			1, 6
A7 RS7 / S7 quattro AWD [Hatchback]	P	02/12-05/18	DIN88LAGM			1, 6
A8 2.0 TFSI FWD [Sedan]	H	02/12-11/15	DIN88LAGM			1, 6
A8 2.5 TDI / quattro FWD [Sedan]	D	09/00-09/02	DIN88LAGM			1, 6
A8 2.8 FSI FWD [Sedan]	P	08/07-07/10	DIN88ZLMF			
A8 3.0-4.2 FWD [Sedan]	D/P	06/00-01/18	DIN88LAGM			1, 6
A8 50 TDI Mild quattro AWD [Sedan]	H	06/17-0n	DIN66LAGM			1, 6
A8 55 TFSI Mild quattro AWD [Sedan]	H	06/17-0n	DIN88LAGM			1, 6
A8 6.0, 6.3 W12 quattro AWD [Sedan]	P	01/01-01/18	DIN88LAGM			1, 6
A8 S8 plus quattro AWD [Sedan]	P	06/06-01/18	DIN88LAGM			1, 6
ALLROAD quattro AWD [Wagon]	D/P	02/01-08/05	DIN88LAGM			1, 6
Q2 1.4 TFSI FWD	P	06/16-0n	DIN66LAGM			1, 6
Q2 2.0 TDI quattro AWD	D	07/16-0n	DIN75LAGM			1, 6
Q3 All Models AWD FWD	D/P	09/11-10/18	DIN66LAGM			1, 6
Q5 2.0 TDI FWD	D	11/10-05/17	DIN66LAGM			1, 6
Q5 2.0 quattro AWD	D/P	06/12-12/15	DIN88LAGM			1, 2, 6
Q5 2.0 TDI quattro AWD	D	06/16-08/18	DIN75LAGM			1, 2, 6
Q5 2.0 TFSI quattro AWD	P	11/08-09/12	DIN66LAGM			1, 6
Q5 3.0 TDI quattro AWD	D	06/12-12/15	DIN66LAGM			1, 2, 6
Q5 3.0 TDI quattro AWD	D	07/17-0n	DIN88LAGM			1, 6
Q5 3.0 TFSI quattro AWD	P	06/12-04/17	DIN88LAGM			1, 6
Q5 3.2 FSI quattro AWD	P	11/08-12/12	DIN88LAGM			1, 6
Q5 SQ5 TDI quattro AWD	D	12/12-05/17	DIN88LAGM			1, 6
Q7 3.0 TDI quattro AWD	D	03/06-05/08	DIN110ZLMF			2
Q7 3.0 TDI quattro AWD	D	11/07-0n	DIN88LAGM			1, 6
Q7 3.0-6.0 quattro AWD	D/P	03/06-08/15	DIN88LAGM			1, 6
R8 4.2, 5.2 FSI quattro AWD [Convertible, Coupe]	P	04/07-07/15	DIN85ZLMF	DIN85LMFHP		2
R8 5.2 FSI quattro AWD [Coupe]	P	07/15-0n	DIN110ZLMF			2
R8 5.2 FSI RWS RWD [Coupe]	P	09/17-0n	DIN88LAGM			1, 6
TT 1.8 T, quattro AWD FWD [Convertible, Coupe]	P	02/00-06/06	DIN55ZLAGMF			2
TT 1.8 TFSI FWD [Convertible]	P	06/08-06/14	DIN66LAGM			1, 6
TT 1.8 TFSI FWD [Coupe]	P	06/08-06/14	DIN74ZLMF	DIN75LMFHP		
TT 2.0 TDI quattro AWD [Convertible]	D	06/08-06/14	DIN66LAGM			1, 6
TT 2.0 TDI quattro AWD [Coupe]	D	06/08-06/14	DIN75ZLMF			
TT 2.0 TFSI FWD [Convertible]	P	03/07-06/14	DIN66LAGM			1, 6
TT 2.0 TFSI / quattro AWD FWD [Convertible, Coupe]	P	06/08-06/14	DIN75ZLMF			2
TT 2.0 TFSI / quattro AWD FWD [Convertible, Coupe]	P	07/14-0n	DIN74ZLMF	DIN75LMFHP		2

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required




Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>AUDI</b>						
TT 2.0 TTS quattro AWD [Convertible, Coupe]	P	05/08-06/14	DIN66LAGM			1, 2, 6
TT 2.5 RS quattro AWD [Convertible, Coupe]	P	07/09-On	DIN66LAGM			1, 6
TT 3.2 V6 quattro AWD [Convertible]	P	03/07-06/10	DIN66LAGM			1, 6
TT 3.2 V6 quattro AWD [Coupe]	P	08/06-06/10	DIN74ZLMF	DIN75LMFHP		
TT 3.2 VR6 quattro AWD [Convertible, Coupe]	P	12/04-06/06	DIN66ZLAGMF			
<b>BENTLEY</b>						
ARNAGE All Models [Sedan]	P	01/02-On	NS70MF	NS70MFHP		
AZURE 6.8 RWD [Convertible]	P	06/06-On	NS70MF	NS70MFHP		
BENTAYGA 6.0 AWD	P	03/19-On	DIN110ZLMF			
BROOKLANDS 6.8 RWD [Coupe]	P	03/08-On	NS70MF	NS70MFHP		
CONTINENTAL 4.0 / FLEX AWD [Convertible, Coupe]	P	10/14-On	NS70MF	NS70MFHP		
CONTINENTAL 4.0 FLEX / GT AWD [Coupe]	P	04/12-On	DIN88LAGM			1, 6
CONTINENTAL 6.0 AWD [Convertible, Coupe]	P	06/03-12/10	NS70MF	NS70MFHP		
CONTINENTAL 6.0 AWD [Convertible, Coupe]	P	01/11-On	DIN88LAGM			1, 2, 6
CONTINENTAL 6.0 CS ISR AWD [Convertible]	P	03/11-On	DIN55ZLAGMF			
CONTINENTAL 6.0 FLEX AWD [Coupe]	P	02/08-09/12	DIN55ZLAGMF			2
CONTINENTAL 6.0 FLEX AWD [Coupe]	P	09/12-On	DIN88LAGM			1, 2, 6
CONTINENTAL 6.0 FLEX AWD [Convertible]	P	03/10-05/15	NS70MF	NS70MFHP		
CONTINENTAL 6.0 FLEX AWD [Convertible]	P	05/15-On	DIN55ZLAGMF			
CONTINENTAL FLYING SPUR 6.0 AWD [Sedan]	P	03/05-09/08	DIN55ZLAGMF			
CONTINENTAL FLYING SPUR 6.0 / FLEX AWD [Sedan]	P	03/05-12/13	DIN88LAGM			1, 6
CONTINENTAL FLYING SPUR 6.0 FLEX AWD [Sedan]	P	12/13-On	DIN55ZLAGMF			
FLYING SPUR 4.0 AWD [Sedan]	P	03/13-On	DIN55LAGM			1, 6
FLYING SPUR Other Models AWD [Sedan]	P	03/13-On	DIN88LAGM			1, 6
MULSANNE 6.8 RWD [Sedan]	P	09/09-On	DIN55ZLAGMF			
<b>BMW</b>						
114 d RWD [Hatchback]	D	07/12-On	DIN88LAGM			1, 6
114 i RWD [Hatchback]	P	12/11-On	DIN75LAGM			1, 6
116 d RWD [Hatchback]	D	11/08-On	DIN75LAGM			1, 6
116 i RWD [Hatchback]	P	06/04-06/11	DIN66LAGM			1, 2, 6
116 i RWD [Hatchback]	P	07/11-12/15	DIN75LAGM			1, 6
118 d RWD [Convertible]	D	09/08-12/13	DIN66LAGM			1, 6
118 d RWD [Coupe]	D	09/09-10/13	DIN74ZLMF	DIN75LMFHP		2
118 d RWD [Hatchback]	D	03/07-06/11	DIN66LAGM			1, 6
118 d RWD [Hatchback]	D	03/15-06/19	DIN88ZLMF			2
118 i RWD [Convertible, Hatchback]	P	03/08-12/13	DIN66LAGM			1, 6
118 i RWD [Hatchback]	P	03/15-06/15	DIN75LAGM			1, 6
120 d RWD / xDrive AWD [Convertible, Coupe, Hatchback]	D	03/07-On	DIN75LAGM			1, 2, 6
120 i RWD [Convertible]	P	03/08-12/13	DIN65ZLMF	DIN65LMFHP		2
120 i RWD [Coupe]	P	10/07-10/13	DIN66LAGM			1, 2, 6
120 i RWD [Hatchback]	P	03/07-06/11	DIN55ZLAGMF			2
120 i RWD [Hatchback]	P	03/15-06/19	DIN75LAGM			1, 6
123 d RWD [Convertible, Coupe]	D	10/07-12/13	DIN75LAGM			1, 6
123 d RWD [Hatchback]	D	03/07-09/12	DIN66LAGM			1, 2, 6
125 d RWD [Hatchback]	D	03/12-06/19	DIN75LAGM			1, 6
125 i RWD [Convertible, Coupe]	P	10/07-10/13	DIN66LAGM			1, 6
125 i RWD [Hatchback]	P	03/12-06/19	DIN75LAGM			1, 6
130 i RWD [Hatchback]	P	03/07-06/11	DIN65LMF EFB			2, 4, 6


Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>BMW</b>						
1130 i RWD [Hatchback]	P	09/05-02/07	DIN66LAGM			1, 6
1135 i RWD [Convertible]	P	03/08-12/13	DIN75LAGM			1, 6
1135 i RWD [Coupe]	P	10/07-10/13	DIN66LAGM			1, 6
1 M 135, 140 i RWD [Hatchback]	P	12/11-On	DIN75LAGM			1, 6
2 218 d FWD [MPV]	D	11/13-On	DIN75LAGM			1, 6
2 220 i FWD [MPV]	P	03/14-On	DIN66LAGM			1, 2, 6
2 220 i-M 240 i RWD [Convertible, Coupe, MPV]	H/P	10/13-On	DIN75LAGM			1, 6
2 M2 Competition RWD [Coupe]	P	06/18-On	DIN88LAGM			1, 6
2 M2 RWD [Coupe]	P	11/15-06/18	DIN88ZLMF			
3 316 Ci RWD [Coupe]	P	04/00-07/06	DIN55ZLAGMF			2
3 316 d RWD [Sedan]	D	03/12-10/18	DIN88LAGM			1, 6
3 316 d RWD [Sedan]	D	07/09-12/11	DIN74ZLMF	DIN75LMFHP		
3 316 d RWD [Wagon]	D	09/09-06/12	DIN88ZLMF			
3 316 d RWD [Wagon]	D	11/12-06/19	DIN75LAGM			1, 6
3 316 i RWD [Coupe]	P	09/07-06/13	DIN75ZLMF			
3 316 i RWD [Sedan]	P	04/00-02/05	DIN55ZLAGMF			2
3 316 i RWD [Sedan]	P	09/05-08/16	DIN88LAGM			1, 6
3 316 i, ti RWD [Hatchback, Wagon]	P	10/01-02/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
3 316 i RWD [Wagon]	P	03/13-06/15	DIN88LAGM			1, 6
3 318 Ci RWD [Convertible, Coupe]	P	09/01-12/07	DIN55ZLAGMF			
3 318 d RWD [Hatchback]	D	03/13-On	DIN88LAGM			1, 6
3 318 d RWD [Sedan]	D	02/07-06/15	DIN88LAGM			1, 2, 6
3 318 d RWD [Sedan]	D	09/01-08/07	DIN74ZLMF	DIN75LMFHP		
3 318 d RWD [Wagon]	D	10/02-06/12	DIN88ZLMF			2
3 318 RWD [Convertible, Coupe, Wagon]	D/P	03/10-12/13	DIN88LAGM			1, 6
3 318 i RWD [Sedan, Wagon]	P	01/06-05/12	DIN55ZLAGMF			
3 318 i RWD [Sedan, Wagon]	P	09/01-02/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
3 318 i RWD [Sedan]	P	07/15-10/18	DIN88LAGM			1, 6
3 318 td RWD [Hatchback]	D	03/03-02/05	DIN74ZLMF	DIN75LMFHP		
3 318 ti RWD [Hatchback]	P	02/02-12/04	DIN55ZLAGMF			
3 320 Cd RWD [Convertible]	D	02/05-12/07	DIN66ZLAGMF			
3 320 Cd RWD [Coupe]	D	11/03-07/06	DIN74ZLMF	DIN75LMFHP		
3 320 Ci RWD [Convertible, Coupe]	P	09/00-12/07	DIN66ZLAGMF			
3 320 d RWD [Convertible]	D	03/08-12/12	DIN74ZLMF	DIN75LMFHP		2
3 320 d RWD [Coupe, Hatchback, Sedan]	D	09/06-10/18	DIN88LAGM			1, 2, 6
3 320 d RWD [Sedan]	D	12/04-10/11	DIN88ZLMF			2
3 320 d RWD [Wagon]	D	03/00-09/01	DIN66ZLAGMF			
3 320 d RWD [Wagon]	D	09/01-01/07	DIN55ZLAGMF			
3 320 d RWD [Wagon]	D	02/07-12/12	DIN88LAGM			1, 2, 6
3 320 d RWD [Wagon]	D	07/12-02/16	DIN75LAGM			1, 6
3 320 d xDrive AWD [Coupe]	D	03/10-06/13	DIN75LAGM			1, 6
3 320 d xDrive AWD [Coupe]	D	09/08-02/10	DIN66ZLAGMF			
3 320 d xDrive AWD [Sedan]	D	03/10-10/11	DIN75LAGM			1, 6
3 320 d xDrive AWD [Sedan, Wagon]	D	08/12-06/19	DIN88LAGM			1, 6
3 320 d xDrive AWD [Sedan]	D	09/08-02/10	DIN66LAGM			1, 2, 6
3 320 d xDrive AWD [Wagon]	D	07/09-06/12	DIN75ZLMF			2
3 320 i RWD [Convertible, Coupe, Sedan, Wagon]	P	01/07-12/13	DIN55ZLAGMF			2
3 320 i RWD [Hatchback, Sedan, Wagon]	P	03/13-06/16	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>BMW</b>						
3 320 i RWD [Sedan, Wagon]	P	07/15-10/18	DIN66LAGM			1, 6
3 320 i xDrive AWD [Sedan]	P	07/12-10/18	DIN88LAGM			1, 6
3 320 si RWD [Sedan]	P	09/05-08/06	DIN74ZLMF	DIN75LMFHP		
3 320 td RWD [Hatchback]	D	09/01-02/05	DIN55ZLAGMF			2
3 323 Ci RWD [Convertible]	P	04/00-09/00	DIN66ZLAGMF			
3 323 i RWD [Coupe, Sedan, Wagon]	P	04/06-02/12	DIN66LAGM			1, 2, 6
3 323 i RWD [Sedan]	P	09/05-02/07	DIN66ZLAGMF			
3 325 Ci RWD [Convertible]	P	09/00-08/06	DIN74ZLMF	DIN75LMFHP		
3 325 Ci RWD [Coupe]	P	09/00-05/06	DIN66ZLAGMF			
3 325 d RWD [Convertible, Coupe]	D	03/07-12/10	DIN88ZLMF			2
3 325 d RWD [Coupe, Sedan]	D	09/09-12/13	DIN75LAGM			1, 6
3 325 d RWD [Sedan, Wagon]	D	09/06-06/12	DIN88ZLMF			2
3 325 i RWD [Convertible, Coupe, Sedan]	P	09/00-12/13	DIN66ZLAGMF			
3 325 i RWD [Wagon]	P	09/00-02/05	DIN66ZLAGMF			
3 325 i RWD [Wagon]	P	09/07-06/12	DIN66LAGM			1, 2, 6
3 325 i xDrive AWD [Coupe]	P	09/08-12/13	DIN66ZLAGMF			2
3 325 i xDrive AWD [Sedan, Wagon]	P	09/08-06/12	DIN66LAGM			1, 6
3 325 ti RWD [Hatchback]	P	03/02-12/04	DIN74ZLMF	DIN75LMFHP		
3 325 xi AWD [Coupe, Sedan, Wagon]	P	09/00-10/11	DIN66ZLAGMF			
3 328 i / ActiveFlex / xDrive RWD [Hatchback, Sedan, Wagon]	P	04/11-10/18	DIN88LAGM			1, 6
3 330 RWD [Convertible, Coupe]	D/P	09/00-12/07	DIN74ZLMF	DIN75LMFHP		2
3 330 d RWD [Convertible]	D	03/07-12/13	DIN88ZLMF			2
3 330 d RWD [Coupe]	D	01/09-12/12	DIN88LAGM			1, 6
3 330 d RWD [Sedan, Wagon]	D	09/05-05/12	DIN88ZLMF			
3 330 d RWD [Wagon]	D	07/12-06/19	DIN88LAGM			1, 6
3 330 d xDrive AWD [Coupe]	D	02/10-06/13	DIN88ZLMF			2
3 330 d xDrive, e AWD [Sedan, Wagon]	D/H	09/08-06/19	DIN88LAGM			1, 6
3 330 i RWD [Convertible, Coupe]	P	03/07-06/13	DIN66ZLAGMF			2
3 330 i RWD [Hatchback]	P	10/15-On	DIN88LAGM			1, 6
3 330 i RWD [Sedan, Wagon]	P	03/07-06/12	DIN66ZLAGMF			
3 330 i RWD [Sedan, Wagon]	P	07/15-10/18	DIN66LAGM			1, 6
3 330 i RWD [Sedan, Wagon]	P	09/00-02/05	DIN65ZLMF	DIN65LMFHP		
3 330 i xDrive AWD [Coupe, Sedan, Wagon]	P	09/07-06/13	DIN66LAGM			1, 6
3 330 xd AWD [Coupe, Sedan, Wagon]	D	01/00-08/08	DIN88ZLMF			2
3 330 xd AWD [Coupe]	D	03/08-02/10	DIN88LAGM			1, 6
3 330 xd AWD [Wagon]	D	09/05-06/12	DIN88ZLMF			2
3 330 xi AWD [Coupe, Sedan]	P	06/00-07/06	DIN65ZLMF	DIN65LMFHP		
3 330 xi AWD [Coupe, Sedan]	P	09/06-08/07	DIN66ZLAGMF			2
3 330 xi AWD [Sedan]	P	09/07-08/08	DIN88LAGM			1, 6
3 330 xi AWD [Wagon]	P	06/00-08/07	DIN74ZLMF	DIN75LMFHP		
3 330 xi AWD [Wagon]	P	09/07-06/12	DIN66ZLAGMF			2
3 335 d RWD [Coupe, Sedan, Wagon]	D	03/06-03/13	DIN88ZLMF			2
3 335 i RWD [Convertible, Coupe, Sedan, Wagon]	P	06/06-12/12	DIN66ZLAGMF			
3 335 i RWD [Hatchback, Sedan]	P	11/11-On	DIN88LAGM			1, 6
3 335 i xDrive AWD [Coupe, Sedan, Wagon]	P	09/08-07/15	DIN66LAGM			1, 6
3 335 xi AWD [Coupe, Sedan, Wagon]	P	03/07-02/10	DIN66ZLAGMF			2
3 340 i RWD [Sedan]	P	07/15-10/18	DIN66LAGM			1, 6
3 Active RWD [Sedan]	H	07/12-06/15	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>BMW</b>						
3 M GTS RWD [Coupe]	P	03/07-12/13	DIN55LAGM			1, 6
3 M3 Competition RWD [Sedan]	P	03/16-10/18	DIN66LAGM			1, 6
3 M3 CS RWD [Sedan]	P	01/18-10/18	DIN88LAGM			1, 6
3 M3 RWD [Convertible, Coupe, Sedan]	P	06/07-12/12	DIN75LAGM			1, 6
3 M3 RWD [Convertible, Coupe]	P	07/00-08/06	DIN65ZLMF	DIN65LMFHP		
3 M3 RWD [Sedan]	P	03/14-10/18	DIN88LAGM			1, 6
4 All Models RWD [Convertible, Coupe]	D/P	07/13-On	DIN88LAGM			1, 6
5 520 d RWD [Hatchback]	D	04/11-02/17	DIN88ZLMF			
5 520 d RWD [Sedan, Wagon]	D	02/00-06/03	DIN66LAGM			1, 6
5 520 d RWD [Sedan, Wagon]	D	06/10-On	DIN88LAGM			1, 6
5 520 d RWD [Sedan, Wagon]	D	09/05-12/09	DIN88ZLMF			2
5 520 i RWD [Sedan, Wagon]	P	07/17-On	DIN88LAGM			1, 6
5 520 i RWD [Sedan]	P	07/03-03/10	DIN65ZLMF	DIN65LMFHP		2
5 520 i RWD [Sedan]	P	09/00-06/03	DIN66LAGM			1, 6
5 520 i RWD [Sedan]	P	09/11-07/15	DIN75LAGM			1, 2, 6
5 523 i RWD [Sedan, Wagon]	P	09/07-12/17	DIN88LAGM			1, 6
5 523 RWD [Sedan, Wagon]	D/P	10/04-03/10	DIN88ZLMF			2
5 525 d RWD [Sedan, Wagon]	D	02/00-05/04	DIN66LAGM			1, 6
5 525 d RWD [Sedan, Wagon]	D	03/10-02/17	DIN88LAGM			1, 6
5 525 d xDrive AWD [Sedan, Wagon]	D	09/07-10/16	DIN88LAGM			1, 6
5 525 i RWD [Sedan, Wagon]	P	09/03-03/10	DIN88ZLMF			2
5 525 i RWD [Sedan]	P	09/00-06/03	DIN65ZLMF	DIN65LMFHP		
5 525 i RWD [Wagon]	P	09/00-05/04	DIN66LAGM			1, 6
5 525 i xDrive AWD [Sedan, Wagon]	P	09/08-03/10	DIN88ZLMF			2
5 525 xd AWD [Sedan]	D	11/06-09/08	DIN88LAGM			1, 6
5 525 xi AWD [Sedan, Wagon]	P	04/05-12/10	DIN88ZLMF			2
5 528 i RWD [Sedan]	P	03/10-07/15	DIN75LAGM			1, 6
5 528 RWD [Hatchback, Wagon]	D/P	11/09-02/17	DIN88LAGM			1, 6
5 528 i xDrive AWD [Sedan, Wagon]	P	09/11-02/17	DIN88LAGM			1, 6
5 530 d RWD [Sedan]	D	09/02-09/05	DIN75ZLMF			2
5 530 d RWD [Sedan]	D	09/05-On	DIN88LAGM			1, 6
5 530 d RWD [Wagon]	D	09/00-05/04	DIN66LAGM			1, 6
5 530 d RWD [Wagon]	D	02/05-05/10	DIN88ZLMF			2
5 530 d RWD [Wagon]	D	06/10-02/17	DIN88LAGM			1, 6
5 530 d xDrive AWD [Hatchback, Sedan, Wagon]	D	06/10-On	DIN88LAGM			1, 6
5 530 e iPerformance RWD [Sedan]	H	03/17-On	DIN88LAGM			1, 6
5 530 i RWD [Sedan, Wagon]	P	03/01-04/11	DIN88ZLMF			2
5 530 i RWD [Sedan]	P	05/11-On	DIN88LAGM			1, 6
5 530 i RWD [Wagon]	P	07/11-06/13	DIN75LAGM			1, 6
5 530 i xDrive AWD [Sedan, Wagon]	P	09/08-05/10	DIN88LAGM			1, 6
5 530 xd AWD [Sedan]	D	02/05-08/07	DIN75LAGM			1, 6
5 530 xd AWD [Wagon]	D	02/05-08/07	DIN88ZLMF			2
5 530 xi AWD [Sedan]	P	09/04-08/08	DIN75LAGM			1, 6
5 530 xi AWD [Wagon]	P	04/05-05/10	DIN88ZLMF			2
5 535 RWD [Hatchback, Sedan, Wagon]	D/P	09/10-02/17	DIN88LAGM			2
5 535 d RWD [Sedan, Wagon]	D	09/04-03/10	DIN55ZLAGMF			2
5 540 i RWD [Sedan]	P	03/07-12/09	DIN88ZLMF			
5 540 i / xDrive RWD [Sedan, Wagon]	P	09/16-On	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>BMW</b>						
5 545 i RWD [Sedan]	P	09/03-08/05	DIN74ZLMF	DIN75LMFHP		
5 545 i RWD [Wagon]	P	06/04-12/10	DIN88ZLMF			
5 550 i RWD [Hatchback, Sedan]	P	09/05-02/17	DIN88LAGM			1, 6
5 550 i RWD [Wagon]	P	07/05-12/10	DIN88LAGM			1, 6
5 550 i RWD [Wagon]	P	09/10-06/13	DIN88ZLMF			2
5 550 i xDrive AWD [Hatchback, Sedan]	P	06/10-06/12	DIN88LAGM			1, 6
5 Active, M, M5 RWD [Sedan, Wagon]	D/H/P	05/05-0n	DIN88LAGM			1, 6
6 630-645 RWD [Convertible, Coupe, Hatchback]	D/P	09/04-0n	DIN88LAGM			1, 2, 6
6 650 i RWD [Convertible, Coupe]	P	09/05-11/09	DIN88ZLMF			2
6 650 i / xDrive, M, M6 RWD [Convertible, Coupe]	P	12/10-10/18	DIN88LAGM			1, 6
7 730 d RWD [Sedan]	D	04/00-11/01	DIN88ZLMF			
7 730 d RWD [Sedan]	D	06/02-06/12	DIN85ZLMF	DIN85LMFHP		2
7 730 d RWD [Sedan]	D	07/12-05/15	DIN88LAGM			1, 6
7 730 d xDrive AWD [Sedan]	D	11/11-05/15	DIN88LAGM			1, 6
7 730 i, Li, Ld RWD [Sedan]	D/P	03/03-06/15	DIN85ZLMF	DIN85LMFHP		2
7 735 i RWD [Sedan]	P	03/05-12/09	DIN85ZLMF	DIN85LMFHP		2
7 735 i, Li RWD [Sedan]	P	02/02-02/05	DIN88ZLMF			
7 740 d RWD [Sedan]	D	09/09-12/15	DIN88LAGM			1, 6
7 740 d RWD [Sedan]	D	10/02-02/05	DIN88ZLMF			
7 740 d xDrive, e, Le AWD [Sedan]	D/H	09/09-02/19	DIN88LAGM			1, 6
7 740 i, Li RWD [Sedan]	P	03/05-12/05	DIN88ZLMF			
7 740 i, Li, Le xDrive RWD [Sedan]	H/P	09/08-0n	DIN88LAGM			1, 6
7 745 d RWD [Sedan]	D	03/05-07/08	DIN85ZLMF	DIN85LMFHP		2
7 745 e, Le-750 i RWD [Sedan]	D/H/P	02/02-0n	DIN88LAGM			1, 2, 6
7 760 i RWD [Sedan]	P	09/09-12/15	DIN88LAGM			1, 6
7 760 i, Li RWD [Sedan]	P	04/03-08/08	DIN88ZLMF			
7 760 i, Li, xDrive RWD [Sedan]	P	11/01-02/19	DIN88LAGM			1, 2, 6
7 Active RWD [Sedan]	H	09/09-05/15	DIN88LAGM			1, 6
8 M 850 i xDrive AWD [Convertible, Coupe]	P	10/18-0n	DIN55LAGM			1, 6
i3, i8 RWD [Hatchback, Coupe]	E/H	08/13-0n	DIN88LAGM			1, 6
X1 All Models AWD FWD RWD [Wagon]	D/P	09/09-0n	DIN75LAGM			1, 6
X2 M35 i AWD	P	11/18-0n	DIN75LAGM			1, 6
X2 sDrive 18, 20 i FWD	P	11/17-0n	DIN88LAGM			1, 6
X2 xDrive 20 d AWD	D	11/17-0n	DIN75LAGM			1, 6
X3 2.0 d AWD	D	09/04-03/11	DIN88ZLMF			
X3 2.0-2.5 AWD	P	06/04-03/11	DIN66ZLAGMF			
X3 3.0 d, sd AWD	D	01/04-08/08	DIN88ZLMF			2
X3 3.0 i xDrive, si AWD	P	06/04-08/08	DIN66ZLAGMF			
X3 M Competition AWD	P	03/19-0n	DIN88LAGM			
X3 sDrive, xDrive 18 d RWD	D	09/08-03/14	DIN75LAGM			1, 6
X3 sDrive 20 i RWD	P	04/14-08/17	DIN88LAGM			1, 6
X3 xDrive 20 d AWD	D	09/08-03/14	DIN75LAGM			1, 2, 6
X3 xDrive 20 d AWD	D	04/14-08/17	DIN88LAGM			1, 2, 6
X3 xDrive 20 i AWD	P	09/08-08/11	DIN66LAGM			1, 6
X3 xDrive 20 i AWD	P	10/11-08/17	DIN88LAGM			1, 6
X3 xDrive 25, 30 i AWD	P	09/08-08/10	DIN66LAGM			1, 6
X3 xDrive 28 i AWD	P	01/11-08/17	DIN88LAGM			1, 6
X3 xDrive 30, 35 d AWD	D	09/08-08/17	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **E** Electric, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>BMW</b>						
X3 xDrive 35 i AWD	P	09/10-08/17	DIN88LAGM			1, 6
X4 All Models	D/P	04/14-0n	DIN88LAGM			1, 6
X5 3.0 d, sd AWD	D	04/01-09/08	DIN88ZLMF			2
X5 3.0 i AWD	P	04/00-12/06	DIN88ZLMF			
X5 3.0 si AWD	P	10/06-09/08	DIN74ZLMF	DIN75LMFHP		
X5 4.4, 4.6 i AWD	P	01/01-10/06	DIN88ZLMF			
X5 4.8 i xDrive AWD	P	10/06-09/08	DIN88LAGM			1, 6
X5 4.8 is AWD	P	04/04-09/06	DIN88ZLMF			
X5 M, xDrive 30-50	D/H/P	10/08-07/18	DIN88LAGM			1, 6
X6 All Models	D/H/P	01/09-07/19	DIN88LAGM			1, 2, 6
Z3 All Models RWD [Convertible, Coupe]	P	06/00-06/03	DIN66ZLAGMF			
Z4 2.0 i RWD [Convertible]	P	03/05-02/09	DIN66LAGM			1, 6
Z4 2.2, 2.5 i RWD [Convertible]	P	10/03-10/05	DIN66ZLAGMF			
Z4 2.5 i RWD [Convertible]	P	09/05-02/09	DIN66LAGM			1, 6
Z4 2.5 si RWD [Convertible]	P	01/06-08/08	DIN66ZLAGMF			
Z4 3.0 i, M RWD [Convertible]	P	07/03-08/08	DIN66ZLAGMF			
Z4 sDrive All Models RWD [Convertible]	P	02/09-08/16	DIN66LAGM			1, 6
Z8 4.9 RWD [Convertible]	P	06/00-06/03	DIN88ZLMF			
<b>BUGATTI</b>						
VEYRON EB 16.4 8.0 W16 AWD [Coupe]	P	10/03-12/12	DIN88ZLMF			
VEYRON All Other Models	P	03/09-0n	DIN88LAGM			1, 6
<b>CADILLAC</b>						
ATS 2.0 AWD/RWD [Sedan]	P	02/13-0n	DIN66LAGM			1, 6
BLS All Models FWD [Sedan, Wagon]	D/P	04/06-0n	DIN66ZLAGMF			
CTS 2.6 RWD [Sedan]	P	04/03-09/07	DIN66ZLAGMF			
CTS 2.8 RWD [Sedan]	P	01/08-0n	DIN66ZLAGMF			
CTS 2.8 RWD [Sedan]	P	03/05-09/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CTS 3.0 AWD [Wagon]	P	01/08-0n	DIN66ZLAGMF			
CTS 3.0 AWD RWD [Coupe, Sedan, Wagon]	P	01/08-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CTS 3.2-3.6 AWD RWD [Coupe, Sedan, Wagon]	P	03/02-0n	DIN66ZLAGMF			2
CTS 5.7-6.2 RWD [Sedan, Wagon]	P	03/05-12/14	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
ESCALADE All Models	H/P	10/00-12/14	DIN66ZLAGMF			
SEVILLE 4.6 FWD [Sedan]	P	10/00-09/04	NS70MF	NS70MFHP		
SRX All Other Models AWD	P	09/01-12/16	DIN66ZLAGMF			
SRX 3.6 AWD	P	10/12-0n	NS70MF	NS70MFHP		
STS 3.6 AWD/RWD [Sedan]	P	01/05-12/07	DIN66ZLAGMF			
STS 3.6 RWD [Sedan]	P	09/07-12/12	NS70MF	NS70MFHP		2
STS 4.4 Kompressor AWD [Sedan]	P	09/05-12/07	75D26LMF			
STS 4.4 Kompressor RWD [Sedan]	P	09/05-12/07	DIN66ZLAGMF			
STS 4.6 AWD/RWD [Sedan]	P	09/04-12/10	DIN66ZLAGMF			
XLR All Models RWD [Convertible]	P	09/03-09/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>CATERHAM</b>						
SEVEN All Models	P	01/05-0n	U1MF	C12N24-4		2
<b>CHERY</b>						
J1 1.3 FWD [Hatchback]	P	03/11-12/14	NS60MF	NS60MFHP		
J11 1.6, 2.0 FWD	P	09/06-12/14	55D23RMF			
J3 1.6 FWD [Hatchback]	P	01/09-12/14	DIN55ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>CHEVROLET</b>						
ALERO 2.2 FWD [Sedan]	P	12/01-09/04	75SMF			
AVALANCHE All Models [Ute]	P	10/00-12/13	34-78			3
AVEO / KALOS 1.2 All Models [Hatchback, Sedan]	P	03/05-0n	75D26RMF			
AVEO / KALOS 1.4 16V FWD [Hatchback]	P	05/03-05/08	NS70MF	NS70MFHP		
AVEO / KALOS 1.4 FWD [Hatchback, Sedan]	P	03/05-05/08	NS70MF	NS70MFHP		
AVEO / KALOS 1.4 FWD [Hatchback, Sedan]	P	04/08-0n	75D26RMF			
AVEO / KALOS 1.6 FWD [Sedan]	P	09/03-12/08	75D26RMF			
AVEO All Models [Hatchback, Sedan]	D/P	03/11-0n	75D26RMF			
CAMARO 3.6, 6.2 RWD [Convertible, Coupe]	P	01/11-12/15	DIN74ZLMF	DIN75LMFHP		
CAMARO 3.6 RWD [Coupe]	P	09/09-12/10	NS70MF	NS70MFHP		
CAMARO 6.2 RWD [Convertible, Coupe]	P	01/17-0n	DIN66LAGM			1, 2, 6
CAMARO 6.2 ZL1 RWD [Convertible, Coupe]	P	09/11-12/15	DIN74ZLMF	DIN75LMFHP		
CAPTIVA 2.0 D 4WD AWD	D	10/06-0n	DIN53ZRMF			2
CAPTIVA 2.0 D FWD	D	09/07-0n	DIN75ZLMF			
CAPTIVA 2.2-3.0 4WD AWD	D/P	06/06-0n	DIN53ZRMF			
CAPTIVA 3.2 4WD AWD	P	06/06-0n	DIN66ZRMF			
COLORADO 2.5, 2.8 AWD RWD [Cab Chassis, Ute]	D	01/04-0n	DIN88ZLMF			
COLORADO 2.9, 3.7 4x4 AWD/RWD [Ute]	P	10/06-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CORSA All Models FWD [Sedan, Ute]	D/P	08/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CORVETTE 5.7 RWD [Convertible, Coupe]	P	09/00-09/04	NS70MF	NS70MFHP		
CORVETTE 6.0 RWD [Convertible]	P	09/04-0n	NS70MF	NS70MFHP		
CORVETTE 6.0 RWD [Coupe]	P	09/04-12/13	DIN66ZRMF			
CORVETTE 6.2 RWD [Convertible, Coupe]	P	02/08-0n	DIN66ZRMF			
CORVETTE Z06 7.0 RWD [Convertible]	P	06/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CORVETTE Z06 7.0 RWD [Coupe]	P	03/06-0n	NS70MF	NS70MFHP		
CRUZE 1.4, 1.6 FWD [Hatchback, Wagon]	P	06/11-0n	DIN75ZLMF			
CRUZE 1.6 FWD [Sedan]	P	05/09-0n	DIN75ZRMF			
CRUZE 1.7 D FWD [Hatchback, Sedan, Wagon]	D	01/12-0n	DIN55LAGM			1, 6
CRUZE 1.8 / LPG FWD [Hatchback, Wagon]	P	06/11-0n	DIN75ZLMF			
CRUZE 1.8 FWD [Sedan]	P	05/09-0n	DIN53ZRMF			
CRUZE 2.0 CDI FWD [Hatchback, Sedan]	D	05/09-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
CRUZE 2.0 TD FWD [Wagon]	D	08/12-0n	DIN75ZLMF			
EPICA All Models D FWD [Sedan]	D/P	01/05-0n	NS70MF	NS70MFHP		
EVANDA 2.0 FWD [Sedan]	P	03/05-0n	55D23RMF			
EXPRESS 5.3 Flex-Fuel RWD [Bus]	P	01/07-0n	34-78			3
HHR 2.4 FWD [MPV]	P	10/07-12/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LACETTI All Models FWD [Hatchback]	P	03/05-0n	NS70MF	NS70MFHP		
LUMINA All Models [Sedan]	P	09/00-07/06	NS70MF	NS70MFHP		
MALIBU All Models FWD [Sedan]	D/P	01/12-0n	DIN53ZRMF			
MATIZ All Models [Hatchback]	P	03/05-0n	NS40KLMF			
MW 1.3 FWD [Hatchback]	P	09/00-12/10	55D23LMF	55D23LMFHP		
NUBIRA All Models FWD [Sedan, Wagon]	D/P	1/05-12/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
OPTRA 1.6 FWD [Wagon]	P	06/06-12/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
OPTRA 2.0 FWD [Sedan]	P	08/03-12/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
OPTRA 2.0 FWD [Wagon]	P	06/06-12/08	57MF	57MFHP		
ORLANDO 1.4, 1.8 FWD [MPV]	P	02/11-0n	DIN55LAGM			4, 6
ORLANDO 2.0 D FWD [MPV]	D	02/11-0n	DIN75LMF EFB			4, 6
REZZO All Models [MPV]	P	03/05-0n	NS70MF	NS70MFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
SILVERADO 1500 4.8 FLEX RWD [Ute]	P	09/09-12/13	DIN66ZLAGMF			
SILVERADO 2500/3500 HD 6.6 D 4WD AWD [Ute]	D	06/17-0n	DIN74ZLMF	DIN75LMFHP		
SS 6.2L Base RWD [Sedan]	P	01/14-0n	DIN66LAGM			1, 6
SUBURBAN 5.3 All Models	P	01/07-0n	DIN66ZLAGMF			
TACUMA U100 FWD [Wagon]	P	01/00-12/08	NS70MF	NS70MFHP		
TRANS SPORT 3.4 V6 [MPV]	P	10/00-09/05	DIN53ZRMF			
TRAX All Models	D/P	12/12-0n	DIN66LAGM			1, 6
VECTRA 2.2 FWD [Sedan]	P	04/02-07/06	DIN55ZLAGMF			
VIVA 1.8 FWD [Sedan]	P	09/03-03/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
VOLT EV 150 FWD [Hatchback]	H	11/11-0n	DIN55LAGM			1, 6
ZAFIRA All Models FWD [MPV]	P	07/00-0n	DIN65ZLMF	DIN65LMFHP		
<b>CHRYSLER</b>						
300 M All Model V6 24V FWD [Sedan]	P	08/00-09/04	DIN55ZLAGMF			
300C All Models AWD RWD [Sedan, Wagon]	D/P	09/04-0n	DIN88ZLMF			2
CROSSFIRE All Models RWD [Convertible, Coupe]	P	07/03-12/08	DIN66LAGM			1, 6
GRAND VOYAGER 2.8 CRD, 3.3 FWD [MPV]	D/P	01/08-0n	DIN65ZLMF	DIN65LMFHP		
GRAND VOYAGER 3.8 FWD [MPV]	P	10/07-0n	DIN66ZRMF			
PT CRUISER All Models FWD [Convertible, Wagon]	D/P	06/00-12/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SEBRING All Models	D/P	04/01-12/10	DIN55ZLAGMF			
VOYAGER 3.3 AWD [MPV]	P	02/00-02/08	DIN66ZRMF			
VOYAGER All Other Models FWD [MPV]	D/P	02/00-12/08	DIN66ZLAGMF			
<b>CITROEN</b>						
BERLINGO All Petrol Models	P	10/00-0n	DIN55ZLAGMF			
BERLINGO All Diesel Models	D	11/00-0n	DIN66ZLAGMF			2
C1 1.0 FWD [Hatchback]	P	06/05-09/14	DIN44MF			
C15 1.9 D FWD [Van]	D	12/00-12/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C2, C3 1.1 FWD [Hatchback]	P	02/02-0n	DIN55ZLAGMF			
C2 1.4, 1.6 / 16V / VTS FWD [Hatchback]	P	09/03-0n	DIN44MF			
C2 1.4, 1.6 HDi FWD [Hatchback]	D	09/03-0n	DIN55ZLAGMF			
C3 1.2 THP 110 FWD [Hatchback]	P	07/16-0n	DIN66LAGM			1, 6
C3 All Models FWD [Convertible, Hatchback]	D/P	02/02-0n	DIN55ZLAGMF			2
C3 AIRCROSS 1.2 PureTech 110 (2RHNZB, 2RHNZW, 2RHNPX, 2RHNPJ) FWD	P	06/17-0n	DIN55LAGM			1, 6
C3 Picasso All Models FWD [MPV]	D/P	02/09-0n	DIN55ZLAGMF			
C4 1.2 THP 130 FWD [Hatchback]	P	04/14-0n	DIN66LAGM			1, 6
C4 1.4 FWD [Coupe, Hatchback]	P	11/04-0n	DIN55ZLAGMF			
C4 1.6 16V FWD [Coupe, Hatchback]	P	03/05-11/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C4 1.6 HDi, THP, VTi FWD [Coupe, Hatchback]	D/P	07/08-0n	DIN55ZLAGMF			2
C4 2.0 16V FWD [Coupe, Hatchback]	P	11/04-11/09	DIN55ZLAGMF			
C4 2.0 HDi / BlueHDi 150 FWD [Hatchback]	D	11/09-0n	DIN66ZLAGMF			
C4 2.0 HDi FWD [Coupe, Hatchback]	D	11/04-07/11	DIN55ZLAGMF			
C4 AIRCROSS / CACTUS All Models FWD	D/P	04/12-0n	DIN66LAGM			1, 6
C4 Grand Picasso All Models FWD [MPV]	D/P	10/06-08/13	DIN55ZLAGMF			2
C4 Grand Picasso 2.0 BlueHDi 150 FWD [MPV]	D	06/13-12/18	DIN66LAGM			1, 6
C4 Picasso All Models FWD [MPV]	D/P	02/07-08/13	DIN55ZLAGMF			2
C4 Picasso 1.6 THP 165 FWD [MPV]	P	07/14-0n	DIN66LAGM			1, 6
C5 All Models FWD [Hatchback, Sedan, Wagon]	D/P	09/04-0n	DIN66ZLAGMF			2
C6 2.2, 2.7 HDi FWD [Sedan]	D	06/06-12/12	DIN66ZLAGMF			
C6 3.0 HDi FWD [Sedan]	D	04/09-12/12	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>CITROEN</b>						
C6 3.0 V6 FWD [Sedan]	P	08/06-12/12	DIN66ZLAGMF			
C8 All Models FWD [MPV]	D/P	07/02-0n	DIN66ZLAGMF			
C-CROSSER AWD	D/P	02/07-0n	N70ZZLMF	N70ZZLMFHP		
C-CROSSER ENTERPRISE 2.4 16V AWD [Van]	P	01/09-0n	DIN55ZLAGMF			
C-ELYSEE 1.6 FWD [Sedan]	D/P	11/12-0n	DIN55ZLAGMF			
DISPATCH 1.6 HDi 90 16V FWD [Van]	D	01/07-0n	DIN65LMF EFB			4, 6
DISPATCH 2.0 HDi 120, 140 FWD [Van]	D	01/07-0n	DIN66ZLAGMF			
DISPATCH 2.0 HDi 125, 165, 95 FWD [Van]	D	07/10-0n	DIN66LAGM			4, 6
DISPATCH 2.0 i FWD [Van]	P	01/07-0n	DIN55LAGM			4, 6
DS3 1.4 VTi 95 FWD [Hatchback]	P	04/10-07/15	DIN55ZLAGMF			
DS3 1.6 110, 120 FWD [Hatchback]	D	11/09-07/15	DIN66LAGM			1, 6
DS3 1.6 HDi 115 FWD [Hatchback]	D	08/12-07/15	DIN55ZLAGMF			
DS3 1.6 HDi 90 FWD [Convertible, Hatchback]	D	11/09-07/15	DIN66LAGM			1, 6
DS3 1.6 Racing FWD [Hatchback]	P	02/11-07/15	DIN55ZLAGMF			
DS3 1.6 THP 155 FWD [Convertible]	P	01/13-07/15	DIN55LAGM			4, 6
DS3 1.6 THP 155 FWD [Hatchback]	P	04/10-07/15	DIN55ZLAGMF			
DS3 1.6 VTi 120 FWD [Hatchback]	P	04/10-07/15	DIN55ZLAGMF			
DS4 1.6 HDi 110, 115 FWD [Hatchback]	D	04/11-07/15	DIN66LAGM			1, 6
DS4 1.6 All Other Models FWD [Hatchback]	P	04/11-07/15	DIN55ZLAGMF			
DS4 2.0 HDi 165 FWD [Hatchback]	D	04/11-07/15	DIN66LAGM			1, 6
DS5 All Models FWD [Hatchback]	D/P	11/11-07/15	DIN55ZLAGMF			
DS5 2.0 HDi 165 Hybrid4 4x4 AWD [Hatchback]	H	12/11-07/15	DIN66LAGM			1, 6
EVASION 2.0 16V FWD [MPV]	P	05/00-07/02	DIN44MF			
JUMPER 2.0 bivalent FWD [Bus, Van]	P	02/03-0n	DIN66ZLAGMF			
JUMPER 2.0 FWD [Bus]	P	04/02-0n	DIN66ZLAGMF			
JUMPER 2.0 FWD [Van]	P	04/02-0n	DIN55ZLAGMF			
JUMPER 2.0 HDi FWD [Bus, Cab Chassis]	D	04/02-0n	DIN88ZLMF			
JUMPER 2.0 HDi FWD [Van]	D	11/01-0n	DIN66ZLAGMF			
JUMPER 2.2-2.8 HDi FWD [Bus, Cab Chassis, Van]	D	09/00-0n	DIN88ZLMF			
JUMPER 3.0 HDi All Models	D	09/06-0n	DIN110ZLMF			
JUMPY 1.6 HDi 90 16V FWD [MPV]	D	01/07-0n	DIN66ZLAGMF			
JUMPY 2.0 FWD [MPV]	P	04/00-12/06	DIN55ZLAGMF			
JUMPY 2.0 HDi All Models	D	03/00-0n	DIN66ZLAGMF			
JUMPY 2.0 i / 16V FWD [MPV, Van]	P	03/00-0n	DIN55ZLAGMF			
NEMO 1.3 HDi 75 FWD [Van]	D	10/10-0n	DIN55LAGM			4, 6
NEMO 1.4 HDi FWD [Van, Wagon]	D	02/08-0n	DIN55ZLAGMF			2
SAXO 1.5 D FWD [Hatchback]	D	07/01-04/04	DIN55LAGM			1, 6
SAXO 1.6 FWD [Hatchback]	P	02/01-04/04	DIN55ZLAGMF			
XSARA 1.4 HDi FWD [Coupe, Hatchback, Wagon]	D	01/03-08/05	DIN55ZLAGMF			
XSARA 1.6 16V FWD [Coupe, Hatchback]	P	02/01-03/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
XSARA 1.6 16V FWD [Wagon]	P	09/00-08/05	DIN55ZLAGMF			
XSARA 1.6 i FWD [Hatchback]	P	02/00-09/00	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
XSARA 2.0 16V FWD [Coupe, Hatchback]	P	09/00-03/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
XSARA 2.0 16V FWD [Wagon]	P	09/00-08/05	DIN55ZLAGMF			
XSARA 2.0 HDi 109 FWD [Coupe, Hatchback, Wagon]	D	05/01-08/05	DIN66ZLAGMF			
XSARA 2.0 i 16V FWD [Coupe]	P	02/01-04/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
XSARA PICASSO 1.6 16V FWD [MPV]	P	09/05-12/11	DIN55ZLAGMF			
XSARA PICASSO 1.6 FWD [MPV]	P	06/02-08/05	DIN44MF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>CITROEN</b>						
XSARA PICASSO 1.6 HDi FWD [MPV]	D	05/04-12/11	DIN55ZLAGMF			
XSARA PICASSO 1.8 16V FWD [MPV]	P	02/00-08/05	DIN44MF			
XSARA PICASSO 2.0 16V FWD [MPV]	P	01/03-06/12	DIN55ZLAGMF			
<b>DACIA</b>						
DOKKER All Models FWD [Van, Wagon]	D/P	11/12-0n	DIN66LAGM			1, 6
All Other Models	D/P	05/10-0n	DIN55ZLAGMF			2
<b>DAEWOO</b>						
ADVENTRA All Models AWD	P	04/03-0n	55D23LMF	55D23LMFHP		
EVANDA 2.0 FWD [Sedan]	P	08/02-0n	DIN55ZLAGMF			
KALOS 1.2, 1.4 FWD [Hatchback]	P	09/02-0n	55D23RMF			
KALOS 1.4 FWD [Sedan]	P	11/02-12/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
KALOS 1.5 FWD [Hatchback, Sedan]	P	04/03-12/04	DIN53ZRMF			
LACETTI All Models	P	08/03-0n	55D23RMF			
LEGANZA 2.0 16V FWD [Sedan]	P	07/00-04/04	DIN55ZLAGMF			
MAGNUS 2.5 FWD [Sedan]	P	08/03-12/04	55D23RMF			
MATIZ 1.0 FWD [Hatchback]	P	01/03-0n	NS40KLMF			
NUBIRA 1.6 / 16V FWD [Hatchback, Sedan, Wagon]	P	12/00-0n	55D23RMF			
NUBIRA 1.8 FWD [Sedan, Wagon]	P	07/03-0n	57EFMF			
NUBIRA 2.0 16V FWD [Sedan, Wagon]	P	12/00-0n	55D23RMF			
REXTON 2.7 D AWD	D	05/06-0n	N70ZZMF	N70ZZMFHP		
REXTON 2.9, 3.2 AWD	D/P	04/02-0n	N70ZZLMF	N70ZZLMFHP		
REZZO 2.0 FWD [MPV]	P	10/00-12/04	DIN53ZRMF			
TOSCA 2.0 TDCi FWD [Sedan]	D	02/06-0n	55D23RMF			
<b>DAIHATSU</b>						
BEGO, CHARADE All Models FWD	P	11/05-0n	NS60LMF	NS60LMFHP		
DELTA 3.0 Di RWD [Cab Chassis]	D	10/03-0n	NS70MF	NS70MFHP		
EXTOL 1.3 RWD [Bus]	P	07/00-11/11	S46B24R			5
TERIOS 1.3 4WD [J102] AWD	P	10/00-10/06	NS60LMF	NS60LMFHP		
All Other Models	P	07/00-0n	NS40ZLMF	NS40ZLMFHP		
<b>DODGE</b>						
AVENGER 2.0, 2.4 FWD [Sedan]	D/P	06/07-12/14	58MF	58MFHP		
AVENGER 2.7, 3.6 FWD [Sedan]	P	06/07-12/14	57MF	57MFHP		
CALIBER 1.8, 2.0 FWD [Hatchback]	D/P	06/06-0n	55D23RMF			2
CALIBER 2.2 CRD FWD [Hatchback]	D	07/10-0n	57MF	57MFHP		
CALIBER 2.4 FWD [Hatchback]	P	10/06-0n	55D23RMF			2
CALIBER 2.4 SRT4 / Turbo AWD FWD [Hatchback]	P	10/06-0n	57MF	57MFHP		
CARAVAN All Models [MPV]	P	02/00-12/07	NS70MF	NS70MFHP		
CHALLENGER, CHARGER All Models	P	02/05-0n	DIN75ZLMF			
DART 1.4 T FWD [Sedan]	P	04/12-0n	DIN75ZLMF			
DART 1.4T Other Models FWD [Sedan]	P	01/13-0n	DIN66ZLAGMF			2
DART 2.4 FWD [Sedan]	P	04/12-0n	DIN75ZLMF			
DURANGO All Models	P	11/03-0n	NS70MF	NS70MFHP		
JOURNEY 2.0 CRD FWD [MPV]	D	06/08-0n	57EFMF			
JOURNEY 2.4 ECO+ FWD [MPV]	P	06/08-0n	57EFMF			
JOURNEY 2.4 FWD [MPV]	P	09/08-0n	S95	S95MF		2, 4, 6
JOURNEY 2.7 FWD [MPV]	P	01/09-12/11	57EFMF			
JOURNEY 3.5 AWD/FWD [MPV]	P	06/08-0n	S95	S95MF		4, 6
JOURNEY 3.6 AWD [MPV]	P	01/12-0n	57EFMF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **5** Auxiliary battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>DODGE</b>						
JOURNEY 3.6 FWD [MPV]	P	03/11-0n	57MF	57MFHP		
NITRO All Models 4WD AWD RWD	D/P	06/07-12/12	NS70MF	NS70MFHP		
RAM 1500-3500 All Models	D/P	09/01-12/08	DIN65ZLMF	DIN65LMFHP		
RAM 4000 5.7 RWD [Ute]	P	09/04-12/05	DIN66ZRAGMF			
RAM 4000-5500 All Models	D	09/04-12/10	N70ZMF	N70ZZMFHP		
VIPER SRT-10 RWD [Convertible, Coupe]	P	09/02-0n	DIN88ZLMF			
<b>DS</b>						
DS 3 1.6 THP 165 FWD [Convertible]	P	07/15-0n	DIN66LAGM			1, 6
DS 4 / DS 4 CROSSBACK 1.6 THP 165 FWD [Hatchback]	P	07/15-0n	DIN55LAGM			4, 6
DS 5 2.0 BlueHDi 180 FWD [Hatchback]	D	04/15-0n	DIN66LAGM			1, 6
<b>FERRARI</b>						
360 3.6 Challenge, Modena RWD [Coupe]	P	05/01-03/05	DIN66ZRAGMF			
360 3.6 Challenge Stradale RWD [Coupe]	P	05/03-03/05	DIN66ZLAGMF			
458 All Models RWD [Convertible, Coupe]	P	09/11-0n	DIN66LAGM			1, 6
5__ MARANELLO 575 M RWD [Coupe]	P	04/02-12/06	DIN66ZLAGMF			
550 BARCETTA 5.5 RWD [Convertible]	P	10/00-01/05	DIN66ZLAGMF			
599 GTB/GTO 6.0 GTB / GTO RWD [Coupe]	P	06/06-0n	DIN88ZLMF			
612 SCAGLIETTI 5.7 RWD [Coupe]	P	04/04-06/11	DIN88ZLMF			
812 SUPERFAST 6.5 RWD [Coupe]	P	03/17-0n	DIN110ZLMF			
CALIFORNIA All Models RWD [Convertible]	P	07/08-0n	DIN66LAGM			1, 6
ENZO FERRARI 6.0 RWD [Coupe]	P	10/02-12/03	DIN66ZLAGMF			
F12 Berlinetta 6.3 RWD [Coupe]	P	10/12-06/17	DIN88LAGM			1, 6
F430 4.3 RWD [Convertible, Coupe]	P	03/08-12/09	DIN66LAGM			1, 2, 6
FF 6.3 AWD [Coupe]	P	06/11-0n	DIN88ZLMF			
GTC4 Lusso / Lusso T 6.3 AWD [Coupe]	P	04/16-0n	DIN66LAGM			1, 6
LaFERRARI 6.3 RWD [Coupe]	H	09/13-0n	DIN88LAGM			1, 6
PORTOFINO 3.9 RWD [Convertible]	P	08/17-0n	NS70MFHP	NS70MFHP		
SUPERAMERICA 575 RWD [Convertible]	P	01/05-04/06	DIN66ZLAGMF			
<b>FIAT</b>						
500 0.9 [312AXG1A, 312.AXG11, 312AXH1A] FWD [Hatchback]	P	07/10-0n	DIN55LAGM			4, 6
500 1.2 LPG [312AXA1A] FWD [Hatchback]	P	12/10-0n	DIN44MF			
500 1.3 D Multijet [312AXB1A, 312AXE1A] FWD [Hatchback]	D	10/07-0n	DIN44MF			
500 C 0.9 [312AG1A, 312AXH1A] FWD [Convertible]	P	09/09-0n	DIN55LAGM			4, 6
500 C 1.2 [312CXA1A, 312AXA1A] FWD [Convertible]	P	09/09-0n	DIN55LAGM			4, 6
500 C 1.3 D, 1.4 FWD [Convertible]	D/P	09/09-0n	DIN44MF			
500L 0.9, 1.4 FWD [Hatchback]	P	09/12-0n	DIN55LAGM			4, 6
500L 1.6 D Multijet [199LYD1B] FWD [Hatchback]	D	09/12-05/18	DIN65LMF EFB			4, 6
500X 1.4 [334AXC1B, 334AXC11] FWD [Hatchback]	P	09/14-0n	DIN55ZLAGMF			2
BRAVA 1.2 16V 80 FWD [Hatchback]	P	10/00-10/01	DIN44MF			
BRAVA 1.9 JTD FWD [Hatchback]	D	09/00-10/01	DIN55ZLAGMF			
BRAVO 1.2 16V 80 FWD [Hatchback]	P	10/00-10/01	DIN44MF			
BRAVO 1.9 JTD FWD [Hatchback]	D	09/00-10/01	DIN55ZLAGMF			
CROMA All Models FWD [Wagon]	D/P	06/05-0n	DIN55LAGM			4, 6
DOBLO All Models	D/P	03/01-0n	DIN55LAGM			2, 4, 6
DUCATO All Models	D	07/01-0n	DIN88ZLMF			2
FREEMONT 2.0 JTD 4x4 AWD [MPV]	D	08/11-0n	25			2, 3
FREEMONT 2.0 JTD FWD [MPV]	D	08/11-0n	DIN66ZLAGMF			2
FREEMONT 2.4 FWD [MPV]	P	08/11-0n	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FIAT</b>						
FREEMONT 3.6 4x4 AWD [MPV]	P	08/11-0n	DIN65ZLMF	DIN65LMFHP		
FREEMONT 3.6 FWD [MPV]	P	08/11-0n	DIN66ZLAGMF			
IDEA 1.4 LPG FWD [MPV]	P	03/09-0n	DIN44MF			
LINEA 1.3, 1.4 FWD [Sedan]	D/P	06/07-0n	DIN44MF			
LINEA 1.6 D Multijet FWD [Sedan]	D	06/09-0n	DIN55ZLAGMF			
MAREA All Models FWD [Sedan, Wagon]	D/P	09/00-08/02	DIN44MF			
MULTIPLA FWD [MPV]	D/P	09/00-06/10	DIN55ZLAGMF			
PANDA All Other Models [Hatchback]	P	03/10-0n	DIN55LAGM			4, 6
PANDA 1.2 LPG [312PXA1A] FWD [Hatchback]	P	06/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
PUNTO 0.9 Bifuel FWD [Hatchback]	P	03/12-0n	DIN44MF			
PUNTO 0.9, 1.2 FWD [Hatchback]	P	03/12-0n	DIN55LAGM			4, 6
PUNTO 1.2 FWD [Hatchback]	P	10/05-02/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
PUNTO 1.3 D Multijet FWD [Hatchback]	D	07/08-0n	DIN55LAGM			4, 6
PUNTO 1.4 [199AXB1A] FWD [Hatchback]	P	03/12-09/15	DIN55LAGM			4, 6
PUNTO 1.4 16V / BiFuel FWD [Hatchback]	P	10/05-0n	DIN44MF			
PUNTO 1.4 Multi Air / Turbo. Natural Power FWD [Hatchback]	P	07/08-0n	DIN55LAGM			4, 6
PUNTO 1.6 D Multijet FWD [Hatchback]	D	07/08-0n	DIN55LAGM			4, 6
PUNTO 1.9 D Multijet FWD [Hatchback]	D	06/06-12/09	DIN55ZLAGMF			2
PUNTO 1.9 JTD FWD [Hatchback]	D	06/03-03/12	DIN55LAGM			4, 6
PUNTO EVO 1.2 FWD [Hatchback]	P	10/09-02/12	DIN44MF			
PUNTO EVO 1.3 D Multijet FWD [Hatchback]	D	07/08-02/12	DIN66LAGM			4, 6
PUNTO EVO 1.4 [199AXB1A] FWD [Hatchback]	P	10/09-02/12	DIN44MF			
PUNTO EVO 1.4 / 16V [199AXH1A, 199AXW1A] FWD [Hatchback]	P	07/09-02/12	DIN55LAGM			4, 6
PUNTO EVO 1.4 LPG FWD [Hatchback]	P	06/09-02/12	DIN44MF			
PUNTO EVO 1.4 Natural Power FWD [Hatchback]	P	10/09-02/12	DIN55ZLAGMF			
PUNTO EVO 1.6 D Multijet FWD [Hatchback]	D	10/09-02/12	DIN66LAGM			4, 6
QUBO All Models FWD [MPV]	D/P	02/08-0n	DIN44MF			
RITMO All Other Models FWD [Hatchback]	P	04/07-12/14	DIN55LAGM			4, 6
RITMO 1.9 D Multijet [198AXB1A, 198AXC1B] FWD [Hatchback]	D	01/08-12/09	DIN66ZLAGMF			
SCUDO 1.6 D Multijet FWD [Cab Chassis, MPV, Van]	D	01/07-0n	DIN55LAGM			4, 6
SCUDO 2.0 16V FWD [Wagon]	P	06/00-12/06	DIN66ZLAGMF			
SCUDO 2.0 D Multijet FWD [Cab Chassis, MPV, Van]	D	01/07-0n	DIN66LAGM			2, 4, 6
SCUDO 2.0 JTD FWD [Van, Wagon]	D	12/02-12/06	DIN66ZLAGMF			
SEDICI All Models Multijet	D	06/06-10/14	DIN55LAGM			4, 6
STILO 2.4 20V [192_XD1A, 192AXD12] FWD [Hatchback]	P	10/01-04/07	DIN55ZLAGMF			
STRADA, ULYSSE All Models FWD [MPV, Ute]	D/P	12/00-0n	DIN66ZLAGMF			2
<b>FORD</b>						
B-MAX JK 1.0 EcoBoost FWD [MPV]	P	10/12-0n	DIN65LMF EFB			4, 6
B-MAX JK 1.4 FWD [MPV]	P	10/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
B-MAX JK 1.4 LPG FWD [MPV]	P	08/13-0n	DIN65LMF EFB			4, 6
B-MAX JK 1.5, 1.6 TDCi FWD [MPV]	D	10/12-0n	DIN65LMF EFB			4, 6
B-MAX JK 1.6 Ti FWD [MPV]	P	10/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C-MAX DM2 FWD [MPV]	P	02/07-09/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C-MAX DM2 TDCi FWD [MPV]	D	02/07-09/10	DIN65ZLMF	DIN65LMFHP		
C-MAX DXA/CB7,DXA/CEU 1.0, 1.6 EcoBoost FWD [MPV]	P	12/10-0n	DIN75LMF EFB			4, 6
C-MAX DXA/CB7,DXA/CEU 1.6 Flexifuel / LPG FWD [MPV]	P	02/11-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C-MAX DXA/CB7,DXA/CEU 1.6 TDCi / Ti, 2.0 FWD [MPV]	D/P	04/10-0n	DIN65ZLMF	DIN65LMFHP		
C-Max Mk I 1.6 Duratec FWD [MPV]	P	01/03-12/10	DIN44MF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FORD</b>						
COUGAR EC_ 2.5 FWD [Coupe]	P	01/00-12/01	DIN65ZLMF	DIN65LMFHP		
COURIER All Models [Cab Chassis, Ute]	D/P	10/02-12/06	N70ZZMF	N70ZZMFHP		
CROWN VICTORIA 4.6 RWD [Sedan]	P	09/04-12/12	DIN53ZRMF			
E SERIES 4.6 RWD [Bus, Van]	P	10/01-09/07	N65DMF			
ECONOVAN JH All Models RWD [Van]	P	01/00-07/06	55D23LMF	55D23LMFHP		
ECOSPORT BK,BL 1.0 EcoBoost, 1.5 FWD	D/P	12/13-0n	DIN44MF			
ECOSPORT BK,BL 1.5 Ti-VCT FWD	P	10/17-0n	DIN55ZLAGMF			
ENDURA CA 2.0 AWD/FWD	D	10/18-0n	DIN75LAGM			1, 6
ESCAPE 2.3 4x4 AWD	H	03/01-07/07	55D23LMF	55D23LMFHP		
ESCAPE BA,ZA 3.0 AWD	P	03/01-03/04	NS70LMF	NS70LMFHP		
ESCAPE ZB-ZD AWD	P	01/04-12/12	55D23LMF	55D23LMFHP		
ESCAPE ZG 1.5 EcoBoost AWD FWD	P	09/16-0n	DIN66LAGM			1, 6
ESCAPE ZG 2.0 AWD	P	09/16-0n	DIN75LMF EFB			4, 6
ESCAPE ZG 2.0 TDCi AWD	D	09/16-0n	DIN66LAGM			1, 6
EVEREST UA,UAI 2.0 TDCi	D	06/18-0n	DIN88LAGM			1, 6
EVEREST UA,UAI 3.2 TDCi	D	07/15-0n	DIN74ZLMF	DIN75LMFHP		
EXPEDITION All Models AWD	P	10/02-0n	DIN65ZLMF	DIN65LMFHP		
EXPLORER All Models	P	10/01-12/10	N65DMF			
F-150 2004 AWD RWD [Ute]	P	01/04-12/08	N65DMF			
F-150 4.2, 4.6 4x4 AWD [Ute]	P	10/03-0n	58MF	58MFHP		
F-150 4.2 AWD/RWD [Ute]	P	10/03-0n	N65DMF			
F-150 4.6 V8 AWD/RWD [Ute]	P	10/03-09/07	N65DMF			
F-150 4.6 XL Styleside RWD [Ute]	P	10/03-09/07	58MF	58MFHP		
F-150 5.4 SVT 4x4 AWD [Ute]	P	02/04-09/07	58MF	58MFHP		
F-150 5.4 V8 AWD/RWD [Ute]	P	05/01-0n	N65DMF			
F-250 4.2 AWD/RWD [Ute]	P	06/01-11/03	58MF	58MFHP		2, 7
F-250 4.2 TD AWD/RWD [Ute]	D	07/01-12/06	N65DMF			2, 7
F-250 5.4 4x4 AWD [Ute]	P	10/03-0n	58MF	58MFHP		2, 7
F-250 5.4, 6.0 V8 AWD/RWD [Ute]	D/P	10/03-0n	N65DMF			2, 7
F-250 6.0, 7.3 TDi RWD [Ute]	D	10/03-09/07	58MF	58MFHP		2, 7
F-250 7.3 V8 D AWD [Ute]	D	11/03-09/07	N65DMF			2, 7
F-350-F450 All Other Models RWD [Ute]	P	04/04-0n	N65DMF			2, 7
F-350 5.4 4x4 [F31] AWD [Ute]	P	10/03-09/07	58MF	58MFHP		
FAIRLANE, FAIRMONT, FALCON [Sedan, Wagon]	P	04/00-0n	57EFMF			
FIESTA 1.25-1.4 FWD [Van]	D/P	01/09-0n	DIN44MF			2
FIESTA 1.6 TDCi FWD [Van]	D	01/09-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FIESTA CB1,CCN 1.25, 1.4 FWD [Hatchback]	P	06/08-0n	DIN44MF			
FIESTA CB1,CCN 1.4, 1.6 TDCi FWD [Hatchback]	D	06/08-0n	DIN65ZLMF	DIN65LMFHP		2
FIESTA CB1,CCN 1.6 ST / Ti FWD [Hatchback]	P	06/08-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FIESTA J3_,J5_ 1.8 DI FWD [Van]	D	09/00-08/03	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FIESTA JA_,JB_ 1.6 16V Sport FWD [Hatchback]	P	02/00-01/02	DIN44MF			
FIESTA JA_,JB_ 1.8 DI FWD [Hatchback]	D	04/00-01/02	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FIESTA JD_,JH_ 1.25-1.6 FWD [Hatchback]	P	11/01-06/08	DIN44MF			
FIESTA JD_,JH_ 1.4-1.8 TDCi FWD [Hatchback]	D	11/01-06/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FIESTA WP-WZ	D/P	04/04-0n	DIN44MF			2
FOCUS 1.0 EcoBoost FWD [Hatchback, Sedan, Wagon]	P	02/12-0n	DIN65LMF EFB			4, 6
FOCUS 1.5 EcoBoost FWD [Hatchback]	P	05/15-0n	DIN74ZLMF	DIN75LMFHP		
FOCUS 1.6 EcoBoost FWD [Hatchback]	P	07/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required, **7** This vehicle may require two or more batteries

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FORD</b>						
FOCUS 1.6 EcoBoost FWD [Sedan, Wagon]	P	07/10-0n	DIN75LMF EFB			4, 6
FOCUS 1.6 Flexifuel / FWD [Hatchback, Sedan, Wagon]	P	07/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS 1.6 FWD [Convertible]	P	10/06-09/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS 1.6 LPG FWD [Hatchback]	P	02/12-0n	DIN75LMF EFB			2, 4, 6
FOCUS 1.6 LPG FWD [Wagon]	P	02/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2, 4, 6
FOCUS 1.6 TDCi ECOnetic FWD [Hatchback, Wagon]	D	05/12-0n	DIN75LMF EFB			4, 6
FOCUS 1.6 TDCi FWD [Hatchback]	D	07/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS 1.6 TDCi FWD [Sedan]	D	07/10-0n	DIN74ZLMF	DIN75LMFHP		
FOCUS 1.6 TDCi FWD [Wagon]	D	07/10-0n	DIN75LMF EFB			4, 6
FOCUS 1.6 Ti FWD [Hatchback, Sedan, Wagon]	P	07/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS 2.0 FWD [Convertible]	P	10/06-09/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS 2.0 ST FWD [Hatchback, Wagon]	P	07/12-0n	DIN65ZLMF	DIN65LMFHP		
FOCUS 2.0 TDCi FWD [Convertible, hatchback, Sedan, Wagon]	D	10/06-0n	DIN65ZLMF	DIN65LMFHP		
FOCUS C-MAX DM2 1.6 FWD [MPV]	P	10/03-03/07	DIN44MF			
FOCUS C-MAX DM2 1.6 TDCi FWD [MPV]	D	10/03-03/07	DIN65ZLMF	DIN65LMFHP		
FOCUS C-MAX DM2 1.6 Ti FWD [MPV]	P	08/04-03/07	DIN44MF			
FOCUS C-MAX DM2 1.8 Flexifuel / FWD [MPV]	P	10/03-03/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS C-MAX DM2 1.8, 2.0 TDCi FWD [MPV]	D	10/03-03/07	DIN65ZLMF	DIN65LMFHP		
FOCUS C-MAX DM2 2.0 FWD [MPV]	P	03/04-03/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS DA- DNW ,FFS,HCP 1.4-2.5 FWD [Hatchback, Sedan, Wagon]	P	03/01-09/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS DA_,DP,DS,FFS,HCP 1.6-2.0 TDCi FWD [Hatchback, Sedan, Wagon]	D	07/04-09/12	DIN65ZLMF	DIN65LMFHP		
FOCUS DYM 2.0 GDi FWD [Sedan]	P	08/11-0n	DIN66LAGM			1, 6
FOCUS LR 1.8 i FWD [Hatchback, Sedan]	P	09/02-04/05	DIN65ZLMF	DIN65LMFHP		2
FOCUS LR 2.0 FWD [Hatchback]	P	09/02-06/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
FOCUS LR 2.0 i FWD / ST170 [Hatchback, Sedan]	P	09/02-04/05	DIN65ZLMF	DIN65LMFHP		2
FOCUS LS,LT 2.0-2.5 i FWD [Coupe, Hatchback, Sedan]	P	05/05-03/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS LT 2.0 TDCi FWD [Hatchback]	D	07/07-03/09	DIN65ZLMF	DIN65LMFHP		
FOCUS LV 2.0 FWD [Hatchback, Sedan]	D/P	03/09-08/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOCUS LV 2.5 i RS Turbo FWD [Hatchback]	P	01/10-12/10	DIN65ZLMF	DIN65LMFHP		
FOCUS LV 2.5 i XR5 Turbo FWD [Hatchback]	P	03/09-08/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
FOCUS LW 1.6 I-2.0 FWD [Hatchback, Sedan]	P	08/11-07/15	DIN65ZLMF	DIN65LMFHP		
FOCUS LW 2.0 TDCi FWD [Hatchback, Sedan]	D	08/11-0n	DIN74ZLMF	DIN75LMFHP		
FOCUS LZ 1.5 i FWD [Hatchback, Sedan]	P	05/15-12/18	DIN75LMF EFB			4, 6
FOCUS LZ 2.0 ST FWD [Hatchback]	P	05/15-12/18	DIN65LMF EFB			4, 6
FOCUS LZ 2.3 RS AWD [Hatchback]	P	11/15-12/18	DIN75LMF EFB			4, 6
FOCUS SA 1.5 EcoBoost FWD [Hatchback]	P	08/18-0n	DIN75LMF EFB			4, 6
FOCUS SA 1.5, 2.0 Eco FWD [Wagon]	D/P	08/18-0n	DIN75LAGM			1, 6
FUSION JU_ 1.25-1.6 FWD [Wagon]	P	08/02-12/12	DIN44MF			
FUSION JU_ 1.4, 1.6 TDCi FWD [Wagon]	D	08/02-12/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
GALAXY WA6 1.6 EcoBoost FWD [MPV]	P	11/10-06/15	DIN75LMF EFB			4, 6
GALAXY WA6 1.6 TDCi FWD [MPV]	D	02/11-06/15	DIN75LMF EFB			4, 6
GALAXY WA6 1.8 TDCi FWD [MPV]	D	05/06-06/15	DIN65ZLMF	DIN65LMFHP		2
GALAXY WA6 2.0 EcoBoost FWD [MPV]	P	03/10-06/15	DIN65ZLMF	DIN65LMFHP		
GALAXY WA6 2.0 FWD [MPV]	P	05/06-06/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
GALAXY WA6 2.0 TDCi FWD [MPV]	D	05/06-06/15	DIN74ZLMF	DIN75LMFHP		2
GALAXY WA6 2.2 TDCi FWD [MPV]	D	03/08-06/15	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FORD</b>						
GALAXY WA6 2.3 FWD [MPV]	P	09/07-06/15	DIN65ZLMF	DIN65LMFHP		
GALAXY WGR 1.9 TDI FWD [MPV]	D	04/00-05/06	DIN88ZLMF			
GALAXY WGR 2.3, 2.8 V6 FWD [MPV]	P	04/00-05/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
GRAND C-MAX DXA/CB7,DXA/CEU 1.0, 1.6 EcoBoost FWD [MPV]	P	12/10-On	DIN75LMF EFB			4, 6
GRAND C-MAX DXA/CB7,DXA/CEU 1.6 TDCi FWD [MPV]	D	12/10-On	DIN74ZLMF	DIN75LMFHP		
GRAND C-MAX DXA/CB7,DXA/CEU 1.6 Ti FWD [MPV]	P	12/10-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
GRAND C-MAX DXA/CB7,DXA/CEU 2.0 TDCi FWD [MPV]	D	12/10-On	DIN65ZLMF	DIN65LMFHP		
GT 5.4 RWD [Coupe]	P	06/03-On	DIN74ZLMF	DIN75LMFHP		2
KA RB_ 1.3, 1.6 i FWD [Hatchback]	P	02/01-11/08	DIN44MF			
KA RU8 1.2 FWD [Hatchback]	P	10/08-On	DIN44MF			
KA RU8 1.3 TDCi FWD [Hatchback]	D	10/08-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
KUGA 2.0-2.5 Models	D/P	02/08-11/12	DIN65ZLMF	DIN65LMFHP		
KUGA DM2 1.6 EcoBoost 4x4 AWD FWD	P	03/13-On	DIN75LMF EFB			4, 6
KUGA DM2 2.0 TDCi 4x4 AWD	D	03/13-On	DIN74ZLMF	DIN75LMFHP		2
KUGA DM2 2.0 TDCi FWD	D	03/13-On	DIN65ZLMF	DIN65LMFHP		
KUGA TE 2.5 AWD	P	01/11-11/14	DIN65ZLMF	DIN65LMFHP		2
KUGA TF 1.5 EcoBoost AWD/FWD	P	11/14-08/16	DIN65ZLMF	DIN65LMFHP		2
KUGA TF 1.6 EcoBoost AWD/FWD	P	04/13-11/14	DIN74ZLMF	DIN75LMFHP		2
KUGA TF 2.0 AWD	D/P	04/13-08/16	DIN65ZLMF	DIN65LMFHP		2
LASER KN, KNIII, KQ FWD [Hatchback, Sedan]	P	02/00-09/02	55D23LMF	55D23LMFHP		
LTD BA/BF 5.4 V8 RWD [Sedan]	P	07/03-12/07	57EFMF			
MAVERICK All Models AWD	P	02/01-On	NS70LMF	NS70LMFHP		
MONDEO 2.0 ZETEC AUT FWD [Hatchback]	P	01/05-12/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MONDEO B4Y / B5Y 1.8 FWD [Sedan]	P	10/00-03/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MONDEO B4Y / B5Y 2.0-3.5 All Models	D/P	10/00-03/07	DIN65ZLMF	DIN65LMFHP		
MONDEO B4Y / B5Y ST220 FWD [Hatchback, Sedan]	P	04/02-03/07	DIN74ZLMF	DIN75LMFHP		
MONDEO BA7 All Models FWD [Hatchback, Sedan, Wagon]	D/P	03/07-01/15	DIN65ZLMF	DIN65LMFHP		2
MONDEO BAP / BFP FWD [Hatchback, Sedan]	P	06/00-09/00	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MONDEO BWY 1.8 FWD [Wagon]	P	10/00-03/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MONDEO BWY 2.0-3.0 FWD [Wagon]	D/P	10/00-03/07	DIN65ZLMF	DIN65LMFHP		
MONDEO BWY ST220 FWD [Wagon]	P	04/02-03/07	DIN74ZLMF	DIN75LMFHP		
MONDEO HD,HE FWD [Hatchback, Sedan]	P	02/00-04/01	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MONDEO MA,MB, MC FWD [Hatchback, Sedan, Wagon]	D/P	03/07-01/15	DIN65ZLMF	DIN65LMFHP		2
MONDEO MD 2.0 FWD [Hatchback, Wagon]	D/P	09/14-On	DIN75LMF EFB			4, 6
MUSTANG 4.0 RWD [Convertible, Coupe]	P	12/04-12/14	58MF	58MFHP		
MUSTANG 4.6 V8 RWD [Convertible, Coupe]	P	12/04-On	58MF	58MFHP		
MUSTANG 5.2 V8 Shelby RWD [Coupe]	P	11/15-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MUSTANG 5.4 V8 RWD [Convertible]	P	01/06-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
MUSTANG 5.4 V8 RWD [Coupe]	P	01/06-On	58MF	58MFHP		
MUSTANG FM, FN RWD [Convertible, Coupe]	P	12/14-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
PUMA EC_ 1.6 16V FWD [Coupe]	P	08/00-06/02	DIN44MF			
RANGER E_, PJ, PK, R_, TU_	D/P	04/02-07/12	N70ZZMF	N70ZZMFHP		
RANGER PX 2.0, 2.2 TDCi Bi-Turbo 4x4 AWD/RWD [Ute]	D	01/14-On	DIN65ZLMF	DIN65LMFHP		2
RANGER PX 2.2 TDCi 4x4 AWD/RWD [Cab Chassis, Ute]	D	06/15-On	DIN75LAGM			1, 6
RANGER PX 2.2 TDCi 4x4 AWD/RWD [Cab Chassis, Ute]	D	11/11-06/15	DIN65ZLMF	DIN65LMFHP		2
RANGER PX 2.5-3.2 RWD [Cab Chassis, Ute]	P	04/11-On	DIN65ZLMF	DIN65LMFHP		2
RANGER TKE 2.2-3.2 TDCi 4x4 AWD [Ute]	D	04/11-On	DIN74ZLMF	DIN75LMFHP		
S-MAX WA6 1.6 EcoBoost FWD [MPV]	P	02/11-12/14	DIN75LMF EFB			4, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FORD</b>						
S-MAX WA6 1.6, 1.8 TDCi FWD [MPV]	D	05/06-12/14	DIN74ZLMF	DIN75LMFHP		
S-MAX WA6 2.0, 2.3, 2.5 FWD [MPV]	P	05/06-12/14	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
S-MAX WA6 2.0 TDCi FWD [MPV]	D	05/06-12/14	DIN74ZLMF	DIN75LMFHP		2
S-MAX WA6 2.2 TDCi FWD [MPV]	D	03/08-12/14	DIN65ZLMF	DIN65LMFHP		2
STREET KA RL2 1.6 FWD [Convertible]	P	05/03-07/05	DIN44MF			
TERRITORY SX,SY 4.0 AWD/RWD	P	05/04-05/11	57EFMF			
TERRITORY SZ AWD/RWD	D/P	05/11-10/16	DIN66ZLAGMF			
TICKFORD All Models V8 RWD [Sedan]	P	10/00-12/02	57EFMF			
TOURNEO CONNECT 1.8 16V FWD [MPV]	P	06/02-12/13	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TOURNEO CONNECT 1.8 TDCi /TDDi /DI FWD [MPV]	D	06/02-12/13	DIN74ZLMF	DIN75LMFHP		
TOURNEO CONNECT 1.8 TDCi FWD [MPV]	D	06/02-12/13	DIN65ZLMF	DIN65LMFHP		
TOURNEO CUSTOM 2.2 TDCi FWD [Bus]	D	04/12-On	DIN65ZLMF	DIN65LMFHP		
TRANSIT CONNECT P65_,P70_,P80_ 1.8 16V FWD [Van]	P	06/02-12/13	DIN66ZLAGMF			
TRANSIT CONNECT P65_,P70_,P80_ 1.8 FWD [Van]	D	06/02-12/13	DIN65ZLMF	DIN65LMFHP		
TRANSIT CUSTOM F3 2.2 TDCi FWD [Bus]	D	04/12-On	DIN75LMF EFB			4, 6
TRANSIT CUSTOM FY,FZ 2.2 TDCi FWD [Van]	D	04/12-On	DIN74ZLMF	DIN75LMFHP		2
TRANSIT CUSTOM VN 2.0 TDCi FWD [Van]	D	12/16-On	DIN75ZLMF			
TRANSIT CUSTOM VN 2.2 TDCi FWD [Van]	D	09/13-04/16	DIN74ZLMF	DIN75LMFHP		
TRANSIT FA_ 2.0 DI, 2.2 TDCi FWD [Van]	D	08/00-08/14	DIN65ZLMF	DIN65LMFHP		
TRANSIT FA_ 2.2 TDCi / 4x4 AWD [Van]	D	09/11-12/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT FA_ 2.3 16V RWD (FAA_, FAB_, FAC_) RWD [Van]	P	04/01-05/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TRANSIT FA_ 2.4 DI (FAA_, FAB_, FAC_, FAD_) RWD [Van]	D	01/00-05/06	DIN65ZLMF	DIN65LMFHP		
TRANSIT FA_ 2.4-3.2 TDCi 4x4 AWD [Van]	D	07/01-08/14	DIN74ZLMF	DIN75LMFHP		2
TRANSIT FB_ ,FC_ ,FD_ ,FS_ ,FZ_ 2.0 DI, TDCi (F_E_ , F_F_ , F_G_) FWD [Bus]	D	08/00-05/06	DIN65ZLMF	DIN65LMFHP		
TRANSIT FB_ ,FC_ ,FD_ ,FS_ ,FZ_ 2.2 TDCi FWD [Bus]	D	04/06-12/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT FB_ ,FC_ ,FD_ ,FS_ ,FZ_ 2.3 16V RWD (F_B_ , F_C_ , F_A_) RWD [Bus]	P	08/00-05/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TRANSIT FB_ ,FC_ ,FD_ ,FS_ ,FZ_ 2.4, 3.2 All Models [Bus]	D	01/00-08/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT FM_ ,FN_ 2.0 (F_E_ , F_F_) FWD [Cab Chassis]	D	08/00-05/06	DIN65ZLMF	DIN65LMFHP		
TRANSIT FM_ ,FN_ 2.2 TDCi / 4x4 AWD FWD RWD [Cab Chassis]	D	04/06-08/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT FM_ ,FN_ 2.3 16V (F_A_ , F_B_ , F_C_ , F_D_) RWD [Cab Chassis]	P	04/01-05/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TRANSIT FM_ ,FN_ 2.3 16V RWD [Cab Chassis]	P	04/06-08/14	DIN65ZLMF	DIN65LMFHP		
TRANSIT FM_ ,FN_ 2.4, 3.2 All Models	D	01/00-08/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT TOURNEO 2.2 TDCi FWD [Bus]	D	07/06-08/14	DIN74ZLMF	DIN75LMFHP		
TRANSIT VH, VJ All Models	D/P	08/00-09/06	DIN65ZLMF	DIN65LMFHP		2
TRANSIT VM All Models	D	07/06-12/14	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TRANSIT VO All Models	D	09/14-On	DIN75LMF EFB			4, 6
<b>FOTON</b>						
TUNLAND 2.8 D 4WD AWD RWD [Ute]	D	06/12-On	N70ZZMF	N70ZZMFHP		
VIEW / G7 2.8 D RWD [Bus, Van]	D	01/14-On	DIN65ZLMF	DIN65LMFHP		
<b>GAZ</b>						
VALDAJ 3.8 D RWD [Cab Chassis]	D	09/10-On	31-800MF			
<b>GEELY</b>						
GC2 1.3 FWD [Hatchback]	P	12/14-On	NS40ZLMF	NS40ZLMFHP		
MK 1.5 FWD [Hatchback]	P	11/08-On	NS40ZLSMF	NS40ZLSMFHP		
MK 1.5 FWD [Sedan]	P	06/05-12/13	NS40ZLMF	NS40ZLMFHP		2

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>GENESIS</b>						
G70 3.3 T-GDi RWD [Sedan]	P	09/17-06/19	DIN74ZLMF	DIN75LMFHP		
<b>GMC</b>						
SIERRA 1500 AWD/RWD [Ute]	P	09/03-08/07	DIN65ZLMF	DIN65LMFHP		
SIERRA 1500 HD 6.0 4WD/AWD/RWD [Ute]	P	09/00-12/06	DIN66ZLAGMF			
SIERRA 2500, 3500 All Models	D/P	09/00-12/13	DIN66ZLAGMF			
<b>GREAT WALL</b>						
SA220 2.2 RWD [Ute]	P	07/09-07/10	55D23LMF	55D23LMFHP		
STEED 2.0, 2.4 [Ute]	D/P	01/13-On	NS70MF	NS70MFHP		
STEED 5 All Models [Ute]	D/P	01/12-On	T110	T110MF		4, 6
V240 2.0 V200 [Cab Chassis, Ute]	D	06/11-12/14	N70ZZLMF	N70ZZLMFHP		
V240 2.4 V240 4x4 AWD [Cab Chassis]	P	01/10-On	55D23LMF	55D23LMFHP		
V240 2.4 V240 4x4 AWD [Ute]	P	10/09-12/15	N70ZZMF	N70ZZMFHP		
V240 2.4 V240 RWD [Cab Chassis, Ute]	P	07/09-On	N70ZZMF	N70ZZMFHP		
VX10, X240 All Models	D/P	01/07-On	NS70MF	NS70MFHP		
<b>HAVAL</b>						
H2 All Models	P	06/15-On	55D23LMF	55D23LMFHP		2
H6 All Models	P	07/16-On	NS70LMF	NS70LMFHP		
<b>HOLDEN</b>						
ACADIA AC 3.6 AWD/FWD	P	08/18-On	DIN75LAGM			1, 6
ADVENTRA VY, VZ AWD [Wagon]	P	08/03-12/07	58MF	58MFHP		
ASTRA AH All Models [Coupe, Hatchback, Wagon]	D/P	07/05-03/10	DIN65ZLMF	DIN65LMFHP		
ASTRA BK 1.4, 1.6 FWD [Hatchback]	P	09/16-On	DIN66LAGM			1, 6
ASTRA BK 1.4 FWD [Wagon]	P	09/17-On	DIN75LAGM			1, 6
ASTRA BL 1.4 FWD [Sedan]	P	06/17-On	DIN55LAGM			1, 6
ASTRA PJ [Hatchback]	P	12/14-On	DIN66LAGM			1, 6
ASTRA TS [Convertible, Hatchback, Sedan]	P	09/00-12/06	DIN65ZLMF	DIN65LMFHP		2
BARINA SPARK MJ 1.2 i FWD [Hatchback]	P	10/10-12/15	DIN44MF			
BARINA TK 1.6 i FWD [Hatchback, Sedan]	P	03/05-06/12	57EFMF			
BARINA TM FWD [Hatchback]	P	11/11-09/18	DIN55ZLAGMF			
BARINA XC FWD [Hatchback]	P	09/00-12/05	DIN65ZLMF	DIN65LMFHP		2
CALAIS VE 3.6 i V6 RWD [Sedan, Wagon]	P	05/08-05/13	DIN55ZLAGMF			2
CALAIS VE 6.0 i V8 RWD [Sedan, Wagon]	P	08/06-05/13	DIN66ZLAGMF			
CALAIS VF [Sedan, Wagon]	P	06/13-10/17	DIN66ZLAGMF			
CALAIS VX-VZ RWD [Sedan]	P	09/00-01/06	58MF	58MFHP		
CALAIS ZB All Models	D/P	10/17-On	DIN66LAGM			1, 6
CAPRICE WH,WK RWD [Sedan]	P	10/00-07/04	58MF	58MFHP		
CAPRICE WL RWD [Sedan]	P	08/04-07/06	57MF	57MFHP		
CAPRICE WM RWD [Sedan]	P	07/06-08/15	DIN66ZLAGMF			
CAPRICE WN 3.6 i V6 RWD [Sedan]	P	05/13-08/15	DIN66ZLAGMF			
CAPRICE WN 6.2 i V8 RWD [Sedan]	P	09/15-10/17	DIN66LAGM			1, 6
CAPTIVA 5 CG 2.2 TD 4WD AWD	D	03/11-12/15	DIN66ZLAGMF			2
CAPTIVA 5 CG 2.4 i	P	12/09-12/15	DIN55ZLAGMF			2
CAPTIVA 5 CG 3.2 i AWD	P	12/06-09/08	DIN66ZLAGMF			
CAPTIVA 7 CG 2.0 TD AWD/FWD	D	03/07-12/11	DIN66ZLAGMF			
CAPTIVA 7 CG 2.2 TD AWD/FWD	D	03/11-12/18	DIN66ZLAGMF			2
CAPTIVA 7 CG 2.4 AWD/FWD	P	03/11-12/18	DIN55ZLAGMF			
CAPTIVA 7 CG 3.0 AWD	P	07/12-12/15	DIN66ZLAGMF			2
CAPTIVA 7 CG 3.2 i AWD	P	12/08-12/11	DIN66ZLAGMF			

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HOLDEN</b>						
CASCADA CJ 1.6 FWD [Convertible]	P	12/14-On	DIN66LAGM			1, 6
COLORADO 7 RG 2.8 TD 4WD (U156FH, U156MH) AWD	D	06/12-06/16	DIN85ZLMF	DIN85LMFHP		
COLORADO RC 3.0, 3.6 RWD [Cab Chassis, Ute]	D/P	03/08-06/12	N70ZZLMF	N70ZZLMFHP		2
COLORADO RG 2.4, 2.8 D RWD [Cab Chassis]	D	06/12-12/13	DIN85ZLMF	DIN85LMFHP		
COLORADO RG 2.8 TD	D	10/13-On	DIN88ZLMF			
COMBO XC All Models FWD [Van]	P	09/02-12/12	DIN65ZLMF	DIN65LMFHP		
COMMODORE VE 3.0 i V6 RWD [Sedan, Ute, Wagon]	P	09/09-10/13	DIN55ZLAGMF			
COMMODORE VE 3.6 i V6 Dual Fuel LPG RWD [Sedan, Ute]	P	08/06-05/13	DIN55ZLAGMF			
COMMODORE VE 3.6 i V6 LPG RWD [Sedan, Wagon]	P	02/12-05/13	DIN66LAGM			1, 6
COMMODORE VE 3.6 i V6 LPG RWD [Ute]	P	02/12-05/13	DIN55ZLAGMF			
COMMODORE VE 3.6 i / V6 RWD [Sedan, Ute, Wagon]	P	07/06-10/13	DIN55ZLAGMF			2
COMMODORE VE 6.0 i V8 RWD [Sedan, Ute, Wagon]	P	07/06-05/13	DIN66ZLAGMF			
COMMODORE VF 3.0 i V6 Flexfuel RWD [Wagon]	P	05/13-On	DIN66ZLAGMF			
COMMODORE VF 3.0 i V6 RWD [Sedan, Wagon]	P	05/13-10/17	DIN55ZLAGMF			
COMMODORE VF 3.6 i SV6 / V6 RWD [Sedan, Ute, Wagon]	P	05/13-10/17	DIN55ZLAGMF			
COMMODORE VF 6.0 i SS, SS-V RWD [Sedan, Ute]	P	05/13-09/15	DIN66ZLAGMF			
COMMODORE VF 6.0 i SS, SS-V RWD [Wagon]	P	05/13-09/15	DIN55ZLAGMF			
COMMODORE VF 6.0, 6.2 i V8 SS, SS-V RWD [Sedan, Ute, Wagon]	P	05/13-10/17	DIN66ZLAGMF			
COMMODORE VU 3.8 i V6 RWD [Ute]	P	12/00-09/02	58MF	58MFHP		
COMMODORE VU 3.8 RWD [Ute]	P	12/01-09/02	55D23LMF	55D23LMFHP		
COMMODORE VU 5.7 i V8 RWD [Ute]	P	12/00-09/02	58MF	58MFHP		
COMMODORE VX-VZ All Models	P	09/00-08/07	58MF	58MFHP		
COMMODORE ZB All Models [Hatchback, Wagon]	D/P	10/17-On	DIN75LAGM			1, 6
CREWMAN All Models	P	09/03-12/07	58MF	58MFHP		
CRUZE JG 1.8 i FWD [Sedan]	P	06/09-03/11	DIN65ZLMF	DIN65LMFHP		2
CRUZE JG 2.0 DTFi FWD [Sedan]	D	06/09-03/11	DIN75ZLMF			
CRUZE JH 1.4 i Turbo FWD [Hatchback, Sedan]	P	04/11-12/16	DIN55ZLAGMF			
CRUZE JH 1.6 SRI FWD [Hatchback, Sedan]	P	04/13-12/16	DIN55ZLAGMF			
CRUZE JH 1.8 i FWD [Hatchback, Sedan, Wagon]	P	11/11-12/16	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
CRUZE JH 2.0 FWD [Hatchback, Sedan, Wagon]	D	03/11-12/16	DIN75ZLMF			
CRUZE YG 1.5 i AWD [Hatchback]	P	08/02-06/06	NS40ZLMF	NS40ZLMFHP		
EPICA EP 2.0 i FWD [Sedan]	P	03/07-06/08	DIN75ZRMF			
EPICA EP 2.5 i FWD [Sedan]	P	03/07-12/11	DIN53ZRMF			
EPICA EP TD FWD [Sedan]	D	07/08-12/11	DIN75ZRMF			
EQUINOX EQ All Models	D/P	09/17-On	DIN66LAGM			1, 6
INSIGNIA GA 2.8 VXR AWD [Sedan]	P	01/15-On	DIN66ZLAGMF			
MALIBU V300 2.0 D FWD [Sedan]	D	05/13-12/16	DIN88ZLMF			
MALIBU V300 2.4 i FWD [Sedan]	P	05/13-12/16	DIN55ZLAGMF			
MONARO, ONE TONENER All Models	P	12/01-07/06	58MF	58MFHP		
RODEO RA, TF All Models	D/P	12/01-10/08	N70ZZLMF	N70ZZLMFHP		
SPARK MP 1.4 FWD [Hatchback]	P	12/15-On	DIN44MF			
STATESMAN WH-WL All Models	P	08/01-07/06	57MF	57MFHP		
STATESMAN WM 3.6 i V6 RWD [Sedan]	P	07/06-12/10	DIN66ZLAGMF			
STATESMAN WM 6.0 i V8 RWD [Sedan]	P	07/06-12/10	DIN66ZLAGMF			
TIGRA XC 1.8 FWD [Convertible]	P	09/05-12/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TRAILBLAZER RG 2.8 TDi 4x4 AWD	D	07/16-On	DIN88ZLMF			
TRAX TJ FWD	P	10/13-On	DIN55ZLAGMF			
VECTRA All Models	P	11/00-12/06	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HOLDEN</b>						
VIVA JF 1.8 i FWD [Hatchback, Sedan, Wagon]	P	10/05-12/09	57MF	57MFHP		
VOLT EV 150 FWD [Hatchback]	H	11/11-12/13	DIN55ZLAGMF			
ZAFIRA TT 2.2 i FWD [MPV]	P	06/01-02/06	DIN65ZLMF	DIN65LMFHP		
<b>HOLDEN SPECIAL VEHICLES (HSV)</b>						
AVALANCHE All Models	P	10/03-04/06	DIN66ZLAGMF			
CLUBSPORT 6.2 i V8 RWD [Sedan, Wagon]	P	01/17-12/17	DIN66ZLAGMF			
CLUBSPORT 6.2 i V8 RWD [Sedan, Wagon]	P	09/15-12/16	DIN66ZLAGMF			
CLUBSPORT All Models	P	09/00-08/15	DIN66ZLAGMF			2
COUPE 4 5.7 i V8 AWD [Coupe]	P	07/04-04/06	DIN66ZLAGMF			
GRANGE 5.7 i V8 RWD [Sedan]	P	10/00-09/03	58MF	58MFHP		
GRANGE 5.7, 6.0 i V8 RWD [Sedan]	P	10/03-12/06	55D23LMF	55D23LMFHP		
GRANGE 6.0 i V8 [Sedan]	P	03/07-12/16	DIN66ZLAGMF			
GTO 5.7 i V8 RWD [Coupe]	P	03/01-08/03	58MF	58MFHP		
GTO 5.7, 6.0 i V8 RWD [Coupe]	P	09/03-11/07	DIN66ZLAGMF			
GTS 5.7 i V8 RWD [Coupe, Sedan]	P	04/00-09/04	58MF	58MFHP		
GTS 6.0, 6.2 i V8 RWD [Sedan]	P	08/06-06/17	DIN66ZLAGMF			2
MALOO All Models i V8 RWD [Ute]	P	03/01-12/17	DIN66ZLAGMF			2
SENATOR 5.7 i V8 RWD [Sedan]	P	09/00-09/04	58MF	58MFHP		
SENATOR 6.0, 6.2 i V8 RWD [Sedan]	P	10/04-12/16	DIN66ZLAGMF			
SV300 5.7 i V8 RWD [Sedan]	P	09/01-12/01	58MF	58MFHP		
SV6000 6.0 i V8 RWD [Sedan]	P	08/05-04/06	DIN66ZLAGMF			
VXR, W427, XU6 2.0 i Turbo FWD [Hatchback]	P	09/00-05/13	58MF	58MFHP		
<b>HONDA</b>						
ACCORD 2.0 (CM1) FWD [Wagon]	P	04/03-05/08	NS60LSMF	NS60LSMFHP		
ACCORD 2.0 FWD [Sedan]	H	01/13-04/16	Q85	Q85MF		4, 6
ACCORD 2.0 i (CW1) FWD [Wagon]	P	07/08-0n	NS60LSMF	NS60LSMFHP		
ACCORD 2.2 i-CTDi (CN2) FWD [Wagon]	D	01/04-05/08	NS70LMF	NS70LMFHP		
ACCORD 2.2 i-DTEC (CW3) FWD [Wagon]	D	07/08-0n	DIN66ZLAGMF			
ACCORD 2.3 (CL3, CL4) FWD [Hatchback, Sedan]	P	09/00-06/03	55D23LMF	55D23LMFHP		
ACCORD 2.4 (CL9, CM2, CM5, CU2, CW2) FWD [Sedan, Wagon]	P	09/02-0n	NS60LSMF	NS60LSMFHP		
ACCORD 2.4 (CP2) FWD [Sedan]	P	02/08-0n	55D23RMF			2
ACCORD 3.0 (CM6) FWD [Sedan]	P	05/03-12/07	55D23LMF	55D23LMFHP		
ACCORD 3.0 V6 (CM7) FWD [Coupe]	P	07/03-12/08	NS60LSMF	NS60LSMFHP		
ACCORD 3.0 Vtec FWD [Coupe]	P	10/01-06/03	NS70MF	NS70MFHP		
ACCORD 3.5 FWD [Sedan]	P	09/07-0n	NS70LMF	NS70LMFHP		
ACCORD EURO All Models FWD [Sedan]	D/P	02/03-06/15	NS60LSMF	NS60LSMFHP		
AIRWAVE 1.5 VTEC (GJ1) FWD [Wagon]	P	06/04-08/10	NS40ZLMF	NS40ZLMFHP		
CITY 1.5 i-VTEC (GM2, GM2) FWD [Sedan]	P	02/09-04/14	NS40ZLMF	NS40ZLMFHP		
CITY 1.5 i-VTEC FWD [Sedan]	P	01/14-0n	NS60LMF	NS60LMFHP		
CIVIC 1.3 (ED9, ES9, FA3, FD3) FWD [Sedan]	H	02/04-02/12	NS40ZLMF	NS40ZLMFHP		
CIVIC 1.3 FWD [Sedan]	P	02/06-0n	NS60SMF	NS60SMFHP		
CIVIC 1.4 (ES4, FK1) FWD [Hatchback, Sedan]	P	12/00-09/08	NS60SMF	NS60SMFHP		
CIVIC 1.4 (FK1, FN4) FWD [Hatchback]	P	10/08-0n	NS60LSMF	NS60LSMFHP		
CIVIC 1.4 iS (EP1) FWD [Hatchback]	P	02/01-09/05	NS60SMF	NS60SMFHP		
CIVIC 1.4 i-VTEC (FK1) FWD [Hatchback]	P	02/12-0n	NS60LSMF	NS60LSMFHP		
CIVIC 1.5 (FB4) FWD [Sedan]	H	06/12-05/14	NS40ZLMF	NS40ZLMFHP		
CIVIC 1.5 RS Turbo (FC1) FWD [Sedan]	P	06/16-0n	NS60LSMF	NS60LSMFHP		
CIVIC 1.5 VTEC (FK7) FWD [Hatchback]	P	03/17-0n	NS60LSMF	NS60LSMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HONDA</b>						
CIVIC 1.6 i FWD [Coupe, Hatchback, Sedan]	P	02/01-12/05	NS60SMF	NS60SMFHP		
CIVIC 1.6 i-DTEC (FK3) FWD [Hatchback]	D	02/13-05/14	DIN65LMF EFB			4, 6
CIVIC 1.7 All Models FWD [Coupe, Hatchback, Sedan]	D/P	11/00-02/06	NS60SMF	NS60SMFHP		
CIVIC 1.8 (FN1, FK2) FWD [Hatchback]	P	09/05-0n	NS60SMF	NS60SMFHP		
CIVIC 1.8 FWD [Sedan]	P	09/05-0n	NS60LSMF	NS60LSMFHP		
CIVIC 1.8 i-VTEC (FK2) FWD [Hatchback]	P	02/13-05/14	DIN55ZLAGMF			
CIVIC 1.8 iVTEC (FK5) FWD [Hatchback]	P	03/17-0n	DIN66ZLAGMF			
CIVIC 2.0 (ET1) FWD [Sedan]	P	10/03-09/05	NS60SMF	NS60SMFHP		
CIVIC 2.0 (FB3, FD2) FWD [Sedan]	P	02/06-05/14	NS60LSMF	NS60LSMFHP		
CIVIC 2.0 i Sport FWD [Hatchback]	P	09/01-09/05	NS60SMF	NS60SMFHP		
CIVIC 2.0 i-VTEC / Type R FWD [Sedan]	P	08/07-0n	NS60LSMF	NS60LSMFHP		
CIVIC 2.2 CTDi (FK3) FWD [Hatchback]	D	09/05-0n	NS60SMF	NS60SMFHP		
CIVIC 2.2 i-DTEC (FK3) FWD [Hatchback]	D	02/12-0n	NS60LSMF	NS60LSMFHP		
CIVIC Type R (FN2) FWD [Hatchback]	P	01/11-03/12	NS60LSMF	NS60LSMFHP		
CROSSROAD 1.8 i-VTEC (RT1) FWD	P	02/07-08/10	NS60SMF	NS60SMFHP		
CR-V 1.5 (RW1) AWD/FWD	P	05/17-0n	NS60LSMF	NS60LSMFHP		
CR-V 2.0 (RD4, RD5) AWD	P	09/01-03/07	NS60SMF	NS60SMFHP		
CR-V 2.0 AWD/FWD	P	10/06-0n	NS60LSMF	NS60LSMFHP		
CR-V 2.2 CTDi (RD9) AWD	D	02/05-09/06	NS60SMF	NS60SMFHP		
CR-V 2.2 i-CTDi, i-DTEC 4WD (RE6) AWD	D	01/07-0n	NS60LSMF	NS60LSMFHP		
CR-V 2.2 i-DTEC AWD (RE6) AWD	D	10/12-11/14	DIN66ZLAGMF			
CR-V 2.4 All Models	P	09/01-0n	NS60LSMF	NS60LSMFHP		
CR-Z 1.5 (ZF1) FWD [Coupe]	H	06/10-0n	NS40ZLMF	NS40ZLMFHP		
ELEMENT 2.4 i-VTEC AWD [Wagon]	P	01/03-12/10	NS60LMF	NS60LMFHP		
ELYSION All Models i-VTEC FWD [MPV]	P	05/04-0n	NS60LMF	NS60LMFHP		
FIT FWD [Hatchback]	P	06/01-09/07	NS40ZLMF	NS40ZLMFHP		
FREED 1.5 i-VTEC (GB3) FWD [MPV]	P	03/09-08/16	NS60LMF	NS60LMFHP		
FR-V 1.7 (BE1) FWD [Hatchback]	P	08/04-12/06	NS60LSMF	NS60LSMFHP		
FR-V 1.8 (BE1) FWD [Hatchback]	P	01/07-0n	NS60SMF	NS60SMFHP		
FR-V 2.0 (BE3) FWD [Hatchback]	P	02/05-0n	NS60LSMF	NS60LSMFHP		
FR-V 2.2 i CTDi (BE5) FWD [Hatchback]	D	07/05-0n	DIN66ZLAGMF			
HR-V All Models FWD	D/P	01/15-0n	NS60LSMF	NS60LSMFHP		
INSIGHT 1.0 (ZE1, ZE18) FWD [Coupe]	H	03/01-06/04	NS40ZLMF	NS40ZLMFHP		
INSIGHT 1.0 Vtec FWD [Coupe]	P	04/00-10/04	NS40ZSMF	NS40ZSMFHP		
INSIGHT 1.3 (ZE28, ZE2) FWD [Hatchback]	H	04/09-12/13	NS40ZLMF	NS40ZLMFHP		
INTEGRA 2.0 16V Type-R FWD [Coupe]	P	08/01-0n	NS60SMF	NS60SMFHP		
JAZZ 1.2 FWD [Hatchback]	P	07/08-0n	NS40ZLMF	NS40ZLMFHP		
JAZZ 1.2 i-DSi (GD5, GE2) FWD [Hatchback]	P	03/02-07/08	NS40KLMF			
JAZZ 1.3 (GP1) FWD [Hatchback]	H	04/11-0n	NS40ZLMF	NS40ZLMFHP		2
JAZZ 1.3 FWD [Hatchback]	P	09/13-0n	NS60LMF	NS60LMFHP		
JAZZ 1.3 iDSi (GD1) FWD [Hatchback]	P	10/02-04/11	NS40ZLMF	NS40ZLMFHP		2
JAZZ 1.5 FWD [Hatchback]	P	09/14-0n	NS60LMF	NS60LMFHP		2
JAZZ 1.5 FWD [Hatchback]	P	10/02-07/08	NS40ZLMF	NS40ZLMFHP		2
JAZZ 1.5 i-VTEC (GE8) FWD [Hatchback]	P	07/08-06/14	NS40ZLMF	NS40ZLMFHP		2
LEGEND VTEC V6 All Models FWD [Sedan]	P	10/04-12/13	NS70MF	NS70MFHP		
MDX 3.5 (YD1) AWD	P	04/03-04/07	NS70LMF	NS70LMFHP		
MOBILIO All Models FWD [MPV]	P	12/01-10/08	NS40ZLMF	NS40ZLMFHP		
ODYSSEY 2.3 FWD [MPV]	P	07/02-09/03	NS60LMF	NS60LMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HONDA</b>						
ODYSSEY 2.4 (RB1) FWD [MPV]	P	06/04-12/13	NS60LSMF	NS60LSMFHP		
ODYSSEY 2.4 i-VTEC 4x4 AWD [MPV]	P	11/08-0n	NS70LMF	NS70LMFHP		
ODYSSEY 2.4 i-VTEC FWD [MPV]	P	12/13-0n	55D23LMF	55D23LMFHP		2
ODYSSEY 3.0 (RA8) FWD [MPV]	P	03/00-06/04	NS70MF	NS70MFHP		
S2000 All Models Vtec RWD [Convertible]	P	10/03-0n	NS60LSMF	NS60LSMFHP		
STREAM 1.7 16V (RN1) FWD [MPV]	P	05/01-0n	NS60SMF	NS60SMFHP		2
STREAM 1.8 Vtec FWD [MPV]	P	10/05-0n	NS60MF	NS60MFHP		
STREAM 2.0 FWD [MPV]	P	05/01-0n	NS60LMF	NS60LMFHP		
<b>HUMMER</b>						
H1 6.6 D 4WD AWD	D	09/05-12/06	34-78			3
HUMMER All Models	P	09/02-0n	NS70MF	NS70MFHP		
<b>HYUNDAI</b>						
ACCENT 1.3 FWD [Hatchback, Sedan]	P	01/00-11/05	50D20LMF			
ACCENT 1.4 GL FWD [Hatchback, Sedan]	P	11/05-11/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ACCENT 1.5 CRDi FWD [Hatchback, Sedan]	D	04/02-11/05	50D20LMF			
ACCENT 1.5 CRDi GLS FWD [Hatchback, Sedan]	D	11/05-11/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ACCENT 1.5 FWD [Hatchback, Sedan]	P	01/00-11/05	50D20LMF			2
ACCENT 1.6 CRDi FWD [Hatchback, Sedan]	D	11/10-12/15	NS70LMF	NS70LMFHP		
ACCENT 1.6 FWD [Hatchback, Sedan]	P	03/03-0n	DIN44MF			
ACCENT 1.6 GDI FWD [Hatchback, Sedan]	P	09/11-04/19	50D20LMF			2
ACCENT 1.6 GLS FWD [Hatchback, Sedan]	P	12/06-12/09	DIN44MF			
ATOS All Models i FWD [Hatchback]	P	03/01-12/08	NS40KLMF			
COUPE 2.0 16V FWD [Coupe]	P	03/01-04/02	NS70LMF	NS70LMFHP		
ELANTRA 1.6 FWD [Hatchback, Sedan]	P	06/00-07/06	55D23LMF	55D23LMFHP		
ELANTRA 1.6 SR Turbo FWD [Sedan]	P	02/16-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ELANTRA 1.8 FWD [Hatchback, Sedan]	P	06/00-07/06	55D23LMF	55D23LMFHP		2
ELANTRA 2.0 CRDi FWD [Hatchback, Sedan]	D	04/01-07/06	55D23LMF	55D23LMFHP		
ELANTRA 2.0 CVVT / FWD [Hatchback, Sedan]	P	06/00-12/11	58MF	58MFHP		
ELANTRA 2.0 FWD [Sedan]	P	10/15-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ELANTRA LAVITA 1.5 CRDi FWD [MPV]	D	10/01-08/10	NS70LMF	NS70LMFHP		
ELANTRA LAVITA 1.6 FWD [MPV]	P	06/01-08/10	NS70LMF	NS70LMFHP		
ELANTRA LAVITA 1.8 FWD [MPV]	P	06/01-06/04	58MF	58MFHP		
EQUUS / CENTENNIAL All Models [Sedan]	P	03/09-0n	DIN88ZLMF			
GENESIS 2.0 T RWD [Coupe]	P	01/08-02/14	NS70LMF	NS70LMFHP		
GENESIS 3.3 24V RWD [Sedan]	P	06/08-12/14	NS70LMF	NS70LMFHP		
GENESIS 3.8 GDI RWD [Sedan]	P	06/14-0n	DIN110ZLMF			
GENESIS 3.8 V6 RWD [Coupe, Sedan]	P	01/08-02/14	NS70LMF	NS70LMFHP		
GENESIS 3.8 V6 RWD [Coupe]	P	04/12-0n	DIN110ZLMF			
GETZ 1.1, 1.3 FWD [Hatchback]	P	09/02-09/05	58MF	58MFHP		
GETZ 1.4 i FWD [Hatchback]	P	10/05-12/10	DIN44MF			2
GETZ 1.5 CRDi FWD [Hatchback]	D	03/03-09/05	58MF	58MFHP		
GETZ 1.5 CRDi FWD [Hatchback]	D	08/05-06/09	NS70LMF	NS70LMFHP		
GETZ 1.5 CRDi GLS FWD [Hatchback]	D	08/05-06/09	NS70LMF	NS70LMFHP		
GETZ 1.5 i FWD [Hatchback]	P	09/02-10/05	55D23LMF	55D23LMFHP		
GETZ 1.6 FWD [Hatchback]	P	06/05-12/06	55D23LMF	55D23LMFHP		2
GETZ 1.6 FWD [Hatchback]	P	09/02-09/05	58MF	58MFHP		
GRANDEUR 2.2 CRDi FWD [Sedan]	D	06/06-12/11	NS70LMF	NS70LMFHP		
GRANDEUR 2.7 FWD [Sedan]	P	05/06-10/10	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HYUNDAI</b>						
GRANDEUR 2.7 FWD [Sedan]	P	06/11-0n	DIN66LAGM			1, 6
GRANDEUR 3.3, 3.8 / 350 FWD [Sedan]	P	10/02-12/11	NS70LMF	NS70LMFHP		
H-1 / STAREX 4WD AWD RWD [MPV]	D/P	03/01-12/07	DIN66ZLAGMF			
H-1 2.4 i RWD [Bus]	P	02/08-0n	N70ZZMF	N70ZZMFHP		2
H-1 2.4 RWD [Van]	P	03/00-04/04	DIN66ZLAGMF			
H-1 2.5 CRDi / TD RWD [Van]	D	03/00-12/07	DIN66ZLAGMF			
H-1 2.5 CRDi RWD [Bus, Van]	D	02/08-0n	N70ZZMF	N70ZZMFHP		
i10 All Models FWD [Hatchback]	D/P	01/08-12/13	NS40KLMF			
i20 1.4 FWD [Hatchback]	P	09/08-12/15	55D23LMF	55D23LMFHP		2
i20 All Models FWD [Hatchback] excluding 1.4 Petrol	D/P	08/08-0n	50D20LMF			
i30 1.4 CRDi FWD [Hatchback]	D	12/11-12/16	55D23LMF	55D23LMFHP		
i30 1.4 CRDi FWD [Wagon]	D	06/12-0n	NS70LMF	NS70LMFHP		
i30 1.4 FWD [Hatchback]	P	12/11-12/16	55D23LMF	55D23LMFHP		
i30 1.4 FWD [Wagon]	P	06/12-12/15	DIN55LAGM			1, 6
i30 1.6 16V FWD [Hatchback]	P	07/17-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
i30 1.6 CRDi FWD [Hatchback, Wagon]	D	12/11-0n	DIN66ZLAGMF			
i30 1.6 CRDi FWD [Hatchback, Wagon]	D	10/07-11/11	NS70LMF	NS70LMFHP		2
i30 1.6 FWD [Hatchback, Wagon]	P	10/07-12/16	55D23LMF	55D23LMFHP		
i30 1.6 T-GDi FWD [Hatchback]	P	11/16-0n	DIN44MF			
i30 1.8 FWD [Hatchback]	P	01/12-01/17	DIN55ZLAGMF			
i30 1.8 FWD [Hatchback]	P	08/13-01/17	55D23LMF	55D23LMFHP		2
i30 2.0 CRDi FWD [Hatchback, Wagon]	D	10/07-11/11	NS70LMF	NS70LMFHP		2
i30 2.0 CRDi FWD [Wagon]	D	02/08-06/12	DIN66LAGM			1, 6
i30 2.0 FWD [Hatchback, Wagon]	P	10/07-02/17	55D23LMF	55D23LMFHP		
i30 2.0 N FWD [Hatchback]	P	07/17-0n	DIN66ZLAGMF			
i40, i45 All Models	D/P	01/09-0n	NS70LMF	NS70LMFHP		
iLoad 2.5 CRDi RWD [Van]	D	02/08-0n	N70ZZMF	N70ZZMFHP		
iMAX 2.5 CRDi RWD [Bus]	D	08/11-0n	N70ZZMF	N70ZZMFHP		
iMAX 2.5 CRDi RWD [Van]	D	08/12-0n	NS70MF	NS70MFHP		
IONIQ 1.6 GDI FWD [Hatchback]	H	03/16-0n	NS40KLMF			
ix20 1.4 FWD [Hatchback]	D/P	11/10-0n	DIN55LAGM			4, 6
ix20 1.6 CRDi FWD [Hatchback]	D	06/11-0n	DIN66LAGM			1, 6
ix35 1.6 FWD	P	11/10-0n	DIN55LAGM			1, 6
ix35 1.7 CRDi FWD	D	11/10-0n	NS70LMF	NS70LMFHP		
ix35 2.0 4WD AWD	P	01/10-0n	NS70LMF	NS70LMFHP		
ix35 2.0 CRDi 4WD AWD	D	01/10-0n	N70ZZMF	N70ZZMFHP		
ix35 2.0 FWD	P	01/10-0n	58MF	58MFHP		2
ix35 2.0 GDi FWD	P	08/13-04/15	NS70LMF	NS70LMFHP		
ix35 2.4 4WD AWD	P	01/10-10/15	55D23LMF	55D23LMFHP		2
ix35 2.4 GDi 4WD AWD	P	01/13-04/15	NS70LMF	NS70LMFHP		
ix55 All Models	D/P	09/08-0n	N70ZZLMF	N70ZZLMFHP		
KONA	P	06/17-0n	DIN55LAGM			1, 6
KONA EV	E	01/18-0n	DIN44MF			
PORTER 2.5 CRDi RWD [Ute, Van]	D	02/03-04/04	N70ZZLMF	N70ZZLMFHP		
SANTA FE 2.0 CRDi 4WD AWD	D	09/12-0n	N70ZZLMF	N70ZZLMFHP		
SANTA FE 2.0 CRDi/4x4 FWD	D	04/01-03/06	NS70LMF	NS70LMFHP		
SANTA FE 2.0 CRDi/4x4 FWD	D	12/10-0n	N70ZZLMF	N70ZZLMFHP		
SANTA FE 2.0 FWD	P	08/01-03/06	55D23LMF	55D23LMFHP		

Fuel Type: **D** Diesel, **E** Electric, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HYUNDAI</b>						
SANTA FE 2.2 CRDi	D	03/06-03/18	N7OZZLMF	N7OZZLMFHP		
SANTA FE 2.4	P	02/01-03/18	NS70LMF	NS70LMFHP		
SANTA FE 2.4 GDI AWD	P	07/18-0n	DIN66ZLAGMF			
SANTA FE 2.7 4x4 AWD	P	03/06-12/12	N7OZZLMF	N7OZZLMFHP		
SANTA FE 2.7 4x4 AWD	P	11/00-03/06	NS70LMF	NS70LMFHP		2
SANTA FE 2.7 FWD	P	03/06-12/12	N7OZZLMF	N7OZZLMFHP		
SANTA FE 2.7 V6 4x4 AWD	P	02/01-03/06	NS70LMF	NS70LMFHP		2
SANTA FE 2.7 V6 GLS/4x4 FWD	P	03/06-12/09	N7OZZLMF	N7OZZLMFHP		
SANTA FE 3.3 All Models	P	03/06-0n	NS70LMF	NS70LMFHP		
SANTA FE 3.5 FWD	P	09/09-12/12	N7OZZLMF	N7OZZLMFHP		
SANTA FE R-Series RWD	D	10/09-12/11	N7OZZLMF	N7OZZLMFHP		
SONATA 2.0 16V FWD [Sedan]	P	10/01-11/04	55D23LMF	55D23LMFHP		
SONATA 2.0 CRDi FWD [Sedan]	D	02/06-12/10	N7OZZLMF	N7OZZLMFHP		2
SONATA 2.0 FWD [Sedan]	P	09/14-0n	NS70LMF	NS70LMFHP		
SONATA 2.0 VVTi GLS FWD [Sedan]	P	05/05-12/10	55D23LMF	55D23LMFHP		
SONATA 2.4 FWD [Sedan]	P	06/05-0n	NS70LMF	NS70LMFHP		
SONATA 2.4 FWD [Sedan]	P	10/01-05/05	DIN66ZLAGMF			
SONATA 2.7 V6 FWD [Sedan]	P	10/01-05/05	58MF	58MFHP		
SONATA 3.3 FWD [Sedan]	P	01/05-12/10	58MF	58MFHP		2
TERRACAN 2.5 TD AWD	D	12/01-12/06	NS70LMF	NS70LMFHP		
TERRACAN 2.9 CRDi 4WD AWD	D	01/05-01/07	N7OZZMF	N7OZZMFHP		
TERRACAN 2.9 CRDi 4WD AWD	D	12/01-12/06	NS70LMF	NS70LMFHP		
TERRACAN 3.5 i V6 4WD AWD	P	12/01-01/07	N7OZZLMF	N7OZZMFHP		
TIBURON 1.6 CVVT / 16V FWD [Coupe]	P	03/02-08/09	55D23LMF	55D23LMFHP		
TIBURON 2.0, 2.7 V6 FWD [Coupe]	P	08/01-08/09	NS70LMF	NS70LMFHP		
TRAJET All Models FWD [MPV]	D/P	03/00-07/08	NS70LMF	NS70LMFHP		
TUCSON 1.6 T-GDI AWD	P	06/15-0n	DIN66ZLAGMF			
TUCSON 2.0 AWD	P	08/04-03/10	58MF	58MFHP		
TUCSON 2.0 CRDi AWD	D	08/04-0n	N7OZZLMF	N7OZZLMFHP		
TUCSON 2.0 FWD	P	06/15-02/17	DIN66ZLAGMF			
TUCSON 2.0 FWD	P	08/04-01/10	58MF	58MFHP		
TUCSON 2.0 GDI FWD	P	06/15-0n	DIN66ZLAGMF			
TUCSON 2.7 AWD	P	08/04-01/10	NS70LMF	NS70LMFHP		
VELOSTER, VENUE All Models FWD [Coupe]	P	03/11-0n	DIN44MF			
<b>INFINITI</b>						
EX All Models AWD [Hatchback]	P	10/08-0n	DIN65ZLMF	DIN65LMFHP		
FX 30d AWD	D	04/10-0n	DIN75LMF EFB			4, 6
FX 35, 45 AWD	P	01/03-12/08	DIN65ZLMF	DIN65LMFHP		
FX 37 AWD	P	10/08-0n	55D23LMF	55D23LMFHP		2
FX 50 AWD	P	10/08-0n	DIN66LAGM			4, 6
G 35 All Models RWD [Coupe, Sedan]	P	10/02-0n	DIN65ZLMF	DIN65LMFHP		
G 37 RWD [Convertible]	P	09/10-12/13	55D23LMF	55D23LMFHP		2
G 37 / X RWD [Coupe, Sedan]	P	09/07-0n	DIN65ZLMF	DIN65LMFHP		
M 30d RWD [Sedan]	D	03/10-12/13	DIN75LMF EFB			4, 6
M 35h RWD [Sedan]	H	04/11-0n	55D23LMF	55D23LMFHP		2
M 37 RWD [Sedan]	P	03/10-0n	DIN65ZLMF	DIN65LMFHP		
Q30 1.6, 2.0 FWD [Hatchback]	P	11/15-0n	DIN66LAGM			1, 6
Q30 2.2 D FWD [Hatchback]	D	11/15-0n	DIN75LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>INFINITI</b>						
Q50 2.0 T RWD [Sedan]	P	04/14-0n	55D23LMF	55D23LMFHP		2
Q50 2.0 T RWD [Sedan] (Idle Stop Start)	P	2015-0n	S95	S95MF		2
Q50 50 AWD [Sedan]	H	04/13-0n	NS70ZLMF			2
Q50 50 RWD [Sedan]	H	04/13-0n	NS70LMF	NS70LMFHP		2
Q60 T RWD [Coupe]	P	09/16-0n	NS70LMF	NS70LMFHP		
Q70 3.0 RWD [Sedan]	D	03/13-0n	DIN110ZLMF			
Q70 3.5, 3.7 RWD [Sedan]	H/P	03/13-0n	NS70LMF	NS70LMFHP		
QX30 2.0 AWD	P	09/16-0n	55D23LMF	55D23LMFHP		
QX70 3.7 AWD	P	08/13-0n	DIN66LAGM			4, 6
QX70 30d AWD	D	08/13-0n	DIN110ZLMF			
QX80 5.6 AWD	P	09/13-0n	N7OZZMF	N7OZZMFHP		
<b>ISUZU</b>						
ASCENDER All Models 4WD AWD	P	03/03-0n	DIN66ZLAGMF			
D-MAX 3.0 CRDi 4WD AWD [Cab Chassis]	D	06/12-0n	N7OZZMF	N7OZZMFHP		2
D-MAX All Models Except 3.0 CRDi ^	D	01/07-0n	NS70LMF	NS70LMFHP		2
MU-X, RODEO All Models	D	05/02-0n	NS70LMF	NS70LMFHP		
TROOPER All Models	D	04/00-08/04	N7OZZMF	N7OZZMFHP		
<b>JAGUAR</b>						
E-PACE 2.0 All Models	D/P	09/17-0n	DIN66LAGM			1, 6
F-PACE 2.0 Ti4 AWD	P	06/17-0n	DIN75LAGM			1, 6
F-PACE All Models Except 2.0 Ti4	D/P	09/15-0n	DIN88LAGM			1, 6
F-TYPE All Models	P	10/12-0n	DIN88LAGM			1, 6
S-TYPE All Models	D/P	11/01-12/08	DIN88ZLMF			
XE All Models RWD [Sedan]	P	03/15-0n	DIN66LAGM			1, 2, 6
XF All models	D	03/08-0n	DIN88LAGM			1, 2, 6
XJ 2.0 Ti4 RWD [Sedan]	P	05/12-0n	DIN88LAGM			1, 6
XJ 3.0 RWD [Sedan]	P	05/03-03/09	DIN88ZLMF			2
XJ 3.0 RWD [Sedan]	D/P	10/09-0n	DIN88LAGM			1, 6
XJ 3.6, 4.2 RWD [Sedan]	P	05/03-03/09	DIN66ZLAGMF			2
XJ 4.2 RWD [Sedan]	P	05/03-03/09	DIN66ZLAGMF			
XJ 5.0 SCV8 RWD [Sedan]	P	10/09-0n	DIN88ZLMF			2
XJ D 2.7 RWD [Sedan]	D	10/05-03/09	DIN66ZLAGMF			
XJ R 4.2 RWD [Sedan]	P	03/03-03/09	DIN66ZLAGMF			2
XK 3.6-5.0 All Models	P	03/06-07/14	DIN88LAGM			1, 6
XK 8 All Models	P	08/02-12/06	DIN85ZLMF	DIN85LMFHP		
X-TYPE 2.0 D FWD [Sedan]	D	07/03-11/09	DIN66ZLAGMF			
X-TYPE 2.0 D FWD [Wagon]	D	02/04-12/09	DIN85ZLMF	DIN85LMFHP		
X-TYPE 2.1 V6 FWD [Sedan, Wagon]	P	03/02-11/09	DIN66ZLAGMF			
X-TYPE 2.2 D FWD [Sedan, Wagon]	D	10/05-12/09	DIN88LAGM			1, 2, 6
X-TYPE 2.5, 3.0 AWD [Wagon]	P	02/04-12/09	DIN85ZLMF	DIN85LMFHP		
X-TYPE 2.5, 3.0 V6 AWD [Sedan]	P	06/01-11/09	DIN65ZLMF	DIN65LMFHP		
<b>JEEP</b>						
CHEROKEE 2.0 CRD 4x4 AWD	D	04/14-08/18	DIN66LAGM			1, 6
CHEROKEE 2.4 4x4 AWD	P	02/04-01/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CHEROKEE 2.4 FWD	P	11/13-0n	DIN66ZLAGMF			
CHEROKEE 2.4 Laredo RWD	P	10/01-09/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CHEROKEE 2.8 CRD 4x4 AWD	D	05/08-0n	NS70MF	NS70MFHP		
CHEROKEE 2.8 CRD 4x4 AWD	D	11/02-01/08	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>JEEP</b>						
CHEROKEE 3.2 V6 4x4 AWD	P	11/13-On	DIN66LAGM			1, 6
CHEROKEE 3.7 4x4 / Laredo AWD RWD	P	09/01-01/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CHEROKEE 3.7 V6 4x4 AWD	P	01/08-On	DIN53ZRMF			2
CHEROKEE 3.7 V6 RWD	P	01/08-03/13	DIN74ZLMF	DIN75LMFHP		
COMMANDER 3.0 CRD 4x4 AWD	D	04/06-12/10	DIN88LAGM			1, 6
COMMANDER V6 4x4 AWD	P	09/05-12/10	DIN75ZLMF			
COMPASS 2.0 CRD 4x4 AWD	D	09/06-On	57MF	57MFHP		2
COMPASS 2.0 CRD FWD	D	08/06-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
COMPASS 2.0 FWD	P	05/11-09/17	57MF	57MFHP		2
COMPASS 2.2 CRD 4x4 AWD	D	12/10-On	DIN66ZRAGMF			
COMPASS 2.2 CRD FWD	D	05/11-On	DIN66LAGM			1, 6
COMPASS 2.4 All Models	P	08/06-On	57MF	57MFHP		2
GRAND CHEROKEE 2.7, 3.0 CRD 4x4 AWD	D	10/01-12/10	DIN88ZLMF			2
GRAND CHEROKEE 3.0 CRD V6 4x4 AWD	D	02/11-On	DIN88LAGM			1, 6
GRAND CHEROKEE 3.6 V6 FlexFuel/4x4 AWD	P	11/10-On	DIN75LAGM			1, 6
GRAND CHEROKEE 3.7 V6 4x4 AWD	P	10/04-12/10	DIN74ZLMF	DIN75LMFHP		
GRAND CHEROKEE 4.7 V8 4x4 AWD	P	06/03-09/05	DIN66ZRAGMF			
GRAND CHEROKEE 4.7, 5.7 V8 4x4 AWD	P	06/05-12/10	DIN88ZLMF			2
GRAND CHEROKEE 5.7 V8 4x4 AWD	P	11/10-On	DIN75LAGM			1, 6
GRAND CHEROKEE 6.1 SRT8 4x4 AWD	P	03/06-12/10	DIN74ZLMF	DIN75LMFHP		
GRAND CHEROKEE 6.2, 6.4 4x4 AWD	P	03/11-On	DIN75LAGM			1, 6
PATRIOT 2.0 FWD	P	01/11-12/17	57MF	57MFHP		
PATRIOT 2.4 Eco + 4x4 AWD	P	07/08-12/17	57MF	57MFHP		2
PATRIOT 2.4 FWD	P	06/09-12/17	DIN75ZLMF			
RENEGADE 1.4 4x4 AWD	P	07/14-On	DIN55LAGM			4, 6
RENEGADE 1.4, 1.6 FWD	P	07/14-On	DIN65LMF EFB			4, 6
RENEGADE 2.0 CRD 4x4 AWD	D	07/14-On	DIN66LAGM			1, 6
RENEGADE 2.4 4x4 AWD	P	09/15-On	DIN65LMF EFB			4, 6
WRANGLER 2.2 Multijet II (JL72, JL74) AWD	D	11/17-On	DIN66LAGM			1, 6
WRANGLER 2.4 AWD	P	11/02-04/07	DIN53ZRMF			
WRANGLER 2.8 CRD AWD	D	04/07-On	57MF	57MFHP		2
WRANGLER 2.8 CRD RWD	D	04/07-02/10	D31A			3
WRANGLER 3.6 V6 AWD	P	10/11-05/18	DIN65ZLMF	DIN65LMFHP		
WRANGLER 3.8 AWD	P	04/07-On	57MF	57MFHP		2
WRANGLER 4.0 Rubicon AWD	P	08/03-04/07	DIN53ZRMF			
<b>KIA</b>						
AMANTI 3.5 FWD [Sedan]	P	04/03-04/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CARENS All Models FWD [MPV]	D/P	08/08-On	55D23LMF	55D23LMFHP		
CARENS All Models [MPV] Except the two models listed above.	D/P	11/00-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
CARNIVAL / GRAND CARNIVAL All Models [MPV]	D/P	06/06-On	N70ZZLMF	N70ZZLMFHP		2
CEED 1.4 CRDi 90 FWD [Hatchback, Wagon]	D	05/12-On	DIN66LAGM			1, 6
CEED 1.4 CVVT FWD [Hatchback, Wagon]	P	07/09-On	DIN55LAGM			1, 6
CEED 1.4 FWD [Hatchback]	P	12/06-12/12	DIN55ZLAGMF			2
CEED 1.4 FWD [Wagon]	P	09/07-12/12	55D23LMF	55D23LMFHP		2
CEED 1.6 CRDi 115 FWD [Hatchback]	D	12/06-12/12	DIN66ZLAGMF			2
CEED 1.6 CRDi 115 FWD [Wagon]	D	09/07-12/12	DIN55ZLAGMF			2
CEED 1.6 CRDi 128 FWD [Hatchback, Wagon]	D	10/10-On	DIN66LAGM			1, 6
CEED 1.6 CRDi 90 FWD [Hatchback, Wagon]	D	12/06-12/12	DIN55ZLAGMF			2

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery, **4** Only replace with an EFB or AGM battery, **5** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>KIA</b>						
CEED 1.6 CVVT FWD [Hatchback]	P	10/10-On	DIN66LAGM			1, 6
CEED 1.6 CVVT FWD [Wagon]	P	06/09-12/12	DIN55LAGM			1, 6
CEED 1.6 FWD [Hatchback]	P	12/06-12/12	DIN55ZLAGMF			2
CEED 1.6 FWD [Wagon]	P	09/07-12/12	55D23LMF	55D23LMFHP		2
CEED 1.6 GDI FWD [Hatchback]	P	05/12-On	DIN66LAGM			1, 6
CEED 1.6 GDI FWD [Wagon]	P	09/12-On	DIN55LAGM			1, 6
CEED 2.0 CRDi 140 FWD [Hatchback]	D	09/07-12/12	DIN66ZLAGMF			2
CEED 2.0 CRDi 140 FWD [Wagon]	D	07/07-12/12	NS70LMF	NS70LMFHP		
CEED 2.0 FWD [Hatchback, Wagon]	P	12/06-12/12	DIN55LAGM			1, 6
CERATO 1.5-1.8 All Models	D/P	07/05-On	DIN55ZLAGMF			2
CERATO 2.0 CRDi FWD [Hatchback, Sedan]	D	04/04-On	DIN55ZLAGMF			2
CERATO 2.0 CVVT FWD [Hatchback]	P	01/16-On	DIN66ZLAGMF			
CERATO 2.0 FWD [Hatchback, Sedan]	P	06/04-03/13	58MF	58MFHP		2
CERATO 2.0 GDI/MPI FWD [Hatchback, Sedan]	P	06/13-On	DIN66ZLAGMF			
CERATO KOUP 1.6 CVVT FWD [Coupe]	P	10/09-On	58MF	58MFHP		2
CERATO KOUP 1.6 CVVT/T-GDI FWD [Coupe]	P	09/13-03/16	DIN55ZLAGMF			
CERATO KOUP 2.0 FWD [Coupe]	P	01/09-12/13	58MF	58MFHP		2
JOICE 2.0 FWD [MPV]	P	02/00-On	55D23RMF			
MAGENTIS 2.0 CRDi FWD [Sedan]	D	11/05-On	55D23LMF	55D23LMFHP		2
MAGENTIS 2.0 FWD [Sedan]	P	09/09-On	DIN55LAGM			1, 6
MAGENTIS 2.0 FWD [Sedan]	P	11/05-08/09	55D23LMF	55D23LMFHP		
MAGENTIS 2.4-2.7 FWD [Sedan]	P	05/01-On	NS70LMF	NS70LMFHP		
OPIRUS 3.5, 3.8 V6 FWD [Sedan]	P	09/03-On	N70ZZMF	N70ZZMFHP		
OPTIMA 1.7 CRDi FWD [Sedan]	D	03/12-On	DIN66LAGM			1, 6
OPTIMA 2.0 FWD [Sedan]	P	05/01-On	NS70LMF	NS70LMFHP		
OPTIMA 2.4 FWD [Sedan]	H/P	09/11-On	NS70LMF	NS70LMFHP		
OPTIMA 2.4 GDI FWD [Sedan]	P	09/15-On	DIN66ZLAGMF			
PICANTO All Models	D/P	04/04-On	NS40KLMF			2
PREGIO 2.5 TCI D RWD [Van]	D	09/02-On	N70ZZLMF	N70ZZLMFHP		
PRO CEED 1.4 All Models [Hatchback]	D	06/10-On	DIN55LAGM			1, 6
PRO CEED 1.6 CRDi 115 FWD [Hatchback]	D	02/08-09/12	NS70LMF	NS70LMFHP		
PRO CEED 1.6 CRDi 128 FWD [Hatchback]	D	03/13-On	DIN55LAGM			1, 6
PRO CEED 1.6 CRDi 128 FWD [Hatchback]	D	10/10-09/12	Q85	Q85MF		1, 6
PRO CEED 1.6 CRDi 90 FWD [Hatchback]	D	02/08-09/12	DIN66LAGM			1, 6
PRO CEED 1.6 FWD [Hatchback]	P	02/08-02/13	50D20LMF			
PRO CEED 1.6 GDI/GT FWD [Hatchback]	P	03/13-On	DIN55ZLAGMF			
PRO CEED 2.0 CRDi 140 FWD [Hatchback]	D	02/08-09/12	NS70LMF	NS70LMFHP		
PRO CEED 2.0 FWD [Hatchback]	P	02/08-09/12	DIN55ZLAGMF			
RETONA 2.0 16V AWD	P	05/00-On	N70ZZLMF	N70ZZLMFHP		
RIO 1.0 GT GDI FWD [Hatchback]	P	2019-On	DIN55LAGM			1, 6
RIO 1.1, 1.25 FWD [Hatchback]	D/P	09/11-On	50D20LMF			
RIO 1.3 FWD [Sedan, Wagon]	P	09/00-02/05	55D23LMF	55D23LMFHP		
RIO 1.4 16V FWD [Hatchback]	P	03/05-12/12	58MF	58MFHP		2
RIO 1.4 16V FWD [Sedan]	P	03/05-On	55D23LMF	55D23LMFHP		
RIO 1.4 FWD [Hatchback]	D/P	09/11-On	50D20LMF			2
RIO 1.5 16V FWD [Sedan, Wagon]	P	07/00-02/05	55D23LMF	55D23LMFHP		
RIO 1.5 CRDi FWD [Hatchback]	D	03/05-On	57MF	57MFHP		2
RIO 1.5, 1.6 FWD [Sedan]	D/P	03/05-On	55D23LMF	55D23LMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>KIA</b>						
RIO 1.6 CVVT FWD [Hatchback]	P	03/05-12/12	58MF	58MFHP		2
RIO 1.6 FWD [Hatchback]	P	09/11-11/16	50D20LMF			2
SHUMA 1.6 FWD [Sedan]	P	05/01-05/04	DIN55ZLAGMF			
SORENTO 2.0 CRDi	D	11/10-0n	N7OZZLMF	N7OZZLMFHP		2
SORENTO 2.2 CRDi 4WD AWD FWD	D	11/09-12/14	N7OZZLMF	N7OZZLMFHP		2
SORENTO 2.2 CRDi/Turbo 4WD AWD	D	01/15-0n	DIN88ZLMF			2
SORENTO 2.4 AWD	P	08/02-0n	NS70MF	NS70MFHP		2
SORENTO 2.4 CVVT 4WD AWD	P	11/09-0n	NS70LMF	NS70LMFHP		2
SORENTO 2.5 CRDi AWD	D	08/02-0n	N7OZZMF	N7OZZMFHP		
SORENTO 3.3 FWD	P	04/15-07/17	DIN88LAGM			1, 6
SORENTO 3.3 V6 AWD	P	12/06-0n	NS70MF	NS70MFHP		2
SORENTO 3.5 4WD AWD	P	05/13-12/14	N7OZZLMF	N7OZZLMFHP		
SORENTO 3.5 D-CVVT FWD	P	07/17-0n	DIN88ZLMF			
SORENTO 3.5 FWD	P	05/13-04/15	N7OZZLMF	N7OZZLMFHP		
SORENTO 3.5 V6 4WD AWD	P	08/02-09/09	NS70MF	NS70MFHP		
SOUL 1.6 CRDi 115/128 FWD [Hatchback]	D	02/09-0n	NS70LMF	NS70LMFHP		2
SOUL 1.6, 2.0 FWD [Hatchback]	P	02/09-0n	55D23LMF	55D23LMFHP		2
SPECTRA All Models FWD [Hatchback]	P	05/01-08/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SPORTAGE 1.6 GDI FWD	P	02/11-0n	DIN66LAGM			1, 6
SPORTAGE 1.7 CRDi FWD	D	12/10-0n	DIN75LAGM			1, 6
SPORTAGE 2.0 / 16V 4WD AWD	P	10/00-08/10	DIN53ZRMF			2
SPORTAGE 2.0 CRDi	D	02/05-0n	NS70LMF	NS70LMFHP		2
SPORTAGE 2.0 CVVT AWD	P	07/10-0n	Q85	Q85MF		1, 6
SPORTAGE 2.0 CVVT/GDI AWD FWD	P	07/10-0n	55D23LMF	55D23LMFHP		2
SPORTAGE 2.0 i 16V FWD	P	08/07-07/10	DIN53ZRMF			2
SPORTAGE 2.0 MPI FWD	P	2019-0n	N7OZZLMF	N7OZZLMFHP		
SPORTAGE 2.0 RWD	P	10/00-08/03	DIN53ZRMF			
SPORTAGE 2.4 GDI AWD	P	09/15-0n	55D23LMF	55D23LMFHP		
SPORTAGE 2.4 GDI FWD	P	2019-0n	DIN66ZLAGMF			
SPORTAGE 2.4 i AWD	P	08/10-10/15	NS70LMF	NS70LMFHP		
SPORTAGE 2.7 V6 4WD AWD	P	05/05-08/07	NS70LMF	NS70LMFHP		
STINGER 2.0 T-GDI RWD [Hatchback]	P	06/17-0n	DIN88ZLMF			
STINGER 2.0 Turbo RWD [Sedan]	P	2019-0n	DIN75ZLMF			
STINGER 3.3 RWD [Hatchback]	P	06/17-0n	DIN88ZLMF			
VENGA CRDi FWD [Hatchback]	D	02/10-0n	DIN66LAGM			1, 6
VENGA CVVT FWD [Hatchback]	P	02/10-0n	DIN55LAGM			1, 6
<b>KTM</b>						
X-Bow 2.0 RWD [Convertible]	P	07/08-0n	DIN55LAGM			1, 6
<b>LADA</b>						
NIVA 1.7 AWD [Hatchback]	P	09/02-0n	57MF	57MFHP		
NIVA 1700 i 4x4 AWD	P	10/00-12/10	NS70MF	NS70MFHP		
PRIORA 1.6 FWD [Hatchback, Sedan]	P	04/07-0n	NS70MF	NS70MFHP		
PRIORA 1.6 LPG FWD [Hatchback]	P	12/08-0n	NS70MF	NS70MFHP		
PRIORA 1.6 LPG FWD [Sedan]	P	03/09-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>LAMBORGHINI</b>						
AVENTADOR 6.5 LP 700-4 All Models	P	03/11-0n	DIN66LAGM			1, 6
DIABLO 6.0 RWD [Coupe]	P	04/00-08/03	DIN66ZLAGMF			
DIABLO 6.0 VT AWD [Coupe]	P	01/00-06/02	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>LAMBORGHINI</b>						
GALLARDO 5.0 AWD [Coupe]	P	08/03-0n	DIN65ZLMF	DIN65LMFHP		
GALLARDO 5.0 Superleggera AWD [Coupe]	P	03/07-12/09	DIN66LAGM			4, 6
GALLARDO 5.2 LP560-2 RWD [Coupe]	P	10/13-09/14	DIN88LAGM			4, 6
GALLARDO 5.2 All models except 5.2 LP 560-2 RWD [Coupe] ^	P	03/07-12/13	DIN66LAGM			4, 6
GALLARDO SPYDER 5.0 AWD [Convertible]	P	08/05-0n	DIN65ZLMF	DIN65LMFHP		
GALLARDO SPYDER 5.2 All Models [Convertible]	P	11/08-0n	DIN66LAGM			4, 6
HURACAN 5.2 LP 580-2 RWD [Coupe]	P	12/15-0n	DIN66LAGM			1, 6
HURACAN 5.2 LP 610-4, 640-4 AWD [Coupe]	P	05/14-0n	DIN75LAGM			1, 6
MURCIELAGO All Models except LP670-4	P	11/01-0n	DIN65ZLMF	DIN65LMFHP		
MURCIELAGO LP670-4 AWD [Coupe]	P	06/09-04/11	DIN66ZLAGMF			
<b>LANCIA</b>						
All Other Models	D/P	07/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LYBRA All Models	D/P	09/00-10/05	DIN66ZLAGMF			2
<b>LAND ROVER</b>						
DEFENDER, DISCOVERY III All Models	D/P	07/04-02/16	DIN88ZLMF			
DISCOVERY IV All Models	D/P	11/09-0n	DIN88LAGM			1, 6
DISCOVERY SPORT 4x4 AWD	D/P	09/14-0n	DIN75LAGM			1, 6
DISCOVERY V All Models	D	09/16-07/18	DIN88LAGM			1, 6
FREELANDER 2 All Models	D/P	10/06-10/14	DIN66LAGM			1, 6
FREELANDER All Models	D/P	11/00-10/06	DIN65ZLMF	DIN65LMFHP		
RANGE ROVER EVOQUE 2.0 4x4 AWD	P	06/11-07/15	DIN66LAGM			1, 6
RANGE ROVER EVOQUE 2.0 4x4 AWD	D/P	08/17-0n	DIN110ZLMF			2
RANGE ROVER EVOQUE 2.0 MHEV/ P Series 4x4 AWD	H/P	12/18-0n	DIN66LAGM			1, 6
RANGE ROVER EVOQUE 2.2 D 4x4 AWD	D	06/11-07/15	DIN75LAGM			1, 6
RANGE ROVER III 3.0, 3.6 D 4x4 AWD	D	03/02-08/12	DIN88ZLMF			
RANGE ROVER III 4.2-5.0 4x4 AWD	D/P	03/02-08/12	DIN88LAGM			1, 6
RANGE ROVER IV All Models	D/H/P	08/12-0n	DIN88LAGM			1, 6
RANGE ROVER SPORT 2.7 D 4x4 AWD	D	02/05-03/13	DIN88LAGM			1, 6
RANGE ROVER SPORT 3.0 D 4x4 AWD	D	09/09-03/13	DIN88ZLMF			
RANGE ROVER SPORT 3.0 SCV6 / SDV6 / TDV6 4x4 AWD	D/P	04/13-0n	DIN66LAGM			1, 6
RANGE ROVER SPORT 3.0 SDV6 4x4 AWD	H	10/13-0n	DIN88LAGM			1, 6
RANGE ROVER SPORT 3.6 D 4x4 AWD	D	04/06-03/13	DIN88ZLMF			
RANGE ROVER SPORT 4.2 4x4 AWD	P	02/05-03/13	DIN88LAGM			1, 6
RANGE ROVER SPORT 4.4 SDV8 4x4 AWD	D	10/13-0n	DIN66LAGM			1, 6
RANGE ROVER SPORT 4.4, 5.0 4x4 AWD	P	02/05-03/13	DIN85ZLMF	DIN85LMFHP		
RANGE ROVER SPORT 5.0 SCV8 4x4 AWD	P	04/13-10/17	DIN55LAGM			1, 2, 6
RANGE ROVER SPORT 5.0 SCV8 4x4 AWD	P	11/17-0n	DIN88ZLMF			
RANGE ROVER VELAR All Models	D/P	03/17-0n	DIN66LAGM			1, 6
<b>LANDWIND (JMC)</b>						
CV9 (FENGSHANG) 1.6 FWD [MPV]	P	05/11-0n	NS70MF	NS70MFHP		
<b>LDV</b>						
D90 2.0 4WD AWD	P	12/17-0n	DIN75ZLMF			
G10 1.9 TD RWD [Van]	D	12/16-0n	DIN88ZLMF			
G10 2.0 RWD [MPV, Van]	P	04/15-0n	DIN66ZLAGMF			
G10 2.4 RWD [Van]	P	04/15-0n	DIN75ZLMF			
T60 2.8 4WD AWD [Ute]	D	07/17-0n	DIN74ZLMF	DIN75LMFHP		
V80 2.5 D FWD [Bus, Cab Chassis, Van]	D	02/13-0n	DIN75ZLMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>LEXUS</b>						
CT 200h (ZWA10_) FWD [Hatchback]	H	12/10-0n	S46B24R			5
ES 3.0 (MCV20_, MCV30_) FWD [Sedan]	P	10/01-06/08	55D23LMF	55D23LMFHP		
ES 3.0 (MCV30_) FWD [Sedan]	P	08/01-10/06	N7OZZLMF	N7OZZLMFHP		
ES 300h (AXZH10) FWD [Sedan]	H	07/18-0n	NS70LMF	NS70LMFHP		
ES 350 (GSV60_) FWD [Sedan]	P	06/12-06/18	55D23LMF	55D23LMFHP		
GS 250 (GRL11_) RWD [Sedan]	P	01/12-09/15	NS70LMF	NS70LMFHP		
GS 300 (GRS190_) RWD [Sedan]	P	04/05-11/11	NS70MF	NS70MFHP		
GS 300 (JZS160_) RWD [Sedan]	P	10/00-12/04	NS70LMF	NS70LMFHP		
GS 300h (AWL10_) RWD [Sedan]	H	10/13-0n	NS70LMF	NS70LMFHP		
GS 350 All Models	P	05/08-0n	NS70LMF	NS70LMFHP		
GS 430 (UZS161, UZS190) RWD [Sedan]	P	11/00-12/08	NS70MF	NS70MFHP		
GS 450h RWD [Sedan]	H	02/06-0n	S55D23R*			2, 5
GS 460 (UZS190_, URS190_) RWD [Sedan]	P	09/07-11/11	N7OZZLMF	N7OZZLMFHP		
GS F (URL10_) RWD [Sedan]	P	09/15-0n	NS70LMF	NS70LMFHP		
GX 460 4WD (URJ150) AWD	P	01/10-0n	DIN110ZLMF			
GX 470 (UZJ120) AWD	P	11/01-11/09	N7OZZLMF	N7OZZLMFHP		
IS 200 (GXE10_) RWD [Wagon]	P	10/02-10/05	55D23LMF	55D23LMFHP		2
IS 200d (ALE20_) RWD [Sedan]	D	07/10-07/12	55D23RMF			
IS 200t (ASE30) RWD [Sedan]	P	09/15-0n	S95	S95MF		4, 6
IS 220d (ALE20) RWD [Sedan]	D	08/05-07/12	55D23LMF	55D23LMFHP		2
IS 250 (GSE20) RWD [Sedan]	P	08/05-03/13	NS70LMF	NS70LMFHP		
IS 250 (GSE30_) RWD [Sedan]	P	04/13-0n	NS70MF	NS70MFHP		
IS 300 (ASE30_) RWD [Sedan]	P	10/17-0n	S95	S95MF		4, 6
IS 300 (JCE10) RWD [Sedan, Wagon]	P	09/01-10/05	55D23LMF	55D23LMFHP		2
IS 300h (AVE30_) RWD [Sedan]	H	04/13-0n	S46B24R			5
IS 350 (GSE21) RWD [Sedan]	P	01/08-03/13	55D23LMF	55D23LMFHP		
IS 350 (GSE31_) RWD [Sedan]	P	04/13-0n	NS70LMF	NS70LMFHP		
IS C 250 (GSE20) RWD [Convertible]	P	04/09-06/15	NS70LMF	NS70LMFHP		
IS C 350 (GSE21_) RWD [Convertible]	P	04/09-0n	55D23LMF	55D23LMFHP		
IS IS F (USE20) RWD [Sedan]	P	11/07-03/13	NS70LMF	NS70LMFHP		2
LC 500 (URZ100_) RWD [Coupe]	P	11/16-0n	DIN75LAGM			1, 6
LC 500h (GWZ100_) RWD [Coupe]	H	11/16-0n	DIN66LAGM			1, 6
LFA 4.8 (LFA10_) RWD [Coupe]	P	12/10-11/12	N7OZZLMF	N7OZZLMFHP		
LS 430 (UCF30) RWD [Sedan]	P	08/00-08/06	NS70MF	NS70MFHP		2
LS 460 All Models	P	04/06-0n	N7OZZLMF	N7OZZLMFHP		
LS 500 / 500h RWD [Sedan]	H/P	10/17-0n	DIN88LAGM			1, 6
LS 600h AWD (UVF45, UVF46) AWD [Sedan]	H	02/13-11/17	NS70LMF	NS70LMFHP		
LX 450d (VDJ201) AWD	D	09/15-0n	S95	S95MF		4, 6
LX 570 (URJ201) AWD	P	11/07-0n	N7OZZLMF	N7OZZLMFHP		
NX 200t [Hatchback]	P	07/14-0n	S95	S95MF		4, 6
NX 300 (AGZ10_) FWD [Hatchback]	P	09/17-0n	S95	S95MF		4, 6
NX 300 AWD (AGZ15_) [Hatchback]	P	9/17-0n	NS70LMF	NS70LMFHP		
NX 300h (AYZ10_) FWD [Hatchback]	H	07/14-0n	S95	S95MF		4, 6
NX 300h AWD (AYZ15_) AWD [Hatchback]	H	07/14-0n	DIN55LAGM			1, 6
RC 200t (ASC10) RWD [Coupe]	P	08/15-0n	S95	S95MF		4, 6
RC 300 (ASC10_) RWD [Coupe]	P	11/17-0n	S95	S95MF		4, 6
RC 350 (GSC10), F (USC10_) RWD [Coupe]	P	08/14-0n	NS70LMF	NS70LMFHP		
RX 200t (AGL20_) FWD	P	10/15-12/17	S95	S95MF		4, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **5** Auxiliary battery, **6** YU-FIT tool may be required; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>LEXUS</b>						
RX 270 (AGL10_) FWD	P	12/08-10/15	NS70LMF	NS70LMFHP		
RX 300 (MCU35_) AWD	P	05/03-12/08	NS70LMF	NS70LMFHP		
RX 300 AWD (MCU15) AWD	P	10/00-05/03	S95	S95MF		4, 6
RX 330 (MCU38_) AWD/FWD	P	04/03-12/08	NS70LMF	NS70LMFHP		
RX 350 (GGL10_) FWD	P	01/09-09/15	S95	S95MF		4, 6
RX 350 4WD (GGL25_) AWD	P	10/15-0n	DIN55ZLAGMF			
RX 350 AWD (GGL15_, GSU35_) AWD	P	12/06-08/15	NS70LMF	NS70LMFHP		
RX 400h (MHU38_) FWD	H	09/05-12/08	S95	S95MF		4, 6
RX 400h AWD (MHU38_) AWD	H	09/06-12/08	NS60LSMF	NS60LSMFHP		
RX 450h AWD (GYL25_) AWD	H	11/15-0n	DIN55ZLAGMF			
SC 430 (UZZ40_) RWD [Convertible]	P	05/01-07/10	DIN66ZLAGMF			
UX 200 (MZAA10) FWD	P	10/18-0n	DIN66LAGM			1, 6
<b>LINCOLN</b>						
NAVIGATOR 5.4 AWD/RWD	P	09/02-12/06	34-78			3
<b>LOTUS</b>						
2 ELEVEN 1.8 RWD [Convertible]	P	04/07-07/11	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ELISE All Models	P	03/00-0n	DIN44MF			
EUROPA S 2.0 Turbo RWD [Coupe]	P	07/06-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
EVORA 3.5 400, 410 RWD [Coupe]	P	09/15-0n	DIN65ZLMF	DIN65LMFHP		
EVORA 3.5 RWD [Coupe]	P	05/09-04/16	DIN65ZLMF	DIN65LMFHP		
EVORA 3.5 S RWD [Coupe]	P	12/10-04/16	NS70LMF	NS70LMFHP		
EXIGE 1.8 16V RWD [Coupe]	P	05/00-06/12	DIN65ZLMF	DIN65LMFHP		
EXIGE 1.8 265 E RWD [Coupe]	P	08/06-06/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
EXIGE 1.8 Cup 240, 260 RWD [Coupe]	P	04/06-06/12	DIN44MF			
EXIGE 1.8 GT3 RWD [Coupe]	P	08/06-06/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
EXIGE 1.8 S RWD [Coupe]	P	01/08-04/11	DIN44MF			
EXIGE 3.5 350 S, 380 RWD [Coupe]	P	06/12-0n	NS70LMF	NS70LMFHP		
EXIGE 3.5 430 RWD [Coupe]	P	11/17-0n	DIN65ZLMF	DIN65LMFHP		
<b>MAHINDRA</b>						
GENIO 2.2 CRDe AWD RWD [Cab Chassis]	D	07/13-0n	N7OZZMF	N7OZZMFHP		
PIK-UP 2.2 CRDe RWD/4x4 AWD [Ute]	D	09/17-0n	NS70MF	NS70MFHP		
PIK-UP All Other Models	D	07/09-0n	N7OZZMF	N7OZZMFHP		
XUV500 All Models	D/P	01/11-0n	N7OZZMF	N7OZZMFHP		
<b>MASERATI</b>						
4200 GT / COUPE / SPYDER 4.2 RWD [Convertible]	P	10/01-0n	DIN66ZLAGMF			
57 & 62 All Models	P	09/02-12/12	DIN88LAGM			1, 6
GHIBLI 3.0 D RWD [Sedan]	D	08/13-0n	DIN66LAGM			1, 2, 6
GHIBLI 3.0 RWD [Sedan]	P	08/13-0n	DIN88ZLMF			2
GHIBLI 3.0 S RWD [Sedan]	P	08/13-0n	DIN88LAGM			1, 2, 6
GRAN TURISMO 4.2 RWD [Coupe]	P	08/08-0n	DIN85ZLMF	DIN85LMFHP		
GRAN TURISMO 4.7 / S RWD [Coupe]	P	08/08-0n	DIN66LAGM			4, 6
GRANCABRIO 4.7 RWD [Convertible]	P	06/10-0n	DIN66LAGM			4, 6
GRANSPORT 4.2 RWD [Convertible, Coupe]	P	10/04-0n	DIN66ZLAGMF			
LEVANTE All Models	D/P	06/16-0n	DIN88LAGM			1, 6
MC 12 6.0 RWD [Coupe]	P	08/04-0n	DIN66ZLAGMF			
QUATTROPORTE All Models	D/P	03/04-0n	DIN88ZLMF			2

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **3** Optima Spiral Cell battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MAZDA</b>						
121 METRO 1.5 16V FWD [Hatchback]	P	04/00-07/03	50D20LMF			
2 1.25 FWD [Hatchback]	P	04/03-06/07	55D23RMF			
2 1.25L FWD [Hatchback]	P	06/05-08/07	NS60LMF	NS60LMFHP		
2 1.3 / MZR FWD [Hatchback]	P	10/07-06/15	NS40ZLMF	NS40ZLMFHP		
2 1.4 CD FWD [Hatchback]	D	04/03-06/07	NS70MF	NS70MFHP		
2 1.4 CDTi FWD [Hatchback]	D	06/05-08/07	NS60LMF	NS60LMFHP		
2 1.4 FWD [Hatchback]	P	04/03-06/07	55D23RMF			
2 1.4 MZR-CD FWD [Hatchback]	D	01/08-06/15	NS70MF	NS70MFHP		
2 1.4L FWD [Hatchback]	P	06/05-08/07	NS60LMF	NS60LMFHP		
2 1.5 FWD [Hatchback, Sedan]	P	11/14-0n	Q85	Q85MF		4, 6
2 1.5 FWD [Hatchback]	P	04/03-06/07	50D20LMF			2
2 1.5 FWD [Hatchback]	P	05/10-11/14	55D23LMF	55D23LMFHP		
2 1.5 MZR FWD [Hatchback]	P	06/11-06/15	NS40ZLMF	NS40ZLMFHP		
2 1.5 Skyactiv-G FWD [Hatchback]	P	2019-0n	Q85	Q85MF		
2 1.6 FWD [Hatchback]	P	04/03-06/07	55D23RMF			
2 1.6 MZ-CD FWD [Hatchback]	D	06/11-06/15	NS70MF	NS70MFHP		
2 1.6L FWD [Hatchback]	P	06/05-08/07	NS60LMF	NS60LMFHP		
3 2.0 FWD [Hatchback, Sedan]	P	11/18-0n	Q85	Q85MF		4, 6
3 2.3 MPS FWD [Hatchback]	P	12/06-06/09	55D23LMF	55D23LMFHP		
3 2.5 FWD [Hatchback, Sedan]	P	04/19-0n	Q85	Q85MF		4, 6
323 ASTINA 2.0 TD FWD [Hatchback]	D	01/01-05/04	N70ZZLMF	N70ZZLMFHP		
323 ASTINA FWD [Hatchback]	P	01/01-05/04	55D23LMF	55D23LMFHP		
323 PROTEGE 1.4, 1.6 FWD [Sedan]	P	01/01-05/04	55D23RMF			
323 PROTEGE 2.0 FWD [Sedan]	P	01/01-05/04	55D23LMF	55D23LMFHP		
5 1.6 CD FWD [MPV]	D	09/10-0n	NS70LMF	NS70LMFHP		
5 1.8 FWD [MPV]	P	02/05-05/10	55D23LMF	55D23LMFHP		
5 2.0 FWD [MPV]	D/P	02/05-05/10	55D23LMF	55D23LMFHP		
5 2.0 FWD [MPV]	P	06/10-0n	N65			4, 6
5 2.3 FWD [MPV]	P	02/05-09/08	55D23RMF			
6 1.8 FWD [Hatchback, Sedan, Wagon]	P	08/02-08/07	55D23LMF	55D23LMFHP		
6 1.8 MZR FWD [Hatchback, Sedan, Wagon]	P	08/07-07/13	NS70MF	NS70MFHP		
6 2.0 (GJ2, GL2, GL6) FWD [Sedan]	P	01/13-0n	Q85	Q85MF		4, 6
6 2.0 DI FWD [Hatchback, Sedan, Wagon]	D	06/02-08/07	N70ZZLMF	N70ZZLMFHP		2
6 2.0 FWD [Hatchback, Sedan, Wagon]	P	08/02-08/07	55D23LMF	55D23LMFHP		
6 2.0 FWD [Sedan, Wagon]	P	01/13-0n	Q85	Q85MF		4, 6
6 2.0 MZR FWD [Hatchback, Sedan, Wagon]	D/P	08/07-07/13	NS70MF	NS70MFHP		
6 2.2 D FWD [Hatchback, Sedan]	D	01/10-12/12	NS70MF	NS70MFHP		
6 2.2 D FWD [Sedan]	D	12/12-0n	T110	T110MF		2, 4, 6
6 2.2 D FWD [Wagon]	D	01/10-07/13	NS70MF	NS70MFHP		
6 2.2 D FWD [Wagon]	D	03/18-0n	Q85	Q85MF		4, 6
6 2.2 D FWD [Wagon]	D	12/12-02/18	T110	T110MF		4, 6
6 2.2 MZR-CD FWD [Hatchback]	D	01/09-10/11	55D23LMF	55D23LMFHP		2
6 2.2 MZR-CD FWD [Sedan, Wagon]	D	08/08-12/12	NS70MF	NS70MFHP		2
6 2.3 All Models [Wagon]	P	01/02-02/08	55D23LMF	55D23LMFHP		
6 2.5 FWD [Sedan, Wagon]	P	12/12-0n	Q85	Q85MF		4, 6
6 2.5 MZR FWD [Hatchback, Sedan, Wagon]	P	02/08-12/12	55D23LMF	55D23LMFHP		
626 1.8 FWD [Wagon]	P	01/00-10/02	55D23LMF	55D23LMFHP		
626 2.0 TD FWD [Hatchback, Sedan, Wagon]	D	10/00-10/02	N70ZZLMF	N70ZZLMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MAZDA</b>						
AXELA 1.4-1.6 Models	D/P	10/03-06/09	55D23LMF	55D23LMFHP		
AXELA 1.6 MZR FWD [Hatchback, Sedan]	D/P	12/08-09/14	Q85	Q85MF		1, 6
AXELA 2.0 FWD [Hatchback, Sedan]	P	01/05-10/13	55D23LMF	55D23LMFHP		
AXELA 2.0 FWD [Hatchback, Sedan]	P	11/13-03/19	Q85	Q85MF		4, 6
AXELA 2.0 MZR DISI FWD [Hatchback]	P	12/08-05/13	Q85	Q85MF		1, 6
AXELA 2.0 MZR FWD [Hatchback, Sedan]	D/P	08/07-11/13	55D23LMF	55D23LMFHP		2
AXELA 2.2 D FWD [Hatchback]	D	10/14-0n	T110	T110MF		4, 6
AXELA 2.2 MZR CD FWD [Hatchback, Sedan]	D	01/09-11/13	55D23LMF	55D23LMFHP		2
AXELA 2.3 All Models	P	06/00-11/13	55D23LMF	55D23LMFHP		
AXELA 2.5 (SP25) FWD [Hatchback, Sedan]	P	11/13-03/19	Q85	Q85MF		4, 6
AXELA 2.5 FWD [Hatchback, Sedan]	P	03/09-11/13	55D23LMF	55D23LMFHP		2
BIANTE 2.0 (CCFEW) FWD [MPV]	P	07/08-0n	N65			2, 4, 6
BOUNTY 4.0 4WD AWD [Ute]	P	09/00-11/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
B-SERIE BRAVO 2.5 D [Ute]	D	12/02-11/06	N70ZZMF	N70ZZMFHP		
B-SERIE BRAVO 4.0 [Cab Chassis, Ute]	P	11/05-11/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
BT-50 2.5 MRZ-CD RWD [Ute]	D	08/06-12/15	DIN74ZLMF	DIN75LMFHP		
BT-50 3.0 CDVi 4x4 AWD [Cab Chassis, Ute]	D	10/06-12/11	N70ZZMF	N70ZZMFHP		
BT-50 3.2 MZ-CD Automatic transmission [Cab Chassis, Ute]	D	11/11-0n	DIN74ZLMF	DIN75LMFHP		
BT-50 3.2 MZ-CD Manual Transmission [Cab Chassis, Ute]	D	11/11-0n	DIN65ZLMF	DIN65LMFHP		2
CX-3 1.5 D AWD	D	02/15-01/18	S95	S95MF		4, 6
CX-3, CX-5 2.0 All Models	P	01/12-0n	Q85	Q85MF		4, 6
CX-5 2.2 D	D	04/12-02/17	T110	T110MF		2, 4, 6
CX-5 2.5 AWD	P	02/13-02/17	Q85	Q85MF		4, 6
CX-7 2.2 MZR-CD AWD	D	07/09-03/13	NS70LMF	NS70LMFHP		
CX-7 2.3 MZR / DISI Turbo AWD	P	06/06-12/14	55D23LMF	55D23LMFHP		2
CX-8 2.2 D AWD / FWD	D	09/17-0n	S95	S95MF		4, 6
CX-8 2.2 I-Activ AWD	D	2019-0n	Q85	Q85MF		
CX-9 2.5 T AWD / FWD	P	06/16-0n	Q85	Q85MF		
CX-9 3.5, 3.7 AWD / FWD	P	09/06-0n	NS70LMF	NS70LMFHP		
DEMIO 1.3 [Hatchback]	P	03/07-07/14	55D23LMF	55D23LMFHP		2
DEMIO 1.3L FWD [Hatchback]	P	06/05-08/07	NS60LMF	NS60LMFHP		
DEMIO 1.5L FWD [Hatchback]	P	06/05-08/07	NS60LSMF	NS60LSMFHP		
MIATA MX-5 SE 1.8 Turbo RWD [Convertible]	P	12/04-12/05	55D23LMF	55D23LMFHP		
MPV 2.0 DI FWD [MPV]	D	07/02-02/06	NS70LMF	NS70LMFHP		
MPV 2.0, 2.3 FWD [MPV]	P	08/00-02/06	55D23LMF	55D23LMFHP		
MPV 3.0 FWD [MPV]	P	06/02-09/06	NS70LMF	NS70LMFHP		2
MPV 3.0 i V6 FWD [MPV]	P	01/02-12/06	55D23LMF	55D23LMFHP		
MX-5 1.5 (ND6E) RWD [Convertible]	P	05/18-0n	NS60LSMF	NS60LSMFHP		
MX-5 1.5 RWD [Convertible]	P	06/15-0n	S46B24R			5
MX-5 1.8 16V RWD [Convertible]	P	11/00-10/05	S46A24L			1, 2, 6
MX-5 1.8 i RWD [Convertible]	P	04/02-10/05	NS60LSMF	NS60LSMFHP		
MX-5 1.8 RWD [Convertible]	P	03/05-12/14	NS60LMF	NS60LMFHP		
MX-5 2.0 (ND6E) RWD [Convertible]	P	05/18-0n	Q85	Q85MF		4, 6
MX-5 2.0 RWD [Convertible]	P	03/05-12/14	NS60LSMF	NS60LSMFHP		
MX-5 2.0 RWD [Convertible]	P	06/15-0n	Q85	Q85MF		5
MX-5 RF 2.0 RWD Targa	P	12/16-0n	Q85	Q85MF		4, 6
PREMACY 1.9, 2.0 FWD [MPV]	P	02/01-06/03	55D23LMF	55D23LMFHP		
PREMACY 2.0 TD FWD [MPV]	D	07/00-03/05	NS70LMF	NS70LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **5** Auxiliary battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MAZDA</b>						
RX-8 1.3 Wankel RWD [Coupe]	P	10/03-06/12	55D23LMF	55D23LMFHP		
TRIBUTE 2.0 4WD AWD	P	02/01-01/04	NS70LMF	NS70LMFHP		
TRIBUTE 2.0 FWD	P	03/00-05/08	55D23LMF	55D23LMFHP		
TRIBUTE 2.3 AWD	P	04/04-05/08	NS70LMF	NS70LMFHP		2
TRIBUTE 2.3 GX FWD	P	12/03-10/04	55D23LMF	55D23LMFHP		
TRIBUTE 3.0 V6 AWD	P	03/00-05/08	NS70LMF	NS70LMFHP		
VERISA 1.5 FWD [Hatchback]	P	07/04-03/15	55D23LMF	55D23LMFHP		2
XEDOS 9 2.3 24V FWD [Sedan]	P	10/00-08/02	55D23LMF	55D23LMFHP		
<b>MERCEDES-BENZ</b>						
A-CLASS A 140 (168.031, 168.131) FWD [Hatchback]	P	01/01-08/04	DIN55ZLAGMF			
A-CLASS A 150 (169.031, 169.331) FWD [Hatchback]	P	09/04-06/12	DIN55LAGM			1, 6
A-CLASS A 160 (169.031, 169.331) FWD [Hatchback]	P	04/09-06/12	DIN66LAGM			1, 6
A-CLASS A 160 CDI FWD [Hatchback]	D	02/01-06/12	DIN55ZLAGMF			
A-CLASS A 170 (169.032, 169.332) FWD [Hatchback]	P	09/04-06/12	DIN66LAGM			1, 6
A-CLASS A 170 CDI (168.009, 168.109) FWD [Hatchback]	D	02/01-08/04	DIN55ZLAGMF			
A-CLASS A 180 (169.032, 169.332) FWD [Hatchback]	P	04/09-06/12	DIN66LAGM			1, 6
A-CLASS A 180 (176.042) FWD [Hatchback]	P	09/12-05/18	DIN75LAGM			1, 6
A-CLASS A 180 CDI FWD [Hatchback]	D	09/04-05/18	DIN66LAGM			1, 6
A-CLASS A 200 (169.033, 169.333) FWD [Hatchback]	P	09/04-06/12	DIN66LAGM			1, 6
A-CLASS A 200 (176.043) FWD [Hatchback]	P	06/12-05/18	DIN75LAGM			1, 6
A-CLASS A 200 (177.087) FWD [Hatchback]	P	03/18-On	DIN66LAGM			1, 6
A-CLASS A 200 (177.187) FWD [Sedan]	P	09/18-On	DIN75LAGM			2
A-CLASS A 200 CDI (169.008, 169.308) FWD [Hatchback]	D	09/04-06/12	DIN66LAGM			1, 6
A-CLASS A 200 CDI (169.308, 169.008) FWD [Hatchback]	D	09/04-06/12	DIN55ZLAGMF			
A-CLASS A 200 CDI FWD [Hatchback]	D	06/12-05/18	DIN66LAGM			1, 6
A-CLASS A 200 TURBO (169.034, 169.334) FWD [Hatchback]	P	09/05-06/12	DIN66LAGM			1, 6
A-CLASS A 210 (168.035, 168.135) FWD [Hatchback]	P	12/01-08/04	DIN55ZLAGMF			
A-CLASS A 220 CDI (176.003) FWD [Hatchback]	D	09/12-05/18	DIN75LAGM			1, 6
A-CLASS A 250 (176.044) FWD [Hatchback]	P	06/12-05/18	DIN75LAGM			1, 6
A-CLASS A 250 (176.050) FWD [Hatchback]	P	07/15-05/18	DIN66LAGM			1, 6
A-CLASS A 250 4-matic AWD [Hatchback]	P	06/13-On	DIN66LAGM			1, 6
A-CLASS A 45 AMG 4-matic (176.052) AWD [Hatchback]	P	06/13-05/18	DIN75LAGM			1, 6
A-CLASS AMG A 45 4-matic (176.052) AWD [Hatchback]	P	07/15-05/18	DIN88LAGM			1, 6
AMG GT RWD [Convertible, Coupe]	H/P	10/14-On	DIN88LAGM			1, 6
B-CLASS B 150-180 FWD [Hatchback]	D/P	03/05-On	DIN66LAGM			1, 6
B-CLASS B 200 FWD [Hatchback]	D/P	03/05-11/11	DIN66ZLAGMF			2
B-CLASS B 200 FWD [Hatchback]	D/P	11/11-12/18	DIN75LAGM			1, 6
B-CLASS B 220 CDI / d (246.203) FWD [Hatchback]	D	11/11-12/18	DIN66LAGM			1, 6
B-CLASS B 250 FWD [Hatchback]	P	05/12-12/18	DIN66LAGM			1, 6
C-CLASS AMG C 43 4-matic (205.364) AWD [Coupe]	P	04/16-05/18	DIN66LAGM			1, 6
C-CLASS AMG C 43 4-matic (205.464) AWD [Convertible]	P	10/16-On	DIN75LAGM			1, 6
C-CLASS AMG C 63 S (205.387) RWD [Coupe]	P	02/16-On	DIN66LAGM			1, 6
C-CLASS AMG C 63 S RWD [Convertible, Sedan, Wagon]	P	10/14-On	DIN88LAGM			1, 6
C-CLASS C 160 Kompressor (203.730) RWD [Coupe]	P	05/02-05/08	DIN88ZLMF			
C-CLASS C 180 (204.331) RWD [Coupe]	P	01/13-12/15	DIN75LAGM			1, 6
C-CLASS C 180 (204.349) RWD [Coupe]	P	06/11-12/12	DIN88LAGM			1, 6
C-CLASS C 180 CDI (204.000) RWD [Sedan]	D	01/11-01/14	DIN66LAGM			1, 6
C-CLASS C 180 CDI (204.200) RWD [Wagon]	D	01/11-08/14	DIN75LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
C-CLASS C 180 CGI (204.049) RWD [Sedan]	P	01/07-01/14	DIN66ZLAGMF			2
C-CLASS C 180 CGI (204.249) RWD [Wagon]	P	11/09-08/14	DIN75LAGM			1, 6
C-CLASS C 180 Kompressor (203.046) RWD [Sedan]	P	05/02-02/07	DIN85ZLMF			2
C-CLASS C 180 Kompressor (203.246) RWD [Coupe, Wagon]	P	05/02-05/08	DIN66LAGM			1, 6
C-CLASS C 180 Kompressor (204.246) RWD [Wagon]	P	08/07-08/14	DIN88ZLMF			2
C-CLASS C 180 Kompressor RWD [Sedan, Wagon]	P	01/07-01/14	DIN66ZLAGMF			2
C-CLASS C 180 RWD [Coupe, Sedan, Wagon]	P	11/00-05/02	DIN88ZLMF			
C-CLASS C 180 T (202.081) RWD [Wagon]	P	09/00-03/01	DIN55ZLAGMF			
C-CLASS C 200 (205.342) RWD [Coupe]	P	10/15-05/18	DIN75LAGM			1, 6
C-CLASS C 200 (205.442) RWD [Convertible]	P	06/16-05/18	DIN66LAGM			1, 6
C-CLASS C 200 BlueTEC / d (205.037) RWD [Sedan]	D	05/14-05/18	DIN88LAGM			1, 6
C-CLASS C 200 BlueTEC / d (205.237) RWD [Wagon]	D	09/14-05/18	DIN88ZLMF			
C-CLASS C 200 CDI (203.004) RWD [Sedan]	D	11/00-06/03	DIN88ZLMF			
C-CLASS C 200 CDI (203.007) RWD [Sedan]	D	04/03-02/07	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 200 CDI (203.204) RWD [Wagon]	D	03/01-08/07	DIN66ZLAGMF			
C-CLASS C 200 CDI (203.204, 203.207) RWD [Wagon]	D	03/01-08/07	DIN88ZLMF			
C-CLASS C 200 CDI (203.207) RWD [Wagon]	D	04/03-08/07	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 200 CDI (203.707) RWD [Coupe]	D	03/03-05/08	DIN88ZLMF			
C-CLASS C 200 CDI (204.001) RWD [Sedan]	D	01/11-01/14	DIN75LAGM			1, 6
C-CLASS C 200 CDI (204.007, 204.006) RWD [Sedan]	D	01/07-12/09	DIN88ZLMF			2
C-CLASS C 200 CDI (204.201) RWD [Wagon]	D	08/10-08/14	DIN88ZLMF			2
C-CLASS C 200 CDI (204.207) RWD [Wagon]	D	08/07-12/09	DIN66ZLAGMF			2
C-CLASS C 200 CGI (204.048, 204.248) RWD [Sedan, Wagon]	P	01/07-08/14	DIN66ZLAGMF			2
C-CLASS C 200 CGI (204.348) RWD [Coupe]	P	06/11-07/14	DIN55LAGM			1, 6
C-CLASS C 200 CGI Kompressor RWD [Coupe, Sedan, Wagon]	P	03/03-05/08	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 200 EQ Boost	H	04/18-On	DIN75LAGM			1, 6
C-CLASS C 200 Kompressor RWD	P	05/00-08/14	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 200 RWD [Sedan, Wagon]	P	12/13-08/18	DIN66LAGM			1, 6
C-CLASS C 220 CDI (203.006) RWD [Sedan]	D	05/00-02/07	DIN88ZLMF			2
C-CLASS C 220 CDI (203.008) RWD [Sedan]	D	02/03-02/07	DIN88ZLMF			
C-CLASS C 220 CDI (203.206) RWD [Wagon]	D	03/01-08/07	DIN66ZLAGMF			
C-CLASS C 220 CDI (203.208) RWD [Wagon]	D	02/04-08/07	DIN88ZLMF			
C-CLASS C 220 CDI (204.002) RWD [Sedan]	D	12/08-01/14	DIN66LAGM			1, 6
C-CLASS C 220 CDI (204.008) RWD [Sedan]	D	01/07-11/08	DIN66ZLAGMF			2
C-CLASS C 220 CDI (204.202) RWD [Wagon]	D	12/08-08/14	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 220 CDI (204.208) RWD [Wagon]	D	08/07-11/08	DIN66ZLAGMF			2
C-CLASS C 220 CDI (204.302) RWD [Coupe]	D	06/11-12/11	DIN75LAGM			1, 6
C-CLASS C 220 CDI RWD [Coupe]	D	03/01-05/08	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 220 d RWD	D	04/18-On	DIN75LAGM			1, 6
C-CLASS C 220 RWD [Coupe]	P	05/02-05/08	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 230 4-matic (204.085) AWD [Sedan]	P	07/07-01/14	DIN66ZLAGMF			2
C-CLASS C 230 Kompressor (203.740, 203.747) RWD [Coupe]	P	03/01-05/08	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 230 Kompressor RWD [Sedan, Wagon]	P	02/04-02/07	DIN66LAGM			1, 6
C-CLASS C 230 RWD [Coupe, Sedan, Wagon]	P	01/05-08/14	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 240 4-matic AWD [Sedan, Wagon]	P	07/02-02/07	DIN66ZLAGMF			
C-CLASS C 240 RWD [Sedan, Wagon]	P	11/00-08/07	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 240 T (202.088) RWD [Wagon]	P	09/00-03/01	DIN66ZLAGMF			
C-CLASS C 250 All Models	D/P	01/09-05/18	DIN88LAGM			1, 2, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
C-CLASS C 270 CDI (203.016) RWD [Sedan]	D	12/00-02/07	DIN88ZLMF			
C-CLASS C 270 CDI (203.216) RWD [Wagon]	D	03/01-08/07	DIN66ZLAGMF			
C-CLASS C 280 (203.054) RWD [Sedan]	P	01/05-02/07	DIN66ZLAGMF			
C-CLASS C 280 (203.254) RWD [Wagon]	P	01/05-08/07	DIN88ZLMF			
C-CLASS C 280 (204.054, 204.254) RWD [Sedan, Wagon]	P	01/07-08/14	DIN66ZLAGMF			2
C-CLASS C 280 4-matic (204.081) AWD [Sedan]	P	07/07-01/14	DIN66ZLAGMF			2
C-CLASS C 280 4-matic AWD [Sedan, Wagon]	P	01/05-08/07	DIN88ZLMF			
C-CLASS C 30 CDI AMG (203.018, 203.218) RWD [Sedan, Wagon]	D	01/03-08/07	DIN66LAGM			1, 6
C-CLASS C 30 CDI AMG (203.718) RWD [Coupe]	D	09/02-05/08	DIN66ZLAGMF			
C-CLASS C 300 (204_-205.348, 205.483) RWD	P	08/07-0n	DIN75LAGM			1, 6
C-CLASS C 300 (205.448) RWD [Convertible]	P	06/16-05/18	DIN66ZLAGMF			
C-CLASS C 300 4-matic (204.081) AWD [Sedan]	P	07/07-01/14	DIN66ZLAGMF			2
C-CLASS C 300 BlueTEC / h (205.012) RWD [Sedan]	H	05/14-05/18	DIN85ZLMF	DIN85LMFHP		
C-CLASS C 300 CDI 4-matic (204.092) AWD [Sedan]	D	01/11-01/14	DIN88LAGM			1, 6
C-CLASS C 32 AMG Kompressor (203.065) RWD [Sedan]	P	02/01-02/07	DIN88LAGM			1, 6
C-CLASS C 32 AMG Kompressor (203.265) RWD [Wagon]	P	11/01-08/07	DIN74ZLMF	DIN75LMFHP		
C-CLASS C 32 AMG Kompressor (203.765) RWD [Coupe]	P	05/02-05/08	DIN66ZLAGMF			
C-CLASS C 320 All Models	P	11/00-05/08	DIN66ZLAGMF			2
C-CLASS C 320 CDI RWD	D	01/05-01/14	DIN66LAGM			1, 2, 6
C-CLASS C 350 CDI RWD	D	08/07-01/14	DIN88LAGM			1, 2, 6
C-CLASS C 350 CGI (204.065) RWD [Sedan]	P	09/08-01/14	DIN88LAGM			1, 6
C-CLASS C 350 CGI (204.257) RWD [Wagon]	P	06/11-08/14	DIN66ZLAGMF			
C-CLASS C 350 e RWD [Sedan, Wagon]	H	02/15-08/18	DIN75LAGM			1, 6
C-CLASS C 350 RWD	D/P	01/05-01/14	DIN75LAGM			1, 2, 6
C-CLASS C 55 AMG (203.076) RWD [Sedan]	P	11/04-02/07	DIN66LAGM			1, 6
C-CLASS C 55 AMG (203.276) RWD [Wagon]	P	02/04-08/07	DIN88LAGM			1, 6
C-CLASS C 63 AMG RWD	P	02/08-12/15	DIN88LAGM			1, 2, 6
CITAN 108-111 CDI [Van, Wagon]	D	11/12-0n	DIN66LAGM			1, 6
CITAN 112 (415.603) FWD [Van]	P	06/13-0n	DIN66LAGM			1, 6
CITAN 112 (415.703) FWD [Wagon]	P	06/13-0n	DIN75LAGM			1, 6
CLA AMG CLA 45 4-matic (117.352) AWD [Coupe]	P	07/15-03/19	DIN75LAGM			1, 6
CLA AMG CLA 45 4-matic (117.952) AWD [Wagon]	P	07/15-03/19	DIN66LAGM			1, 6
CLA CLA 45 AMG -250	D/P	01/13-03/19	DIN66LAGM			1, 2, 6
CLC-CLASS CLC 160-350	D/P	05/08-06/11	DIN66LAGM			1, 6
CLK 200/Kompressor All Models	P	06/00-05/09	DIN55ZLAGMF			
CLK 220 CDI (209.308) RWD [Coupe]	D	01/05-05/09	DIN88ZLMF			
CLK 230 Kompressor (208.348, 208.448) RWD [Convertible, Coupe]	P	06/00-06/02	DIN66ZLAGMF			
CLK 240 (209.361) RWD [Coupe]	P	06/02-05/09	DIN55LAGM			1, 6
CLK 270 CDI (209.316) RWD [Coupe]	D	10/02-05/09	DIN55LAGM			1, 6
CLK 280-500, 55/63 AMG	D/P	01/00-05/09	DIN88ZLMF			
CLK CLK 200 -240 RWD [Convertible]	P	02/03-03/10	DIN66ZLAGMF			
CLK CLK 280-320 RWD [Convertible]	D/P	09/05-03/10	DIN88ZLMF			
CLK CLK 350-500, 55/63 AMG RWD [Convertible]	P	02/03-03/10	DIN66LAGM			1, 6
CLS AMG CLS 53 EQ Boost 4-Matic+ (257.361) AWD [Coupe]	H	05/18-0n	DIN75LAGM			1, 6
CLS CLS 250 CDI / BlueTEC / d (218.303, 218.304) RWD [Coupe]	D	04/11-06/17	DIN66LAGM			1, 6
CLS CLS 250 CDI / BlueTEC / d (218.903, 218.904) RWD [Wagon]	D	10/12-06/17	DIN75LAGM			1, 6
CLS CLS 280, 300 (219.354) RWD [Coupe]	P	07/08-12/10	DIN88ZLMF			
CLS CLS 320 CDI (219.322) RWD [Coupe]	D	01/05-12/10	DIN66LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
CLS CLS 350 (218.359) RWD [Coupe]	P	01/11-12/13	DIN66LAGM			1, 6
CLS CLS 350 (218.959, 219.356) RWD [Wagon]	P	07/05-12/13	DIN88ZLMF			
CLS CLS 350 (219.357) RWD [Coupe]	P	04/06-12/10	DIN66LAGM			1, 6
CLS CLS 350 CDI (219.322) RWD [Coupe]	D	04/09-12/10	DIN66LAGM			1, 6
CLS CLS 350 CDI / d (218.323) RWD [Coupe]	D	01/11-12/13	DIN75LAGM			1, 6
CLS CLS 350 CDI / d (218.923) RWD [Wagon]	D	10/12-12/13	DIN88ZLMF			
CLS CLS 350 CDI / d 4-matic (218.393) AWD [Coupe]	D	09/11-12/13	DIN66LAGM			1, 6
CLS CLS 350 CDI / d 4-matic (218.993) AWD [Wagon]	D	10/12-12/13	DIN88ZLMF			
CLS CLS 350 EQ Boost (257.350) RWD [Coupe]	H	08/18-0n	DIN75LAGM			1, 6
CLS CLS 400 (218.365) RWD [Coupe]	P	05/14-12/17	DIN88LAGM			1, 6
CLS CLS 450 EQ Boost 4-matic (257.359) AWD [Coupe]	H	12/17-0n	DIN75LAGM			1, 6
CLS CLS 500 (218.373) RWD [Coupe, Wagon]	P	02/11-06/17	DIN88LAGM			1, 6
CLS CLS 500 (219.372) RWD [Coupe]	P	04/06-12/10	DIN85ZLMF	DIN85LMFHP		
CLS CLS 500 (219.375) RWD [Coupe]	P	07/05-12/10	DIN88LAGM			1, 6
CLS CLS AMG All Models	P	07/05-12/17	DIN88LAGM			1, 6
E-CLASS 350 CGI (211.257) RWD [Wagon]	P	05/06-07/09	DIN88LAGM			1, 6
E-CLASS AMG E 43 4-matic (213.064) AWD [Sedan]	P	07/16-0n	DIN75LAGM			1, 6
E-CLASS AMG E 53 EQ Boost 4-matic+ (238.361) AWD [Coupe]	H	05/18-0n	DIN66LAGM			1, 6
E-CLASS AMG E 63/S 4-matic+ (213.088) AWD [Sedan]	P	01/17-0n	DIN75LAGM			1, 6
E-CLASS AMG E53 EQ Boost 4-matic+ (238.461) AWD [Convertible]	H	05/18-0n	DIN66LAGM			1, 6
E-CLASS E 200 (207.334) RWD [Coupe]	P	06/13-04/16	DIN75LAGM			1, 6
E-CLASS E 200 (207.434, 212.234) RWD [Convertible, Wagon]	P	11/12-04/16	DIN88LAGM			1, 6
E-CLASS E 200 (213.042) RWD [Sedan]	P	01/16-0n	DIN75LAGM			1, 6
E-CLASS E 200 (213.080) RWD [Sedan]	P	10/18-0n	DIN88LAGM			1, 6
E-CLASS E 200 CDI RWD	D	07/02-12/16	DIN75LAGM			1, 6
E-CLASS E 200 CGI RWD	P	08/09-04/16	DIN75LAGM			1, 6
E-CLASS E 200 Kompressor (210.048) RWD [Sedan]	P	08/00-03/02	DIN66ZLAGMF			
E-CLASS E 200 Kompressor (211.041, 211.042, 211.241) RWD [Sedan, Wagon]	P	11/04-07/09	DIN88ZLMF			
E-CLASS E 200 NGT (211.042) RWD [Sedan]	P	03/04-12/08	DIN66LAGM			1, 6
E-CLASS E 200 NGT (212.041) RWD [Sedan]	P	03/11-12/15	DIN88LAGM			1, 6
E-CLASS E 200 T Kompressor (210.248, 211.242) RWD [Wagon]	P	08/00-07/09	DIN66ZLAGMF			
E-CLASS E 220 CDI (211.006) RWD [Sedan]	D	03/02-12/08	DIN85ZLMF	DIN85LMFHP		2
E-CLASS E 220 CDI (211.008) RWD [Sedan]	D	04/06-12/08	DIN88ZLMF			2
E-CLASS E 220 CDI (211.206) RWD [Wagon]	D	03/03-07/09	DIN66LAGM			1, 6
E-CLASS E 220 CDI (211.606, 211.608) RWD [Cab Chassis]	D	10/03-07/09	DIN75LAGM			1, 6
E-CLASS E 220 CDI All Models	D	01/09-12/16	DIN88LAGM			1, 6
E-CLASS E 220 CDI RWD [Sedan]	D	03/03-12/08	DIN88ZLMF			2
E-CLASS E 220 d (213.004) RWD [Sedan]	D	01/16-0n	DIN75LAGM			1, 6
E-CLASS E 220 T CDI (211.206) RWD [Wagon]	D	03/03-07/09	DIN66ZLAGMF			
E-CLASS E 220 T CDI (211.208) RWD [Wagon]	D	04/06-07/09	DIN88LAGM			1, 6
E-CLASS E 220 T CDI RWD [Wagon]	D	03/03-07/09	DIN88ZLMF			2
E-CLASS E 230 (211.052, 211.252) RWD [Sedan, Wagon]	P	05/07-07/09	DIN88LAGM			1, 6
E-CLASS E 240 (210.062) RWD [Sedan]	P	08/00-03/02	DIN66ZLAGMF			
E-CLASS E 240 (211.061) RWD [Sedan]	P	09/03-12/08	DIN88LAGM			1, 6
E-CLASS E 240 4-matic (211.080) AWD [Sedan]	P	03/03-12/08	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 240 T (210.262) RWD [Wagon]	P	08/00-03/03	DIN66ZLAGMF			
E-CLASS E 240 T (211.261) RWD [Wagon]	P	09/03-07/09	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
E-CLASS E 240 T 4-matic (211.280) AWD [Wagon]	P	07/03-07/09	DIN66ZLAGMF			
E-CLASS E 250 (212.236) RWD [Wagon]	P	11/12-12/16	DIN88LAGM			1, 6
E-CLASS E 250 CDI / BlueTEC	D	01/09-12/16	DIN88LAGM			1, 2, 6
E-CLASS E 250 CGI (212.247) RWD [Wagon]	P	11/09-06/11	DIN88LAGM			1, 6
E-CLASS E 250 CGI RWD [Convertible, Coupe, Sedan]	P	01/09-06/11	DIN75LAGM			1, 6
E-CLASS E 250 RWD [Convertible, Coupe, Sedan]	P	01/13-12/16	DIN75LAGM			1, 6
E-CLASS E 270 CDI (211.016) RWD [Sedan]	D	03/02-12/08	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 270 T CDI (211.216) RWD [Wagon]	D	03/03-07/09	DIN66ZLAGMF			
E-CLASS E 280 CDI (211.020, 211.023) RWD [Sedan]	D	03/05-12/08	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 280 CDI (211.620) RWD [Cab Chassis]	D	08/05-07/09	DIN88LAGM			1, 6
E-CLASS E 280 CDI 4-matic (211.084) AWD [Sedan]	D	03/05-12/08	DIN75LAGM			1, 6
E-CLASS E 280 RWD [Sedan]	P	10/05-12/08	DIN88LAGM			1, 6
E-CLASS E 280 T (211.254) RWD [Wagon]	P	11/05-07/09	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 280 T 4-matic (211.292) AWD [Wagon]	P	03/05-07/09	DIN75LAGM			1, 6
E-CLASS E 280 T CDI (211.220) RWD [Wagon]	D	03/05-07/09	DIN88LAGM			1, 6
E-CLASS E 280 T CDI (211.223) RWD [Wagon]	D	05/04-07/09	DIN66LAGM			1, 6
E-CLASS E 280 T CDI 4-matic (211.284) AWD [Wagon]	D	03/05-07/09	DIN75LAGM			1, 6
E-CLASS E 300 / BlueTEC RWD [Sedan, Wagon]	H	12/11-06/16	DIN88LAGM			1, 6
E-CLASS E 300 All Models	D/P	09/07-0n	DIN75LAGM			1, 2, 6
E-CLASS E 320 CDI 4-matic (211.089) AWD [Sedan]	D	03/05-12/08	DIN75LAGM			1, 6
E-CLASS E 320 CDI RWD [Sedan]	D	11/02-12/08	DIN88ZLMF			2
E-CLASS E 320 RWD [Sedan]	P	03/02-12/08	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 320 T CDI (211.222) RWD [Wagon]	D	03/05-07/09	DIN85ZLMF	DIN85LMFHP		
E-CLASS E 320 T CDI (211.226) RWD [Wagon]	D	03/03-07/09	DIN88ZLMF			
E-CLASS E 320 T CDI 4-matic (211.289) AWD [Wagon]	D	03/05-07/09	DIN75LAGM			1, 6
E-CLASS E 320 T RWD [Wagon]	P	03/03-07/09	DIN85ZLMF	DIN85LMFHP		2
E-CLASS E 350 (207.356) RWD [Coupe]	P	01/10-12/11	DIN88LAGM			1, 6
E-CLASS E 350 (207.359) RWD [Coupe]	P	04/11-08/13	DIN66ZLAGMF			
E-CLASS E 350 (207.456) RWD [Convertible]	P	03/10-12/11	DIN75LAGM			1, 6
E-CLASS E 350 (207.459) RWD [Convertible]	P	04/11-08/13	DIN66ZLAGMF			
E-CLASS E 350 (211.056) RWD [Sedan]	P	03/05-12/08	DIN66ZLAGMF			
E-CLASS E 350 (212.056, 212.256, 212.259) RWD [Sedan, Wagon]	P	01/09-08/13	DIN88LAGM			1, 6
E-CLASS E 350 4-matic (211.087) AWD [Sedan]	P	03/05-12/08	DIN88LAGM			1, 6
E-CLASS E 350 4-matic (212.087, 212.088) AWD [Sedan]	P	01/09-08/13	DIN66LAGM			1, 6
E-CLASS E 350 4-matic AWD [Wagon]	P	11/09-08/13	DIN88LAGM			1, 6
E-CLASS E 350 BlueTEC (212.024) RWD [Sedan]	D	01/09-02/13	DIN75LAGM			1, 6
E-CLASS E 350 BlueTEC (212.224) RWD [Wagon]	D	11/09-02/13	DIN66LAGM			1, 6
E-CLASS E 350 BlueTEC RWD / 4-matic AWD [Sedan, Wagon]	D	11/12-02/13	DIN88LAGM			1, 6
E-CLASS E 350 CDI	D	01/09-12/15	DIN75LAGM			1, 2, 6
E-CLASS E 350 CGI	P	09/07-12/14	DIN88LAGM			1, 6
E-CLASS E 350 d (213.022) RWD [Sedan]	D	08/18-0n	DIN88LAGM			1, 6
E-CLASS E 350 e (213.050) RWD [Sedan]	H	07/16-0n	DIN75LAGM			1, 6
E-CLASS E 350 T (211.256) RWD [Wagon]	P	03/05-07/09	DIN66ZLAGMF			
E-CLASS E 350 T 4-matic (211.287) AWD [Wagon]	P	03/05-07/09	DIN75LAGM			1, 6
E-CLASS E 400 4-matic (212.067, 212.267) AWD [Sedan, Wagon]	P	01/13-12/16	DIN88LAGM			1, 6
E-CLASS E 400 4-matic (213.066) AWD [Sedan]	P	06/16-0n	DIN75LAGM			1, 6
E-CLASS E 400 4-matic (213.071) AWD [Sedan]	P	07/16-0n	DIN88LAGM			1, 6
E-CLASS E 400 4-matic (238.366, 238.466) AWD [Convertible, Coupe]	P	12/16-0n	DIN75LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
E-CLASS E 400 CDI (211.028) RWD [Sedan]	D	02/03-12/08	DIN88ZLMF			
E-CLASS E 420 CDI (211.029) RWD [Sedan]	D	01/06-12/08	DIN88LAGM			1, 6
E-CLASS E 450 4-matic	P	08/18-0n	DIN66LAGM			1, 6
E-CLASS E 500 4-matic AWD [Sedan, Wagon]	P	01/09-12/16	DIN88LAGM			1, 6
E-CLASS E 500 4-matic AWD [Sedan]	P	10/03-12/08	DIN88ZLMF			2
E-CLASS E 500 RWD [Convertible, Coupe, Sedan]	P	03/02-08/13	DIN66LAGM			1, 2, 6
E-CLASS E 500 RWD [Wagon]	P	11/09-02/13	DIN88LAGM			1, 6
E-CLASS E 500 T (211.270) RWD [Wagon]	P	10/03-07/09	DIN88ZLMF			
E-CLASS E 500 T (211.272) RWD [Wagon]	P	04/06-07/09	DIN66LAGM			1, 6
E-CLASS E 500 T 4-matic (211.283) AWD [Wagon]	P	10/03-07/09	DIN66LAGM			1, 6
E-CLASS E 500 T 4-matic (211.290) AWD [Wagon]	P	04/06-07/09	DIN88LAGM			1, 6
E-CLASS E 55 AMG Kompressor	P	10/02-07/09	DIN88ZLMF			
E-CLASS E 550 RWD [Convertible]	P	09/11-08/13	DIN88LAGM			1, 6
E-CLASS E 63 AMG	P	03/06-12/16	DIN88LAGM			1, 2, 6
G-CLASS AMG G 63 (463.272) AWD	P	06/15-05/18	DIN75LAGM			1, 6
G-CLASS AMG G 63 (463.276) AWD	P	03/18-0n	DIN88LAGM			1, 6
G-CLASS G 270 CDI (463.322, 463.323) AWD	D	10/01-0n	DIN88ZLMF			
G-CLASS G 280 CDI (461.304, 461.346, 461.370, 461.334, 461.339,... AWD	D	04/09-0n	DIN88LAGM			1, 6
G-CLASS G 300 CDI AWD	D	04/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
G-CLASS G 320 CDI AWD	D	09/06-06/11	DIN88ZLMF			2
G-CLASS G 350 CDI AWD	D	07/11-0n	DIN88LAGM			1, 6
G-CLASS G 350 d (463.348) AWD	D	06/15-0n	DIN75LAGM			1, 6
G-CLASS G 400 CDI AWD	D	12/00-0n	DIN88ZLMF			
G-CLASS G 500 (463.202) AWD	P	12/09-09/15	DIN88LAGM			1, 6
G-CLASS G 55 AMG (463.270, 463.271) AWD	P	06/04-0n	DIN88ZLMF			2
G-CLASS G 63,65 AMG	P	05/12-0n	DIN88LAGM			1, 6
GLA-CLASS AMG GLA 45 4-matic (156.952) AWD	D/P	12/13-0n	DIN88LAGM			1, 6
GLC 200 (253.942) RWD	P	07/18-04/19	DIN66LAGM			1, 6
GLC 220-250, AMG 43, 63 AWD	D/P	06/15-0n	DIN75LAGM			1, 6
GL-CLASS GL	D/P	09/06-10/15	DIN88ZLMF			2
GLE 250, 350 d 4-matic (166.004, 166.024) AWD	D	04/15-10/18	DIN75LAGM			1, 6
GLE 350 d 4-matic (292.323, 292.324) AWD	D	03/15-10/19	DIN88LAGM			1, 6
GLE 400-500 4-matic AWD	P	03/15-10/19	DIN88LAGM			1, 6
GLE 500 e 4-matic (166.063) AWD	H	04/15-10/18	DIN75LAGM			1, 6
GLE AMG 43 4-matic (166.064, 292.364) AWD	P	05/16-10/19	DIN88LAGM			1, 6
GLE AMG 63 S 4-matic (166.075) AWD	P	04/15-10/18	DIN75LAGM			1, 6
GLE AMG 63 S 4-matic (292.375) AWD	P	03/15-10/19	DIN88LAGM			1, 6
GLK-GLS CLASS	D/P	06/08-04/19	DIN75LAGM			1, 6
MB100 2.9 D FWD [Van]	D	10/01-05/05	DIN44MF			
M-CLASS. R-CLASS All Models	D/P	09/01-12/15	DIN88LAGM			1, 2, 6
S-CLASS AMG S 63-65 RWD	P	02/16-0n	DIN88LAGM			1, 6
S-CLASS CL 500, 55, 600 [Coupe]	P	03/00-12/13	DIN88ZLMF			
S-CLASS CL 63 AMG (216.374, 216.377) RWD [Coupe]	P	10/06-12/13	DIN88LAGM			1, 6
S-CLASS CL 65 AMG RWD [Coupe]	P	09/03-12/13	DIN88ZLMF			
S-CLASS S 250 CDI (221.003, 221.103) RWD [Sedan]	D	01/11-12/13	DIN88LAGM			1, 6
S-CLASS S 280, 300 RWD [Sedan]	P	08/06-12/13	DIN88ZLMF			2
S-CLASS S 300 BlueTEC / h (222.104) RWD [Sedan]	H	02/14-05/17	DIN88ZLMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
S-CLASS S 320 CDI (220.025, 220.125) RWD [Sedan]	D	09/02-08/05	DIN88ZLMF			
S-CLASS S 320 CDI (221.022, 221.122) RWD [Sedan]	D	12/05-06/09	DIN88LAGM			1, 6
S-CLASS S 320 CDI 4-matic (221.080, 221.180) AWD [Sedan]	D	10/05-12/13	DIN88LAGM			1, 2, 6
S-CLASS S 350 (220.067, 220.167) RWD [Sedan]	P	03/03-08/05	DIN88ZLMF			
S-CLASS S 350 (221.056, 221.156) RWD [Sedan]	P	10/05-12/13	DIN88LAGM			1, 6
S-CLASS S 350 4-matic (220.087, 220.187) AWD [Sedan]	P	06/03-08/05	DIN88ZLMF			
S-CLASS S 350 4-matic (221.087, 221.187) AWD [Sedan]	P	02/08-12/13	DIN88LAGM			1, 6
S-CLASS S 350 BlueTec, 400 [Sedan]	D/H/P	06/09-05/17	DIN88LAGM			1, 6
S-CLASS S 400, 420 CDI RWD [Sedan]	D	06/00-12/09	DIN88ZLMF			
S-CLASS S 430 RWD [Sedan]	P	09/02-08/05	DIN88ZLMF			
S-CLASS S 450-650, 55, 63-65 AMG	P	01/00-0n	DIN88LAGM			1, 2, 6
SL 280-350 RWD [Convertible]	P	03/06-0n	DIN66LAGM			1, 6
SL 400 RWD [Convertible]	P	01/16-0n	DIN88LAGM			1, 6
SL 500 (231.473) RWD [Convertible]	P	01/12-0n	DIN88LAGM			1, 6
SL 500 RWD [Convertible]	P	10/03-01/12	DIN66LAGM			1, 6
SL 55 AMG (230.472) RWD [Convertible]	P	03/06-01/12	DIN66LAGM			1, 6
SL 55 AMG (230.474) RWD [Convertible]	P	10/01-06/02	DIN66ZLAGMF			
SL 55 AMG Kompressor (230.474) RWD [Convertible]	P	10/02-01/12	DIN66LAGM			1, 6
SL 55 AMG RWD [Convertible]	P	03/00-10/01	DIN66ZLAGMF			
SL 600 RWD [Convertible]	P	10/03-01/12	DIN66LAGM			1, 6
SL 63 AMG (230.470) RWD [Convertible]	P	03/08-01/12	DIN66LAGM			1, 6
SL 63 AMG RWD [Convertible]	P	01/12-0n	DIN88LAGM			1, 6
SL 65 AMG RWD [Convertible]	P	11/04-0n	DIN66LAGM			1, 6
SLC All Models RWD [Convertible]	P	01/16-0n	DIN66LAGM			1, 6
SLK 200 Kompressor (170.444) RWD [Convertible]	P	03/00-04/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SLK 200 Kompressor (171.442, 171.445) RWD [Convertible]	P	03/04-02/11	DIN66ZLAGMF			
SLK 200 RWD [Convertible]	P	02/11-0n	DIN66LAGM			1, 6
SLK 230 Kompressor (170.449) RWD [Convertible]	P	03/00-06/00	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SLK 250-300 RWD [Convertible]	D/P	08/05-0n	DIN66LAGM			1, 6
SLK 32 AMG Kompressor (170.466) RWD [Convertible]	P	03/01-04/04	DIN66ZLAGMF			
SLK 320 (170.465) RWD [Convertible]	P	03/00-04/04	DIN66ZLAGMF			
SLK 350 (171.456, 171.458) RWD [Convertible]	P	06/04-02/11	DIN66LAGM			1, 6
SLK 350 (172.457) RWD [Convertible]	P	02/11-0n	DIN75LAGM			1, 6
SLK 55 AMG (171.473) RWD [Convertible]	P	03/05-02/11	DIN66ZLAGMF			
SLK 55 AMG (172.475) RWD [Convertible]	P	01/12-0n	DIN75LAGM			1, 6
SLR 5.4 All Models	P	04/04-0n	DIN66LAGM			1, 6
SLS AMG 6.2 All Models	P	03/10-12/14	DIN88LAGM			1, 6
SPRINTER 5-t 616 CDI (905.612, 905.613, 905.622, 905.623) RWD [Cab Chassis]	D	04/01-05/06	DIN88ZLMF			
VALENTE [Bus, MPV]	D/P	09/10-0n	DIN88LAGM			1, 6
VALENTE [Bus]	D/P	09/03-08/10	DIN88ZLMF			2
VANEO All Models	D/P	02/02-07/05	DIN66LAGM			1, 6
VARIO All Models	D	09/06-0n	DIN88ZLMF			
VIANO 3,0 (639.711, 639.811) RWD [MPV]	P	09/03-0n	DIN74ZLMF	DIN75LMFHP		
VIANO 3.2-3.7 RWD [MPV]	P	09/03-0n	DIN88ZLMF			2
VIANO CDI RWD [MPV]	D	07/10-04/15	DIN88LAGM			1, 6
VIANO CDI RWD [MPV]	D	09/03-06/10	DIN88ZLMF			2
X-CLASS X 220 d (470.210) RWD [Cab Chassis]	D	09/17-0n	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
X-CLASS X 220 d (470.210) RWD [Ute]	D	09/17-0n	DIN66ZLAGMF			
X-CLASS X 220-250 d 4-matic AWD [Cab Chassis, Ute]	D	09/17-0n	DIN66ZLAGMF			
X-CLASS X 350 d 4-matic (470.252) AWD [Ute]	D	07/18-0n	DIN66LAGM			1, 6
<b>MG</b>						
MG 3 1.5 FWD [Hatchback]	P	04/11-0n	DIN55ZLAGMF			2
MG 6, GS, TF All Models	P	03/02-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MG X-POWER 4.6 SV RWD [Coupe]	P	01/03-04/08	DIN66ZLAGMF			
MG X-POWER 5.0 SV-R RWD [Coupe]	P	01/05-04/08	DIN65ZLMF	DIN65LMFHP		
MG ZR FWD [Hatchback]	D/P	06/01-04/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MG ZS 1.0, 1.5	P	10/17-0n	DIN66LAGM			1, 6
MG ZS 120 FWD [Hatchback, Sedan]	P	07/01-10/05	DIN65ZLMF	DIN65LMFHP		
MG ZS 180 FWD [Hatchback]	P	07/01-10/05	DIN65ZLMF	DIN65LMFHP		
MG ZS 180 FWD [Sedan]	P	07/01-04/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MG ZS 2.0 TD FWD [Hatchback, Sedan]	D	01/04-10/05	DIN65ZLMF	DIN65LMFHP		
MG ZT, MGF All Models	P	02/00-10/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
<b>MINI</b>						
MINI CLUBMAN Cooper FWD [Wagon]	D/P	08/07-0n	DIN75LAGM			1, 2, 6
MINI CLUBMAN John Cooper Work / One / CLUBVAN FWD [Wagon]	D/P	11/07-06/19	DIN66LAGM			1, 6
MINI Cooper D FWD [Convertible, Hatchback]	D	11/06-0n	DIN66LAGM			1, 6
MINI Cooper FWD [Convertible, Hatchback]	P	06/01-06/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
MINI Cooper FWD [Coupe]	P	12/10-04/15	DIN66LAGM			1, 2, 6
MINI Cooper S FWD [Convertible, Coupe, Hatchback]	P	04/08-0n	DIN66LAGM			1, 6
MINI Cooper S FWD [Convertible, Hatchback]	P	03/02-11/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MINI Cooper S JCW FWD [Convertible, Coupe, Hatchback]	P	12/10-04/15	DIN66LAGM			1, 6
MINI Cooper SD FWD [Convertible, Coupe, Hatchback]	D	06/09-05/15	DIN75LAGM			1, 2, 6
MINI COUNTRYMAN Cooper	D/P	08/10-0n	DIN66LAGM			1, 6
MINI COUNTRYMAN Cooper SD FWD [Wagon]	D	03/11-10/16	DIN75LAGM			1, 6
MINI COUNTRYMAN Cooper SE ALL4 AWD [Wagon]	H	01/17-0n	DIN66LAGM			
MINI COUNTRYMAN John Cooper Works ALL4 AWD [Wagon]	P	11/12-06/19	DIN55LAGM			1, 2, 6
MINI COUNTRYMAN One FWD [Wagon]	D/P	08/10-10/16	DIN66LAGM			1, 6
MINI John Cooper Works FWD [Convertible, Coupe, Hatchback]	P	11/07-0n	DIN66LAGM			1, 6
MINI John Cooper Works FWD [Convertible]	P	07/04-11/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MINI One D FWD [Convertible, Hatchback]	D	06/03-09/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MINI One D / F FWD [Hatchback]	D/P	06/09-11/13	DIN66LAGM			1, 2, 6
MINI PACEMAN Cooper All Models [Coupe]	D/P	04/12-09/16	DIN66LAGM			1, 6
MINI S Works FWD [Hatchback]	P	11/03-06/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MINI Works FWD [Hatchback]	P	11/03-09/06	DIN55ZLAGMF			
<b>MITSUBISHI</b>						
380 3.8 i FWD [Sedan]	P	04/05-04/08	55D23RMF			
AIRTREK 2.0 FWD	P	2003-2010	NS60LMF	NS60LMFHP		
AIRTREK 2.4 4WD AWD	P	02/03-10/06	55D23LMF	55D23LMFHP		
ASX 1.6-1.8	D/P	05/10-0n	T110	T110MF		4, 6
ASX 2.0	P	01/10-0n	55D23LMF	55D23LMFHP		
ASX 2.2 Di-D 4WD AWD	D	04/13-0n	N70ZZLMF	N70ZZLMFHP		
ASX 2.4 VRX FWD	P	2020-0n	55D23LMF	55D23LMFHP		
CARISMA All Models	D/P	09/00-06/06	55D23LMF	55D23LMFHP		
CHALLENGER 2.5 DI-D (KG4W) RWD	D	07/08-12/15	N70ZZMF	N70ZZMFHP		
CHALLENGER 2.5 DI-D 4WD (KH4W) AWD	D	07/08-12/15	N70ZZLMF	N70ZZLMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>mitsubishi</b>						
COLT 1.1 FWD [Hatchback]	P	10/04-06/12	55D23RMF			
COLT 1.3 FWD [Hatchback]	P	06/04-06/12	NS40ZLSMF	NS40ZLSMFHP		
COLT 1.5 DI-D FWD [Hatchback]	D	08/04-06/12	55D23RMF			
COLT 1.5 FWD [Hatchback]	P	06/04-06/12	55D23LMF	55D23LMFHP		2
COLT CZC 1.5 (Z23) FWD [Convertible]	P	05/06-12/08	55D23LMF	55D23LMFHP		
COLT PLUS 1.5 MIVEC Turbo Ralliart FWD [Hatchback]	P	10/04-04/06	55D23RMF			
DELICA D5 2.4 4WD AWD [MPV]	P	06/07-0n	55D23RMF			
DIAMANTE 2.5 FWD [Sedan]	P	09/03-11/05	55D23LMF	55D23LMFHP		
DIAMANTE 3.0 [Sedan]	P	10/01-08/04	58MF	58MFHP		
ECLIPSE CROSS	P	10/17-0n	55D23LMF	55D23LMFHP		
GALANT FWD [Sedan, Wagon]	P	09/00-0n	55D23LMF	55D23LMFHP		2
GRANDIS FWD [MPV]	D/P	05/04-12/10	55D23LMF	55D23LMFHP		2
i-MIEV 0.7 RWD [Hatchback]	P	04/10-12/12	NS40ZLMF	NS40ZLMFHP		
L200 2.4 (KA5T) RWD [Ute]	P	11/05-12/15	55D23LMF	55D23LMFHP		
L200 2.5 DiD RWD [Ute]	D	11/05-12/15	N7OZZLMF	N7OZZLMFHP		
L200 2.8 TD 4WD AWD [Cab Chassis]	D	04/03-12/06	N7OZZMF	N7OZZMFHP		
L200 3.0 RWD [Cab Chassis]	P	08/00-12/06	55D23RMF			
L200 3.5 [Ute]	P	03/06-12/09	N7OZZLMF	N7OZZLMFHP		
LANCER 1.3 FWD [Sedan]	P	09/03-12/13	55D23LMF	55D23LMFHP		
LANCER 1.5 [Sedan]	P	06/00-08/03	NS40ZLMF	NS40ZLMFHP		
LANCER 1.5 Bifuel FWD [Hatchback, Sedan]	P	02/10-0n	DIN55LAGM			4, 6
LANCER 1.5 FWD [Hatchback, Sedan]	P	06/08-0n	DIN55ZLAGMF			2
LANCER 1.6 (CS3A) FWD [Sedan]	P	09/03-12/13	NS40ZLMF	NS40ZLMFHP		
LANCER 1.6 MIVEC FWD [Hatchback, Sedan]	P	05/10-0n	DIN55LAGM			4, 6
LANCER 1.8 (CX3A) FWD [Hatchback]	P	06/08-0n	DIN55LAGM			4, 6
LANCER 1.8 Bifuel FWD [Hatchback, Sedan]	P	01/10-0n	55D23RMF			
LANCER 1.8 DI-D FWD [Hatchback, Sedan]	D	05/10-0n	DIN66LAGM			1, 6
LANCER 1.8 Flex [Hatchback, Sedan]	P	02/08-0n	DIN55LAGM			4, 6
LANCER 1.8 GDI [Sedan]	P	06/00-08/03	NS40ZMF	NS40ZMFHP		
LANCER 1.8 MIVEC FWD [Hatchback]	P	03/09-0n	DIN55LAGM			4, 6
LANCER 1.8 MR (CJ5A, CE) FWD [Convertible]	P	10/01-03/03	NS40ZLMF	NS40ZLMFHP		
LANCER 2.0 DI-D FWD [Hatchback, Sedan]	D	01/08-0n	DIN66LAGM			1, 6
LANCER 2.0 FWD [Hatchback, Sedan]	P	08/03-12/16	55D23LMF	55D23LMFHP		
LANCER 2.0 i Ralliart 4WD (CY4A) AWD [Sedan]	P	10/08-0n	NS70LMF	NS70LMFHP		
LANCER 2.0 Ralliart 4WD (CX4A) AWD [Hatchback]	P	10/08-0n	55D23LMF	55D23LMFHP		
LANCER 2.4 All Models	P	09/03-0n	55D23LMF	55D23LMFHP		
LANCER EVO VII-IX [Sedan]	P	03/01-12/13	NS40ZLMF	NS40ZLMFHP		
LANCER EVO X AWD [Sedan]	P	06/08-12/15	NS70LMF	NS70LMFHP		
LANCER VR Permanent AWD [Sedan]	P	08/10-0n	55D23LMF	55D23LMFHP		
MAGNA All Models	P	08/00-07/05	57MF	57MFHP		
MIRAGE 1.2 FWD [Hatchback]	P	01/12-0n	55D23LMF	55D23LMFHP		
MIRAGE 1.8 Gti FWD [Wagon]	P	08/01-07/03	NS40ZLMF	NS40ZLMFHP		
MIRAGE 1300, 1600 FWD [Hatchback]	P	06/00-09/03	NS40ZLMF	NS40ZLMFHP		
NIMBUS [MPV]	P	09/00-12/04	NS60LMF	NS60LMFHP		
OUTLANDER 2.0 (CU2W) FWD	P	05/03-10/06	NS60LMF	NS60LMFHP		
OUTLANDER 2.0 (GF7W) FWD	P	08/12-0n	55D23LMF	55D23LMFHP		
OUTLANDER 2.0 4WD (CU2W) AWD	P	05/03-10/06	NS60LMF	NS60LMFHP		
OUTLANDER 2.0 4WD (GF7W) AWD	P	08/12-06/15	55D23LMF	55D23LMFHP		

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>mitsubishi</b>						
OUTLANDER 2.0 DI-D AWD	D	02/07-11/12	N7OZZLMF	N7OZZLMFHP		
OUTLANDER 2.0 FWD	P	04/13-0n	T110	T110MF		4, 6
OUTLANDER 2.0 FWD	P	11/06-11/12	55D23LMF	55D23LMFHP		
OUTLANDER 2.0 Turbo-R 4WD AWD	P	01/02-10/06	NS60LMF	NS60LMFHP		
OUTLANDER 2.2 DI-D	D	11/06-0n	N7OZZLMF	N7OZZLMFHP		
OUTLANDER 2.3 4WD FWD	D	2020-0n	N7OZZLMF	N7OZZLMFHP		
OUTLANDER 2.4 (CU5W, CW5W)	P	05/03-11/12	55D23LMF	55D23LMFHP		
OUTLANDER 2.4 (GF3W)	P	08/12-0n	55D23LMF	55D23LMFHP		
OUTLANDER 2.4 4WD AWD	P	09/12-04/14	T110	T110MF		4, 6
OUTLANDER 2.4 All Models	P	2020-0n	N7OZZLMF	N7OZZLMFHP		
OUTLANDER 3.0	P	11/06-11/12	55D23LMF	55D23LMFHP		
PAJERO 2.5, 2.8 TDi AWD	D	05/00-12/06	55D23RMF			
PAJERO 3.0 (V73W) AWD	P	10/01-12/06	N7OZZMF	N7OZZMFHP		
PAJERO 3.2 4WD AWD	D	10/16-0n	55D23RMF			
PAJERO 3.2 Di-D (V68W) AWD	D	04/00-12/06	N7OZZMF	N7OZZMFHP		
PAJERO 3.2 DI-D (V98W, V88W)	D	04/00-09/16	N7OZZLMF	N7OZZLMFHP		
PAJERO 3.2D 4WD Turbo FWD	D	2019-0n	55D23RMF			
PAJERO 3.5 AWD	P	04/00-04/04	55D23RMF			
PAJERO 3.5 V6 GDI (V65W, V75W) AWD	P	04/00-12/06	N7OZZMF	N7OZZMFHP		
PAJERO 3.8 AWD	P	09/03-10/06	NS70MF	NS70MFHP		2
PAJERO 3.8 V6 AWD	P	10/06-0n	55D23RMF			
PAJERO CLASSIC 2.5 TD AWD	D	07/01-0n	55D23RMF			
PAJERO CLASSIC 3.2, 3.8 AWD	D/P	09/06-0n	NS70MF	NS70MFHP		
PAJERO PININ IO 1.8 (H76W, H66W) AWD	P	11/01-06/07	55D23LMF	55D23LMFHP		
PAJERO SPORT All Models	D/P	06/00-0n	N7OZZLMF	N7OZZLMFHP		
SPACE RUNNER 2.0 FWD [MPV]	P	05/00-08/02	55D23RMF			
SPACE STAR All Models	D/P	09/00-12/04	55D23RMF			
TRITON 2.4 All Models	D/P	01/15-0n	N7OZZLMF	N7OZZLMFHP		2
TRITON 2.4 RWD [Cab Chassis, Ute]	P	09/09-12/15	55D23LMF	55D23LMFHP		
TRITON 2.5 DiD (KA4T, KB4T) [Cab Chassis]	D	01/08-12/15	N7OZZLMF	N7OZZLMFHP		
TRITON 2.5 TD (K64T) RWD [Ute]	D	08/01-11/05	55D23RMF			
TRITON 2.5 TD 4WD (K74T) AWD [Ute]	D	08/01-12/07	N7OZZMF	N7OZZMFHP		
TRITON 2.8 TD 4WD AWD [Ute]	D	08/00-06/06	N7OZZLMF	N7OZZLMFHP		
TRITON 2.8 TD RWD [Ute]	D	04/03-06/06	N7OZZMF	N7OZZMFHP		
TRITON 3.0 4WD AWD [Ute]	P	08/01-11/05	55D23RMF			
TRITON 3.0T 24V 4WD AWD [Ute]	P	10/00-06/06	N7OZZLMF	N7OZZLMFHP		
TRITON 3.2 DI-D 4WD (KB8T) AWD [Cab Chassis]	D	07/06-08/09	N7OZZLMF	N7OZZLMFHP		
TRITON 3.5 RWD [Cab Chassis]	P	03/06-12/09	N7OZZLMF	N7OZZLMFHP		
VERADA 3.5 [Sedan, Wagon]	P	07/02-05/03	57MF	57MFHP		
VERADA 3.5 4WD/AWD/FWD [Sedan]	P	06/03-07/05	55D23RMF			
VERADA 3.5 i FWD [Sedan]	P	08/00-05/03	57MF	57MFHP		
VERADA 3.5 i Series II 4WD AWD [Sedan]	P	06/03-10/04	55D23RMF			
VERADA 3.5 i Series II FWD [Sedan]	P	10/04-07/05	57MF	57MFHP		
<b>MORGAN</b>						
3-WHEELER 2.0 RWD [Convertible]	P	05/14-0n	57MF	57MFHP		
AERO 4.8 V8 RWD [Coupe]	P	10/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
AERO 8 4.4 RWD [Convertible]	P	10/00-0n	55D23RMF			
AERO 8 4.8 RWD [Convertible]	P	10/08-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MORGAN</b>						
AERO SUPERSPORTS 4.8 V8 RWD [Convertible]	P	03/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
AEROMAX 4.4 RWD [Coupe]	P	03/07-08/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FOUR FOUR RWD [Convertible]	P	01/09-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
PLUS EIGHT 4.8 V8 RWD [Convertible]	P	03/10-0n	DIN55LAGM			1, 6
PLUS FOUR 2.0 i RWD [Convertible]	P	01/04-06/14	NS60SMF	NS60SMFHP		
ROADSTER 1.6-3.0 RWD [Convertible]	P	01/04-0n	NS60SMF	NS60SMFHP		
ROADSTER 3.7 RWD [Convertible]	P	11/11-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>NISSAN</b>						
200 SX S15 Turbo 16V RWD [Coupe]	P	11/00-12/03	NS60SMF	NS60SMFHP		
350 Z Z33 3.5 RWD [Convertible, Coupe]	P	03/03-12/09	55D23LMF	55D23LMFHP		
370 Z Z34 3.7 RWD [Convertible, Coupe]	P	06/09-0n	55D23LMF	55D23LMFHP		
ALMERA N16 1.6 FWD [Sedan]	P	07/00-02/03	NS40ZLMF	NS40ZLMFHP		
ALMERA N16 1.8 FWD [Hatchback]	P	06/01-02/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALMERA N16 1.8 FWD [Sedan]	P	06/00-02/06	NS40ZLMF	NS40ZLMFHP		
ALMERA N17 1.5 i FWD [Sedan]	P	08/12-0n	NS60LMF	NS60LMFHP		
ALMERA TINO V10 FWD [MPV]	P	08/00-02/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALTIMA L33 2.5 FWD [Sedan]	P	11/13-04/17	55D23LMF	55D23LMFHP		
ARMADA TA60 5.6 / 4x4 AWD RWD	P	08/03-12/06	NS70MF	NS70MFHP		
BLUEBIRD SYLPHY G10,N16 2.0 FWD [Sedan]	P	08/00-08/05	55D23LMF	55D23LMFHP		
CARAVAN E25 2.5 RWD [Van]	P	04/08-11/10	NS60LSMF	NS60LSMFHP		
CARAVAN E25 3.0 TDi RWD [Van]	D	07/01-11/10	NS70LMF	NS70LMFHP		2
CEFIRO A33 FWD [Sedan]	P	01/00-09/03	55D23LMF	55D23LMFHP		
CIMA All Models [Sedan]	P	03/01-0n	NS40ZMF	NS40ZMFHP		
CUBE All Models [Hatchback]	D/P	09/00-0n	NS40ZLMF	NS40ZLMFHP		
ELGRAND _E5_ [MPV]	D/P	08/00-0n	N70ZZMF	N70ZZMFHP		2
GLORIA Y34 3.0 Gran Turismo RWD [Sedan]	P	08/00-08/04	NS70MF	NS70MFHP		
GT-R R35 AWD [Coupe]	P	04/09-0n	NS60LSMF	NS60LSMFHP		
INTERSTAR All Models	D	04/02-0n	DIN88ZLMF			
JUKE F15 1.5 dCi FWD [Hatchback]	D	06/10-0n	55D23LMF	55D23LMFHP		
JUKE F15 1.6 DIG-T FWD [Hatchback]	P	06/10-02/13	DIN55ZLAGMF			
JUKE F15 1.6 DIG-T FWD [Hatchback]	P	03/13-07/14	55D23LMF	55D23LMFHP		
JUKE F15 1.6 FWD [Hatchback]	P	06/10-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
KUBISTAR X76 1.2 FWD [Van]	P	08/03-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
KUBISTAR X76 1.5 dCi FWD [Van]	D	08/03-0n	DIN65ZLMF	DIN65LMFHP		
KUBISTAR X76 1.6 16V FWD [Van]	P	08/03-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LAFESTA B30 2.0 CVTC FWD [MPV]	P	07/05-0n	NS60LMF	NS60LMFHP		
LEAF ZEO Electric Motor FWD [Hatchback]	E	11/10-12/14	NS60LSMF	NS60LSMFHP		
LEAF ZE1 Electric Motor FWD [Hatchback]	E	08/17-0n	NS60LSMF	NS60LSMFHP		
MAXIMA / MAXIMA QX A33 2.0, 2.5 V6 24V FWD [Sedan]	P	03/00-11/03	NS70MF	NS70MFHP		
MAXIMA / MAXIMA QX A33 3.0 V6 24V FWD [Sedan]	P	03/00-11/03	55D23LMF	55D23LMFHP		
MAXIMA / MAXIMA QX A33 3.5 FWD [Sedan]	P	08/01-11/03	NS70MF	NS70MFHP		
MAXIMA J31 FWD [Sedan]	P	10/03-06/08	55D23LMF	55D23LMFHP		
MICRA All Models	P	09/00-12/12	NS60LMF	NS60LMFHP		
MICRA K13_MK13K_ FWD [Hatchback]	P	2013-0n	55D23LMF	55S23LMFHP		
MURANO Z50 3.5 4x4 AWD	P	08/05-09/08	55D23RMF			
MURANO Z51 2.5 dCi 4x4 AWD	D	01/10-09/14	NS60LMF	NS60LMFHP		
MURANO Z51 3.5 FWD	P	11/07-09/14	55D23LMF	55D23LMFHP		
NAVARA D22 [Cab Chassis, Ute]	D/P	05/00-0n	55D23RMF			2

Fuel Type: **D** Diesel, **E** Electric, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>NISSAN</b>						
NAVARA D23 2.3 TD AWD	P	01/05-12/15	N70ZZMF	N70ZZMFHP		
NAVARA D23 2.5 RWD	P	01/05-12/15	DIN66ZLAGMF			
NAVARA D40 2.5 dCi 4WD AWD [Cab Chassis]	D	08/08-12/08	DIN65ZLMF	DIN65LMFHP		
NAVARA D40 2.5 dCi AWD [Cab Chassis]	D	2009-0n	N70ZZLMF	N70ZZLMFHP		
NAVARA D40 3.0 dCi AWD [Cab Chassis]	D	01/10-0n	DIN88ZLMF			
NAVARA D40 RX AWD Dual Cab	D	01/06-06/06	N70ZZMF	N70ZZMFHP		
NAVARA PICKUP D22 2.5 dCi 4x4 AWD [Ute]	D	04/08-02/15	DIN66ZLAGMF			
NOTE E11,NE11 FWD [MPV]	D/P	03/06-06/12	NS60LMF	NS60LMFHP		
NP300 NAVARA D23 [Ute]	D/P	01/15-0n	DIN66ZLAGMF			
NP300 NAVARA D40 2.5 D RWD [Ute]	D	08/07-12/15	DIN65ZLMF	DIN65LMFHP		
NP300 NAVARA D40 2.5 dCi 4WD [D40T] AWD [Ute]	D	12/09-12/15	N70ZZLMF	N70ZZLMFHP		
NP300 NAVARA D40 2.5 dCi 4WD AWD [Ute]	D	07/05-02/15	DIN66ZLAGMF			2
NP300 NAVARA D40 2.5 dCi RWD [Ute]	D	07/05-12/15	DIN65ZLMF	DIN65LMFHP		2
NP300 NAVARA D40 3.0 dCi 4WD AWD [Ute]	D	02/10-12/15	DIN88ZLMF			
NP300 NAVARA D40 4.0 [Ute]	P	10/04-06/11	DIN65ZLMF	DIN65LMFHP		
NV200-NV350 All Models	D	04/11-0n	DIN55LAGM			1, 6
NV400 X62,X62B All Models	D	11/11-0n	DIN110ZLMF			
PATHFINDER R50 3.5 V6 4WD AWD	P	11/00-12/04	DIN66ZLAGMF			
PATHFINDER R51 2.5 dCi RWD	D	01/05-0n	DIN66ZLAGMF			
PATHFINDER R51 3.0 dCi AWD	D	08/10-12/13	DIN88ZLMF			
PATHFINDER R51 4.0 4WD AWD	P	09/05-12/13	DIN65ZLMF	DIN65LMFHP		
PATHFINDER R52 2.5 FWD	H	10/13-0n	NS60LSMF	NS60LSMFHP		5
PATHFINDER R52 3.5	P	07/16-0n	DIN55ZLAGMF			2
PATHFINDER R52 3.5 FWD	P	10/13-07/16	55D23LMF	55D23LMFHP		
PATROL GR_TY61,GU,Y61 All Models	D/P	05/00-0n	N70ZZLMF	N70ZZLMFHP		
PATROL Y62 5.6 AWD	P	12/12-0n	N70ZZMF	N70ZZMFHP		
PICKUP D22 2.5 Di RWD [Ute]	D	03/02-12/10	55D23LMF	55D23LMFHP		2
PICKUP D22 3.0 RWD [Ute]	P	06/00-04/04	55D23RMF			
PICKUP D22 ST-R AWD Dual Cab	D	07/09-12/11	N70ZZMF	N70ZZMFHP		
PIXO UAO 1.0 FWD [Hatchback]	P	06/09-0n	NS40ZSMF	NS40ZSMFHP		
PRAIRIE LIBERTY _M12 2.0 FWD [MPV]	P	05/01-12/04	NS40ZSMF	NS40ZSMFHP		
PRIMASTAR X83	D/P	03/01-0n	NS40ZLMF	NS40ZLMFHP		
PRIMERA All Models	P	09/00-0n	NS40ZLMF	NS40ZLMFHP		
PULSAR B17, C12	P	08/12-0n	55D23LMF	55D23LMFHP		
PULSAR N16 1.6 FWD [Hatchback]	P	07/00-02/03	NS40ZLMF	NS40ZLMFHP		
PULSAR N16 All models except 1.6 FWD [Hatchback]	D/P	07/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
QASHQAI / QASHQAI +2 J10 1.6 dCi FWD	D	10/11-12/13	S95	S95MF		4, 6
QASHQAI / QASHQAI +2 J10 2.0 AWD /FWD	P	10/07-05/13	DIN55ZLAGMF			
QASHQAI / QASHQAI +2 J10,J10E,NJ10 1.5 dCi FWD	D	02/07-12/13	DIN55ZLAGMF			
QASHQAI / QASHQAI +2 J10,J10E,NJ10 1.6 dCi AWD	D	10/11-12/13	S95	S95MF		4, 6
QASHQAI / QASHQAI +2 J10,J10E,NJ10 1.6, 2.0 FWD	P	02/07-12/13	DIN55ZLAGMF			
QASHQAI J11 1.6 dCi FWD	D	07/14-0n	DIN65LMF EFB			4, 6
QASHQAI J11 2.0 (J11E) FWD	P	06/14-0n	DIN55ZLAGMF			
SENTRA B15 FWD [Sedan]	P	01/00-12/06	NS40ZLSMF	NS40ZLSMFHP		
SILVIA S15 2.0 RWD [Convertible]	P	07/00-12/01	NS40ZLSMF	NS40ZLSMFHP		
SKYLINE CPV35 350GT / PV36 350GT-8 RWD [Coupe, Sedan]	P	01/03-11/08	NS40ZLMF	NS40ZLMFHP		
SKYLINE KV36 370GT Tune SP RWD [Sedan]	P	12/08-0n	NS40ZLMF	NS40ZLMFHP		
SKYLINE V35 2.5 RWD [Coupe]	P	01/06-08/07	NS60LMF	NS60LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>NISSAN</b>						
SKYLINE V35 2.5 RWD [Sedan]	P	08/00-11/06	NS60LSMF	NS60LSMFHP		
SKYLINE V35 3.5 RWD [Coupe]	P	01/03-11/06	NS60LSMF	NS60LSMFHP		
SKYLINE V35 3.5 RWD [Sedan]	P	02/01-12/07	NS60LMF	NS60LMFHP		
SKYLINE V36 370GT (KV36) RWD [Sedan]	P	12/08-12/14	NS70MF	NS70MFHP		
SKYLINE V36 370GT 4x4 AWD [Sedan]	P	12/08-12/14	NS70MF	NS70MFHP		
SKYLINE V36 370GT RWD [Coupe]	P	10/07-03/15	57MF	57MFHP		
STAGEA M35 [Wagon]	P	10/01-12/07	NS40ZLMF	NS40ZLMFHP		
SUNNY FWD [Hatchback]	P	04/00-09/03	NS40ZLMF	NS40ZLMFHP		
TEANA J32 FWD [Sedan]	P	07/08-12/13	55D23LMF	55D23LMFHP		
TERRANO II R20 3.0 Di 4WD AWD	D	05/02-09/07	NS70LMF	NS70LMFHP		
TIIDA C11 1.8 FWD [Hatchback]	P	02/06-12/13	NS60LSMF	NS60LSMFHP		
TIIDA C11 1.8 FWD [Sedan]	P	05/04-02/07	NS60LMF	NS60LMFHP		
TIIDA C11/SC11 1.5, 1.6 [Hatchback]	D/P	05/04-08/12	NS60LMF	NS60LMFHP		
TIIDA SC11 1.8 FWD [Sedan]	P	02/06-12/13	NS60LSMF	NS60LSMFHP		
WINGROAD / AD_Y12 1.5 (Y12) FWD [Wagon]	P	11/05-12/13	NS60LMF	NS60LMFHP		
X-TRAIL T30 2.0-2.2	D/P	06/11-01/13	NS70LMF	NS70LMFHP		
X-TRAIL T30 2.5 4x4 AWD	P	10/01-09/07	55D23LMF	55D23LMFHP		
X-TRAIL T31 2.0 AWD	P	06/07-11/13	55D23LMF	55D23LMFHP		
X-TRAIL T31 2.0 dCi	D	06/07-02/14	NS70LMF	NS70LMFHP		
X-TRAIL T31, T32 2.0-2.5	P	06/08-0n	55D23LMF	55D23LMFHP		
<b>NOBLE</b>						
M12 3.0 RWD [Coupe]	P	01/00-12/08	55D23LMF	55D23LMFHP		
<b>OPEL</b>						
AGILA (F68) FWD [Hatchback]	P	04/10-10/14	DIN55LAGM			1, 6
AGILA LPG (F68) FWD [Hatchback]	P	04/08-06/11	DIN44MF			
AMPERA EV 150 FWD [Hatchback]	H	11/11-03/15	DIN55LAGM			1, 6
ANTARA 2.4 4x4 AWD	P	08/06-0n	DIN66ZRAGMF			
ANTARA 3.0 AWD	P	11/10-12/15	NS70MF	NS70MFHP		
ASTRA 1.2 16V FWD [Hatchback]	P	09/00-01/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 1.3 CDTI (35) FWD [Wagon]	D	10/10-10/14	DIN55LAGM			1, 6
ASTRA 1.3 CDTI (L08) FWD [Hatchback]	D	04/05-10/10	DIN65ZLMF	DIN65LMFHP		
ASTRA 1.3 CDTI (L35, L48, L70) FWD	D	08/05-10/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 1.4 FWD [Hatchback, Sedan, Wagon]	P	03/04-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
ASTRA 1.4 LPG FWD [Hatchback, Wagon]	P	08/09-10/15	DIN44MF			
ASTRA 1.4 Turbo (35) FWD [Wagon]	P	10/10-10/15	DIN55ZLAGMF			2
ASTRA 1.4 Turbo (68) FWD [Hatchback]	P	10/10-10/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 1.6 All Models	P	09/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
ASTRA 1.7 All Other Models	D/P	02/00-10/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 1.7 CDTI (08) FWD [Hatchback]	D	10/11-10/15	DIN66LAGM			1, 6
ASTRA 1.8 All Models	P	03/00-10/10	DIN65ZLMF	DIN65LMFHP		2
ASTRA 1.9 CDTI All Models	D	04/04-10/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
ASTRA 2.0 (08) FWD [Hatchback]	P	04/12-12/13	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 2.0 16V Turbo (F07, F67) FWD [Convertible, Coupe]	P	09/00-05/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA 2.0 BiTurbo CDTI FWD [Hatchback, Wagon]	D	09/12-10/15	DIN66LAGM			1, 6
ASTRA 2.0 CDTI (35) FWD [Wagon]	D	09/12-12/13	DIN66LAGM			1, 6
ASTRA 2.0 CDTI (68) FWD [Hatchback]	D	09/12-12/13	DIN65ZLMF	DIN65LMFHP		
ASTRA 2.0 CDTI FWD [Hatchback, Wagon]	D	10/10-10/15	DIN65LMF EFB			1, 6
ASTRA 2.0 OPC, Turbo & 2.2 16V Models	P	09/00-10/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>OPEL</b>						
ASTRA 2.2 DTI	D	09/02-01/05	DIN65ZLMF	DIN65LMFHP		2
ASTRA 2.2 DTI (F07) FWD [Coupe]	D	09/02-05/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA H 1.7 CDTi (L69) FWD [Sedan]	D	02/07-05/14	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA J 1.3 CDTI (69) FWD [Sedan]	D	06/12-10/15	DIN55LAGM			1, 6
ASTRA J 1.4 (69) FWD [Sedan]	P	06/12-10/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA J 1.4 Turbo (69) FWD [Sedan]	P	06/12-0n	DIN66LAGM			1, 2, 6
ASTRA J 1.6 (69) FWD [Sedan]	P	06/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA J 1.6 SIDI (69) FWD [Sedan]	P	12/12-10/16	DIN66LAGM			1, 6
ASTRA J 1.6 Turbo (69) FWD [Sedan]	P	06/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ASTRA J 1.7 CDTI (69) FWD [Sedan]	D	06/12-10/15	DIN75LAGM			1, 6
CASCADA 1.4, 1.6 FWD [Convertible]	P	04/13-0n	DIN66LAGM			1, 6
CASCADA 2.0 CDTI (67) FWD [Convertible]	D	04/13-0n	DIN75LAGM			1, 6
COMBO 1.3 CDTI FWD	D	02/12-0n	DIN55LAGM			1, 6
COMBO 1.4 All Models	P	02/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
COMBO 106, 2.0 CDTI FWD [MPV, Van, Wagon]	D	02/12-0n	DIN75LMF EFB			1, 6
CORSA All Models	D/P	09/00-12/09	DIN44MF			
INSIGNIA 1.4 (35) FWD [Wagon]	P	09/11-06/13	DIN66LAGM			1, 6
INSIGNIA 1.4 (68, 69) FWD [Hatchback, Sedan]	P	04/11-03/17	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
INSIGNIA 1.4 LPG (35) FWD [Wagon]	P	07/12-06/13	DIN66LAGM			1, 6
INSIGNIA 1.4 LPG (68) FWD [Hatchback]	P	07/12-03/17	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
INSIGNIA 1.4 LPG (69) FWD [Sedan]	P	07/12-03/17	DIN66LAGM			1, 6
INSIGNIA 2.0 Biturbo CDTI & 4x4 Models	D	06/10-03/17	DIN65LMF EFB			1, 6
INSIGNIA 2.0 E85 Turbo (68) FWD [Hatchback]	P	10/10-03/17	DIN65LMF EFB			1, 6
INSIGNIA 2.0 Turbo (35) FWD [Wagon]	P	09/10-11/11	DIN66LAGM			1, 6
INSIGNIA 2.0 Turbo (69) FWD [Sedan]	P	09/12-12/13	DIN65ZLMF	DIN65LMFHP		
INSIGNIA 2.0 Turbo 4x4 (68, 69) AWD [Hatchback, Sedan]	P	07/11-03/17	DIN65LMF EFB			1, 6
INSIGNIA 2.8 V6 Turbo 4x4 (68) AWD [Hatchback]	P	07/08-03/17	DIN74ZLMF	DIN75LMFHP		
MERIVA 1.3 CDTI (75) FWD [MPV]	D	06/10-11/14	DIN55LAGM			1, 6
MERIVA 1.4 FWD [MPV]	P	07/04-03/17	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MERIVA 1.7 CDTI (75) FWD [MPV]	D	06/10-01/17	DIN65LMF EFB			1, 6
MOKKA / MOKKA X	P	06/12-0n	DIN66LAGM			1, 6
MOVANO 2.3 CDTI FWD (JV) FWD [Bus]	D	01/13-0n	DIN88LAGM			1, 6
MOVANO 2.3 CDTI FWD [Cab Chassis, Van]	D	05/10-0n	DIN88ZLMF			2
MOVANO 2.5, 3.0 DTI (ED, HD, UDO, UD4) FWD Dumptruck	D	10/01-0n	DIN88ZLMF			
VECTRA 1.6-2.6 All Models	P	09/00-08/08	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
VECTRA 2.2 DTI 16V FWD [Hatchback, Sedan, Wagon]	D	09/00-07/03	DIN55ZLAGMF			2
VECTRA 2.8 V6 Turbo FWD [Hatchback, Sedan, Wagon]	P	08/05-08/08	DIN66LAGM			1, 6
VIVARO FWD [Cab Chassis]	D	08/01-0n	DIN66ZLAGMF			
ZAFIRA 1.4 FWD [MPV]	P	10/11-0n	DIN55LAGM			1, 6
ZAFIRA 1.6 CDTI (75) FWD [MPV]	D	02/13-0n	DIN55LAGM			1, 6
ZAFIRA 1.6 FWD [MPV, Van]	P	02/09-0n	DIN44MF			
ZAFIRA 1.7 CDTI (M75) FWD [Van]	D	01/08-04/15	DIN55LAGM			1, 6
ZAFIRA 1.8 FWD [MPV, Van]	P	07/05-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ZAFIRA 2.0 BiTurbo CDTI (75) FWD [MPV]	D	01/13-0n	DIN55LAGM			1, 6
ZAFIRA 2.0 CDTi (75) FWD [MPV]	D	10/11-0n	DIN65LMF EFB			1, 6
ZAFIRA 2.0 CDTI FWD [MPV]	D	09/12-12/13	DIN44MF			
ZAFIRA 2.2 DTI 16V (F75) FWD [MPV]	D	01/02-06/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>PEUGEOT</b>						
1007 All Models [Hatchback]	D/P	04/05-0n	DIN55LAGM			1, 6
2008 1.2 THP 110 / PureTech 110 FWD	P	01/15-0n	DIN66LAGM			1, 6
2008 1.2 VTi FWD	P	03/13-0n	DIN55LAGM			4, 6
2008 1.6 VTi FWD	P	03/13-0n	DIN55ZLAGMF			
206-207 All Models	D/P	02/01-0n	DIN55ZLAGMF			2
207 CC 1.6 16V FWD [Convertible]	P	02/07-10/13	DIN44MF			
207 CC 1.6 16V Turbo FWD [Convertible]	P	10/09-12/12	DIN55LAGM			4, 6
207 CC 1.6 HDi FWD [Convertible]	D	02/07-01/15	DIN66LAGM			1, 2, 6
207 SW 1.4 16V FWD [Wagon]	P	06/07-10/13	DIN55LAGM			4, 6
207 SW 1.6 16V FWD [Wagon]	P	06/07-10/13	DIN55ZLAGMF			2
207 SW 1.6 16V RC FWD [Wagon]	P	02/07-12/12	DIN55LAGM			4, 6
207 SW 1.6 HDi FWD [Wagon]	D	06/07-12/12	DIN55ZLAGMF			2
208 1.2 FWD [Hatchback]	P	03/12-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
208 1.4 HDi FWD [Hatchback]	D	03/12-0n	DIN66LAGM			1, 6
208 1.6 FWD [Hatchback]	P	03/12-0n	DIN44MF			2
208 1.6 GTi FWD [Hatchback]	P	08/12-0n	DIN55ZLAGMF			
208 1.6 HDi FWD [Hatchback]	D	03/12-0n	DIN66LAGM			1, 6
3008 1.6 HDi FWD [MPV]	D	06/09-08/16	DIN66ZLAGMF			2
3008 1.6 THP 165 FWD	P	05/16-0n	DIN66LAGM			1, 6
3008 1.6 THP/VTi FWD [MPV]	P	06/09-08/16	DIN55LAGM			2, 4, 6
3008 2.0 BlueHDi 180 FWD	D	05/16-0n	DIN66LAGM			1, 6
3008 2.0 HDi FWD [MPV]	D	06/09-08/16	DIN66ZLAGMF			2
3008 2.0 HDi Hybrid4 AWD [MPV]	H	02/11-08/16	DIN66LAGM			1, 6
306 All Models	P	07/00-04/02	DIN55ZLAGMF			
307 All Models	D/P	08/00-09/09	DIN66ZLAGMF			2
308 All Models	P	09/07-0n	DIN55ZLAGMF			2
4007 2.2, 2.4 AWD	D/P	02/07-03/13	N70ZZLMF	N70ZZLMFHP		2
4008 1.6, 1.8 HDi AWC AWD	D	05/12-0n	DIN66LAGM			4, 6
4008 2.0 AWC AWD	P	05/12-12/17	58MF	58MFHP		
4008 2.0 FWD	P	05/13-12/17	NS70LMF	NS70LMFHP		
406 All Models	D/P	03/00-05/04	DIN55ZLAGMF			
407 All Models	D/P	05/04-0n	DIN66ZLAGMF			
5008 1.6 16V FWD [MPV]	P	09/09-03/17	DIN55ZLAGMF			2
5008 1.6 HDi FWD [MPV]	D	09/09-03/17	DIN66LAGM			1, 6
5008 1.6 THP 165 FWD [MPV]	P	12/16-0n	DIN55LAGM			4, 6
5008 2.0 BlueHDi 180 FWD [MPV]	D	12/16-0n	DIN66LAGM			1, 6
5008 2.0 HDi 136 / BlueHDi 136 FWD [MPV]	D	02/12-03/17	DIN66ZLAGMF			2
5008 2.0 HDi 150 / BlueHDi 150 FWD [MPV]	D	06/09-03/17	DIN66LAGM			1, 6
5008 2.0 HDi FWD [MPV]	D	09/09-12/13	DIN55ZLAGMF			2
508 1.6 HDi FWD [Sedan]	D	11/10-12/18	DIN66LAGM			1, 2, 6
508 1.6 THP FWD [Sedan]	P	11/10-09/14	DIN66ZLAGMF			
508 1.6 VTi FWD [Sedan]	P	11/10-12/18	DIN55LAGM			4, 6
508 2.0 BlueHDi 180 FWD [Sedan]	D	04/14-12/18	DIN66LAGM			1, 6
508 2.0 HDi FWD [Sedan]	D	11/10-12/18	DIN66ZLAGMF			2
508 2.0 HDi Hybrid4 AWC AWD [Sedan]	H	11/10-12/18	DIN66LAGM			4, 6
508 2.2 HDi FWD [Sedan]	D	11/10-12/15	DIN66ZLAGMF			
508 SW 1.6 FWD [Wagon]	D/P	11/10-12/18	DIN55LAGM			1, 6
508 SW 2.0 BlueHDi 180 FWD [Wagon]	D	04/14-12/18	DIN66LAGM			1, 6
508 SW 2.0 HDi FWD [Wagon]	D	11/10-12/18	DIN66ZLAGMF			2

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>PEUGEOT</b>						
508 SW 2.2 HDi FWD [Wagon]	D	11/10-12/18	DIN66LAGM			1, 6
607 All Models	D/P	02/00-07/11	DIN55ZLAGMF			2
806 2.0 16V FWD [MPV]	P	09/00-08/02	DIN55ZLAGMF			
807 2.0 16V FWD [MPV]	P	09/05-0n	DIN55LAGM			4, 6
807 2.0 FWD [MPV]	P	06/02-0n	DIN55ZLAGMF			
807 2.0 HDi FWD [MPV]	D	02/06-0n	DIN55LAGM			2, 4, 6
807 2.2 FWD [MPV]	D/P	06/02-0n	DIN55ZLAGMF			2
807 3.0 V6 FWD [MPV]	P	06/02-0n	DIN55ZLAGMF			
BOXER 2.0 All Models	D/P	04/02-0n	DIN66ZLAGMF			
BOXER 2.0 BlueHDi 160 FWD [Van]	D	07/15-0n	DIN88ZLMF			
BOXER 2.0 FWD [Bus]	P	04/02-0n	DIN66ZLAGMF			
BOXER 2.2 HDi 100 FWD [Bus, Cab Chassis, Van]	D	04/06-0n	DIN110ZLMF			
BOXER 2.2 HDi 110 FWD [Bus, Cab Chassis, Van]	D	03/11-0n	DIN66LAGM			1, 6
BOXER 2.2 HDi 120 FWD [Bus, Cab Chassis, Van]	D	04/06-0n	DIN110ZLMF			
BOXER 2.2 HDi 130-150 FWD [Bus, Cab Chassis, Van]	D	03/11-0n	DIN66LAGM			1, 6
BOXER 2.2 HDi FWD [Bus, Cab Chassis, Van]	D	04/02-0n	DIN66ZLAGMF			
BOXER 2.8 All Models	D	04/02-0n	DIN66ZLAGMF			2
BOXER 3.0 HDi 145 FWD [Bus, Cab Chassis, Van]	D	04/10-0n	DIN88LAGM			1, 6
BOXER 3.0 HDi 160 FWD [Bus, Cab Chassis, Van]	D	04/06-0n	DIN110ZLMF			
BOXER 3.0 HDi 175 FWD [Bus, Cab Chassis, Van]	D	03/11-0n	DIN88LAGM			1, 6
EXPERT 1.6 HdI [Cab Chassis, Van]	D	01/07-0n	DIN66LAGM			1, 6
EXPERT 2.0 16V FWD [Van]	P	01/07-0n	DIN66ZLAGMF			
EXPERT 2.0 BlueHDi 150-180 FWD [Van]	D	04/16-0n	DIN66LAGM			1, 6
EXPERT 2.0 FWD [MPV, Van]	P	07/00-12/06	DIN66ZLAGMF			
EXPERT 2.0 HDi 100-165 FWD [Cab Chassis, Van]	D	01/07-0n	DIN66LAGM			1, 6
EXPERT 2.0 HDi 16V FWD [MPV, Van]	D	07/00-12/06	DIN66ZLAGMF			
EXPERT Tepee All Models	D/P	01/07-0n	DIN66LAGM			4, 6
ION Electric Motor RWD [Hatchback]	E	11/10-0n	NS40ZLSMF	NS40ZLSMFHP		
PARTNER 1.4 BiFuel FWD [Van]	P	04/03-10/06	DIN66ZLAGMF			
PARTNER 1.6 16V FWD [MPV]	P	07/01-03/08	DIN55ZLAGMF			
PARTNER 1.6 HDi 16V FWD [Van]	D	04/08-0n	DIN55ZLAGMF			
PARTNER 1.6 HDi 75 FWD [MPV]	D	08/05-07/08	DIN55LAGM			4, 6
PARTNER 1.6 HDi 75 FWD [Van]	D	08/05-07/08	DIN66ZLAGMF			
PARTNER 1.6 HDi 90 FWD [MPV]	D	08/05-12/15	DIN55LAGM			4, 6
PARTNER 1.6 HDi 90 FWD [Van]	D	08/05-12/15	DIN66ZLAGMF			
PARTNER 1.9 D 4x4 AWD [Van]	D	04/04-07/11	DIN66ZLAGMF			
PARTNER 2.0 HDi FWD [MPV]	D	02/00-07/08	DIN55ZLAGMF			
PARTNER 2.0 HDi FWD [Van]	D	04/00-07/08	DIN66ZLAGMF			
RCZ FWD [Coupe]	D/P	03/10-12/15	DIN66LAGM			4, 6
<b>PIAGGIO</b>						
APE CLASSIC 0.4 D RWD [Cab Chassis]	D	01/07-0n	NS40ZLMF	NS40ZLMFHP		
PORTER All Models	D/P	01/11-0n	NS40ZLMF	NS40ZLMFHP		
QUARGO 0.7 D RWD [Cab Chassis]	D	01/04-0n	DIN55ZLAGMF			
<b>PONTIAC</b>						
G8 All Models	P	03/08-06/09	DIN75LAGM			1, 6
<b>PORSCHE</b>						
718 BOXSTER All Models	P	04/16-0n	DIN66LAGM			1, 6
718 CAYMAN 2.0 (982120, 982121) RWD [Coupe]	P	04/16-0n	DIN75LAGM			1, 6
718 CAYMAN 2.5 GTS (982140, 982141) RWD [Coupe]	P	10/17-0n	DIN66LAGM			1, 6

Fuel Type: **D** Diesel, **E** Electric, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>PORSCHE</b>						
718 CAYMAN S 2.5 (982130, 982131) RWD [Coupe]	P	04/16-0n	DIN75LAGM			1, 6
911 3.0 Carrera All Models	P	11/15-0n	DIN88LAGM			1, 6
911 3.4 Carrera [Convertible, Coupe]	P	05/01-08/05	DIN66ZLAGMF			
911 3.4 Carrera 4 [Convertible]	P	05/01-08/05	DIN66ZLAGMF			
911 3.4 Carrera 4 [Coupe]	P	05/01-08/05	DIN66ZLAGMF			
911 3.4 Carrera 4 AWD [Convertible, Coupe]	P	11/12-0n	DIN88LAGM			1, 6
911 3.4 Carrera 4 AWD Targa	P	05/14-0n	DIN66LAGM			1, 6
911 3.4 Carrera RWD [Convertible, Coupe]	P	12/11-0n	DIN88LAGM			1, 6
911 3.6 Carrera 4 [Convertible, Coupe]	P	06/08-12/12	DIN66LAGM			1, 6
911 3.6 Carrera 4 AWD [Convertible, Coupe]	P	10/01-12/08	DIN66ZLAGMF			
911 3.6 Carrera 4 AWD Targa	P	10/08-12/12	DIN66LAGM			1, 6
911 3.6 Carrera 4 Targa	P	07/06-12/08	DIN66ZLAGMF			
911 3.6 Carrera 4S AWD [Convertible, Coupe]	P	06/02-08/05	DIN66ZLAGMF			
911 3.6 Carrera RWD [Convertible, Coupe]	P	06/08-12/11	DIN66LAGM			4, 6
911 3.6 Carrera RWD [Convertible, Coupe]	P	10/01-12/08	DIN66ZLAGMF			
911 3.6 Carrera S RWD [Convertible, Coupe]	P	06/02-08/05	DIN66ZLAGMF			
911 3.6 GT 2 RWD [Coupe]	P	09/07-12/12	DIN74ZLMF	DIN75LMFHP		
911 3.6 GT2 RS RWD [Coupe]	P	05/10-12/12	DIN88ZLMF			
911 3.6 GT2 RWD [Coupe]	P	04/01-08/05	DIN66ZLAGMF			
911 3.6 GT3 RWD [Coupe]	P	03/03-12/09	DIN85ZLMF	DIN85LMFHP		
911 3.6 RWD Targa	P	12/01-08/05	DIN66ZLAGMF			
911 3.6 S RWD [Convertible, Coupe]	P	08/04-08/05	DIN74ZLMF	DIN75LMFHP		
911 3.6 Turbo 4 / 4S AWD [Convertible]	P	10/03-08/05	DIN66ZLAGMF			
911 3.6 Turbo 4 / 4S AWD [Coupe]	P	06/00-08/05	DIN74ZLMF	DIN75LMFHP		
911 3.6 Turbo AWD [Convertible, Coupe]	P	03/06-12/09	DIN74ZLMF	DIN75LMFHP		
911 3.8 Carrera 4 GTS AWD [Convertible, Coupe]	P	06/09-12/12	DIN66LAGM			4, 6
911 3.8 Carrera 4S / 4 GTS AWD [Convertible, Coupe]	P	11/12-0n	DIN88LAGM			1, 6
911 3.8 Carrera 4S, GT3 & Turbo Models	P	04/05-12/08	DIN66ZLAGMF			2
911 3.8 Carrera 4S, GT3 & Turbo Models	P	06/08-12/12	DIN66LAGM			1, 6
911 3.8 Carrera 4S, GT3 & Turbo Models	P	11/12-0n	DIN88LAGM			1, 6
911 4.0 GT3 RS / R RWD [Coupe]	P	04/15-0n	DIN66LAGM			1, 6
911 4.0 GT3 RS RWD [Coupe]	P	07/11-12/12	DIN88LAGM			1, 6
BOXSTER 2.7 RWD [Convertible]	P	04/12-03/16	DIN75LMF EFB			4, 6
BOXSTER 2.7 RWD [Convertible]	P	07/02-12/09	DIN74ZLMF	DIN75LMFHP		
BOXSTER 2.9 RWD [Convertible]	P	06/09-12/11	DIN75LMF EFB			4, 6
BOXSTER 3.4 RS 60 RWD [Convertible]	P	09/07-12/08	DIN74ZLMF	DIN75LMFHP		
BOXSTER 3.4 RWD [Convertible]	P	06/10-12/11	DIN75LMF EFB			4, 6
BOXSTER 3.8 RWD [Convertible]	P	07/15-0n	DIN75LAGM			1, 6
BOXSTER GTS 3.4 RWD [Convertible]	P	02/14-0n	DIN75LAGM			1, 6
BOXSTER S 3.2 RWD [Convertible]	P	07/02-12/06	DIN74ZLMF	DIN75LMFHP		
BOXSTER S 3.4 RWD [Convertible]	P	04/12-03/16	DIN75LAGM			1, 6
BOXSTER S 3.4 RWD [Convertible]	P	07/06-12/11	DIN74ZLMF	DIN75LMFHP		
CARRERA GT 5.7 RWD [Convertible]	P	07/03-12/06	DIN66ZLAGMF			
CAYENNE All Models	D/H/P	06/10-0n	DIN88LAGM			1, 2, 6
CAYMAN 2.7 RWD [Coupe]	P	03/13-03/16	DIN75LAGM			1, 6
CAYMAN 2.7 RWD [Coupe]	P	07/06-12/09	DIN74ZLMF	DIN75LMFHP		
CAYMAN 2.9 RWD [Coupe]	P	02/09-12/12	DIN66LAGM			4, 6
CAYMAN 3.8 GT4 RWD [Coupe]	P	01/15-0n	DIN75LAGM			1, 6
CAYMAN GTS 3.4 RWD [Coupe]	P	02/14-0n	DIN75LAGM			1, 6

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>PORSCHE</b>						
CAYMAN R 3.4 RWD [Coupe]	P	11/10-12/12	DIN74ZLMF	DIN75LMFHP		
CAYMAN S 3.4 RWD [Coupe]	P	03/13-03/16	DIN75LAGM			1, 6
CAYMAN S 3.4 RWD [Coupe]	P	11/05-06/13	DIN74ZLMF	DIN75LMFHP		
CAYMAN S 3.4 Sport RWD [Coupe]	P	08/08-12/12	DIN75LMF EFB			4, 6
MACAN All Models	D/P	10/15-0n	DIN88LAGM			1, 6
PANAMERA All Models	D/H/P	09/09-0n	DIN88LAGM			1, 6
<b>PROTON</b>						
GEN 2 FWD [Hatchback]	P	06/04-12/12	DIN53ZRMF			
IPIAN-WAJA 1.6 (CF1S) FWD [Sedan]	P	09/01-12/05	55D23RMF			
JUMBUCK 1.5 (C97PN) FWD [Ute]	P	02/02-12/08	57MF	57MFHP		
PERSONA 1.3 FWD [Sedan]	P	10/05-02/08	57MF	57MFHP		
PERSONA 1.6 (CM6S) FWD [Sedan]	P	03/08-07/16	55D23RMF			
PERSONA 1.8 [Hatchback, Sedan]	P	08/00-07/04	57MF	57MFHP		
PERSONA 416 FWD [Sedan]	P	08/00-02/02	57MF	57MFHP		
PREVE 1.6 (CR6S) FWD [Sedan]	P	12/11-0n	55D23LMF	55D23LMFHP		
S16 1.3 FLX FWD [Sedan]	P	04/10-12/11	55D23LMF	55D23LMFHP		2
S16 1.6 FLX FWD [Sedan]	P	06/12-08/16	NS60SMF	NS60SMFHP		
S16 1.6 FWD [Sedan]	P	01/08-03/13	55D23LMF	55D23LMFHP		2
SATRIA 1.5 (C97M) FWD [Hatchback]	P	07/00-05/06	57MF	57MFHP		
WIRA 1.3, 1.5 FWD [Hatchback, Sedan]	P	08/00-02/08	55D23RMF			
WIRA 1.6 FWD [Sedan]	P	08/00-02/02	57MF	57MFHP		
WIRA 1.8 FWD [Hatchback, Sedan]	P	08/00-12/01	55D23RMF			
WIRA 1.9 16V FWD [Sedan]	P	01/00-0n	57MF	57MFHP		
WIRA 2.0 D FWD [Hatchback, Sedan]	D	01/00-06/07	NS70MF	NS70MFHP		
<b>RAM</b>						
1500 5.7 4WD AWD [Ute]	P	09/10-12/12	DIN74ZLMF	DIN75LMFHP		
2500 6.7 D 4WD AWD [Ute]	D	09/12-0n	DIN75LAGM			1, 6
3500 6.7 D 4WD AWD [Ute]	D	09/12-0n	DIN74ZLMF	DIN75LMFHP		
<b>RENAULT</b>						
AVANTIME FWD [MPV]	D/P	09/01-05/03	DIN66ZLAGMF			
CAPTUR FWD [Hatchback]	P	06/13-0n	DIN66LAGM			1, 6
CLIO 1.2 16V (BR0P, CR0P) FWD [Hatchback]	P	05/07-0n	DIN65LMF EFB			4, 6
CLIO 1.4 16V FWD [Hatchback]	P	06/05-0n	DIN44MF			
CLIO 1.4 16V FWD [Wagon]	P	02/10-0n	DIN66LAGM			1, 6
CLIO 1.5 dCi (BR-SERIES) FWD [Hatchback]	D	06/05-0n	DIN65LMF EFB			4, 6
CLIO 1.5 dCi (KR-SERIES) FWD [Wagon]	D	02/08-0n	DIN66ZLAGMF			
CLIO 1.5 dCi (SB07) FWD [Van]	D	06/01-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CLIO 1.5 dCi 75-90 FWD [Hatchback, Wagon]	D	11/12-0n	DIN66LAGM			4, 6
CLIO 1.5 dCi FWD [Hatchback, Wagon]	D	06/01-0n	DIN66LAGM			2
CLIO 1.6 16V FWD [Hatchback]	P	12/01-0n	DIN44MF			
CLIO 1.6 16V FWD [Wagon]	P	02/08-0n	DIN66LAGM			4, 6
CLIO 1.6 16V GT (BR10, CR10) FWD [Hatchback]	P	06/09-0n	DIN65LMF EFB			4, 6
CLIO 1.6 RS (BHJ4, BHJ6, BHMM) FWD [Hatchback]	P	03/13-0n	DIN55LAGM			1, 6
CLIO 1.6 RS Trophy (BHJ4, BHJ6) FWD [Hatchback]	P	03/15-0n	DIN66LAGM			2
CLIO 2.0 16V (BROC, BROK, CROC, CROK) FWD [Hatchback]	P	09/06-0n	DIN65LMF EFB			4, 6
CLIO 2.0 16V Sport (CR0N, CR1P) FWD [Hatchback]	P	06/06-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CLIO 2.0 16V Sport FWD [Hatchback]	P	01/04-12/06	DIN44MF			
CLIO 2.0 16V Sport FWD [Hatchback]	P	09/08-0n	DIN55LAGM			1, 6
ESPACE All Models	D/P	11/02-0n	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>RENAULT</b>						
FLUENCE 1.5 dCi FWD [Sedan]	D	02/10-0n	DIN55LAGM			4, 6
FLUENCE 2.0 16V (L30C, L30G, L30T, L30V) FWD [Sedan]	P	02/10-0n	DIN66ZLAGMF			
GRAND SCENIC 1.5-1.9	D/P	04/04-0n	DIN66ZLAGMF			
GRAND SCENIC 2.0 16V (JZOG) FWD [MPV]	P	02/09-0n	DIN66LAGM			1, 6
GRAND SCENIC 2.0 dCi (JM1K) FWD [MPV]	D	09/05-0n	DIN66ZLAGMF			
GRAND SCENIC 2.0 dCi (JZOL, JZOY) FWD [MPV]	D	02/09-0n	DIN66LAGM			1, 6
GRAND SCENIC 2.0 FWD [MPV]	P	04/04-0n	DIN65ZLMF	DIN65LMFHP		2
KANGOO / GRAND KANGOO 1.5 dCi FWD [MPV]	D	02/08-0n	DIN66LAGM			4, 6
KANGOO / GRAND KANGOO 1.6	P	02/08-0n	DIN65ZLMF	DIN65LMFHP		
KANGOO / GRAND KANGOO 1.6 16V Hi-Flex (KW01, KW03, KW09, KW0U, KW0V, KW13) FWD [MPV]	P	02/08-0n	DIN66LAGM			4, 6
KANGOO 1.2 16V [MPV, Van]	P	06/01-0n	DIN66ZLAGMF			
KANGOO 1.2 TCe 115 (FW02, FW14) FWD [Van]	P	07/16-0n	DIN55ZLAGMF			2
KANGOO 1.5 dCi (FC07, FC08, FC09, FC1R) FWD [Van]	D	12/01-0n	DIN66ZLAGMF			
KANGOO 1.5 dCi (FC1E, FC1G) FWD [Van]	D	06/05-0n	DIN66LAGM			4, 6
KANGOO 1.5 dCi (FC1R) FWD [Van]	D	12/02-0n	DIN66ZLAGMF			
KANGOO 1.5 dCi (FW0A, FW0F, KW0V) FWD [Van]	D	02/08-0n	DIN66LAGM			4, 6
KANGOO 1.5 dCi (KC07-KC09) FWD [MPV]	D	12/01-0n	DIN66ZLAGMF			
KANGOO 1.5 dCi 110 (FW06, FW12) FWD [Van]	D	07/16-0n	DIN55ZLAGMF			2
KANGOO 1.5 dCi 75-110 (FW0C, FW0H) FWD [Van]	D	02/08-0n	DIN66LAGM			4, 6
KANGOO 1.5 dCi FWD [MPV]	D	07/03-0n	DIN66LAGM			2, 4, 6
KANGOO 1.5 dCi FWD [Van]	D	10/05-0n	DIN66LAGM			4, 6
KANGOO 1.6 (FW00, FW0E, FW0N, FW0P, FW0Y) FWD [Van]	P	02/08-0n	DIN55ZLAGMF			
KANGOO 1.6 16V 4x4 [MPV, Van]	P	10/01-0n	DIN66ZLAGMF			
KANGOO 1.6 16V bivalent FWD [MPV]	P	06/05-0n	DIN66ZLAGMF			
KANGOO 1.6 16V bivalent FWD [Van]	P	06/05-0n	DIN66LAGM			4, 6
KANGOO 1.6 16V Flex FWD [Van]	P	02/08-0n	DIN55ZLAGMF			
KANGOO 1.6 16V FWD [MPV]	P	06/01-0n	DIN66ZLAGMF			
KANGOO 1.6 16V FWD [Van]	P	08/04-0n	DIN65ZLMF	DIN65LMFHP		
KANGOO 1.6 FWD [Van]	P	09/08-0n	DIN55ZLAGMF			
KANGOO 1.9 FWD [MPV, Van]	D	02/00-0n	DIN66ZLAGMF			
KANGOO BE BOP All Models	D/P	02/09-0n	DIN55ZLAGMF			
KANGOO Z.E. (FWOZ) Electric Motor FWD [Van]	E	10/11-0n	DIN66LAGM			1, 6
KOLEOS 2.0 dCi FWD	D	09/08-0n	DIN66LAGM			1, 6
KOLEOS 2.5 (HY0C, HY0N) FWD	P	09/08-0n	NS70LMF	NS70LMFHP		
KOLEOS 2.5 Sce	P	08/16-0n	DIN66LAGM			2
LAGUNA 1.5 dCi FWD [Hatchback, Wagon]	D	10/07-12/15	DIN75LMF EFB			1, 6
LAGUNA 1.6 16V (BG0A, BG0L) FWD [Hatchback]	P	03/01-05/05	DIN55ZLAGMF			
LAGUNA 1.6 16V (BG1G, BG1H) FWD [Hatchback]	P	02/05-08/07	DIN66ZLAGMF			
LAGUNA 1.6 16V (BT04, BT0D, BT0U) FWD [Hatchback]	P	10/07-12/15	DIN66ZLAGMF			
LAGUNA 1.6 16V (KG0A, KG0L) FWD [Wagon]	P	03/01-12/07	DIN55ZLAGMF			
LAGUNA 1.6 16V FWD [Wagon]	P	02/05-12/15	DIN66ZLAGMF			
LAGUNA 1.8 16V FWD [Hatchback, Wagon]	P	03/01-09/07	DIN55ZLAGMF			2
LAGUNA 1.9 dCi (BG05) FWD [Hatchback]	D	03/04-05/05	DIN65ZLMF	DIN65LMFHP		
LAGUNA 1.9 dCi (BG08, BG0G, BG0E) FWD [Hatchback]	D	03/01-09/07	DIN55ZLAGMF			
LAGUNA 1.9 dCi (BG0R) FWD [Hatchback]	D	10/01-05/05	DIN65ZLMF	DIN65LMFHP		
LAGUNA 1.9 dCi (BG1A, BG1V, BG1W) FWD [Hatchback]	D	01/05-08/07	DIN66ZLAGMF			
LAGUNA 1.9 dCi (KG05) FWD [Wagon]	D	03/04-05/05	DIN65ZLMF	DIN65LMFHP		
LAGUNA 1.9 dCi (KGOE, KGOG, KGOR) FWD [Wagon]	D	06/01-05/05	DIN55ZLAGMF			

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>RENAULT</b>						
LAGUNA 1.9 dCi (KG12, KG1A, KG1V, KG1W) FWD [Wagon]	D	01/05-12/07	DIN66ZLAGMF			
LAGUNA 2.0 16V All Models	P	04/01-12/15	DIN66ZLAGMF			2
LAGUNA 2.0 16V Turbo All Models	P	01/03-03/05	DIN65ZLMF	DIN65LMFHP		2
LAGUNA 2.0 dCi (BG1T) FWD [Hatchback]	D	08/05-08/06	DIN66ZLAGMF			
LAGUNA 2.0 dCi All Models	D	08/05-12/15	DIN65LMF EFB			2, 4, 6
LAGUNA 2.0 GT FWD [Coupe, Hatchback]	P	03/08-12/15	DIN55LAGM			4, 6
LAGUNA 2.0 GT FWD [Wagon]	P	03/08-12/15	DIN65LMF EFB			4, 6
LAGUNA 2.2 dCi FWD [Hatchback, Wagon]	D	05/05-12/07	DIN75ZLMF			
LAGUNA 2.2 dCi FWD [Hatchback, Wagon]	D	10/01-08/06	DIN55ZLAGMF			
LAGUNA 3.0 dCi All Models	D	09/08-12/15	DIN66LAGM			4, 6
LAGUNA 3.0 V6 24V FWD [Hatchback, Wagon]	P	08/02-10/06	DIN65ZLMF	DIN65LMFHP		
LAGUNA 3.5 V6 All Models	P	04/08-12/15	DIN66LAGM			4, 6
LATITUDE All Models FWD [Sedan]	D/P	02/11-0n	DIN66LAGM			1, 6
LOGAN All Models	D/P	09/04-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MASTER All Models	D	10/03-0n	DIN88ZLMF			
MEGANE 1.2 TCe (BZ16, BZ28, BZ2B, BZ11, KZ16, KZ28, KZ2B, KZ11) FWD [Hatchback, Wagon]	P	03/12-0n	DIN66LAGM			4, 6
MEGANE 1.2 TCe 130 (B9MR) FWD [Hatchback]	P	11/15-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
MEGANE 1.4 16V (BM0B, CM0B) FWD [Hatchback]	P	11/02-02/08	DIN55ZLAGMF			
MEGANE 1.4 16V FWD [Hatchback]	P	10/03-02/08	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.4 FWD [Sedan]	P	09/03-0n	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.4 FWD [Wagon]	P	08/03-07/09	DIN44MF			
MEGANE 1.5 dCi (BM0F, BM0T, BM2B, CM0F, CM0T, BM02, BM13, BM2A, CM02, CM13) FWD [Hatchback]	D	09/02-02/08	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.5 dCi (BM16, CM16) FWD [Hatchback]	D	01/07-03/09	DIN55ZLAGMF			
MEGANE 1.5 dCi (BM1E, CM1E, BM1F, CM1F) FWD [Hatchback]	D	05/05-06/08	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.5 dCi (BZ09, BZ0D, BZ1W, BZ0C, DZ09, DZ0D, DZ1F, DZ1G, DZ0A, DZ0B, DZ0C, DZ1A) FWD [Hatchback, Coupe]	D	11/08-0n	DIN55LAGM			4, 6
MEGANE 1.5 dCi (EM16, EM1E) FWD [Convertible]	D	03/06-06/09	DIN55ZLAGMF			
MEGANE 1.5 dCi (K-Series) FWD [Wagon]	D	08/03-07/09	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.5 dCi (KZ09, KZ0D, KZ1G, KZ0C, KZ1A) FWD [Wagon]	D	02/09-0n	DIN65LMF EFB			4, 6
MEGANE 1.5 dCi (KZ1M, KZ1W) FWD [Wagon]	D	02/09-0n	DIN66LAGM			4, 6
MEGANE 1.5 dCi (LM02, LM13, LM2A, LMOF, LMOT, LM2B) FWD [Sedan]	D	08/03-12/10	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.5 dCi (LM16) FWD [Sedan]	D	10/03-12/10	DIN55ZLAGMF			
MEGANE 1.5 dCi (LM1E, LM1F) FWD [Sedan]	D	05/05-12/10	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.5 dCi FWD [Hatchback]	D	11/08-0n	DIN55LAGM			4, 6
MEGANE 1.6 16V (BM0C, CM0C) FWD [Hatchback]	P	11/02-12/07	DIN55ZLAGMF			
MEGANE 1.6 16V (BZ0H) FWD [Hatchback]	P	11/08-0n	DIN55LAGM			4, 6
MEGANE 1.6 16V (LM1R, LM0C) FWD [Sedan]	P	01/06-0n	DIN55ZLAGMF			
MEGANE 1.6 16V FWD [Convertible, Hatchback]	P	01/06-06/08	DIN55ZLAGMF			
MEGANE 1.6 16V FWD [Hatchback]	P	11/08-0n	DIN55LAGM			4, 6
MEGANE 1.6 16V FWD [Wagon]	P	01/06-08/09	DIN55ZLAGMF			
MEGANE 1.6 16V HI-Flex FWD [Wagon]	P	02/08-07/09	DIN55LAGM			4, 6
MEGANE 1.6 dCi (BZ00, BZ12, DZ00, KZ00, KZ12, KZ13) FWD [Coupe, Hatchback, Wagon]	D	04/11-0n	DIN66LAGM			4, 6
MEGANE 1.6 Flex-Fuel FWD [Hatchback]	P	01/07-02/08	DIN55LAGM			4, 6
MEGANE 1.6 FWD [Convertible, Hatchback]	P	09/03-03/09	DIN55ZLAGMF			
MEGANE 1.6 FWD [Sedan]	P	09/03-0n	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>RENAULT</b>						
MEGANE 1.6 FWD [Wagon]	P	08/03-07/09	DIN55ZLAGMF			
MEGANE 1.8 16V All Models	P	01/01-08/03	DIN55ZLAGMF			
MEGANE 1.8 RS TCe 280 (B9M6) FWD [Hatchback]	P	10/17-On	DIN66LAGM			4, 6
MEGANE 1.9 dCi (BA05, BA1F) FWD [Hatchback]	D	02/01-08/03	DIN55ZLAGMF			
MEGANE 1.9 dCi (BMOG, CMOG) FWD [Hatchback]	D	11/02-02/08	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.9 dCi (BZ0N, BZ0J) FWD [Hatchback]	D	11/08-On	DIN66LAGM			4, 6
MEGANE 1.9 dCi (DA05, DA1F) FWD [Coupe]	D	02/01-08/03	DIN55ZLAGMF			
MEGANE 1.9 dCi (DZ0N, DZ0J, DZ1J, DZ1K) FWD [Coupe]	D	11/08-On	DIN66LAGM			4, 6
MEGANE 1.9 dCi (KA05, KA1F) FWD [Wagon]	D	02/01-08/03	DIN55ZLAGMF			
MEGANE 1.9 dCi (KZ0J, KZ0N, KZ1S) FWD [Wagon]	D	05/09-On	DIN65LMF EFB			4, 6
MEGANE 1.9 dCi (LA05, LA1F) FWD [Sedan]	D	02/01-08/03	DIN55ZLAGMF			
MEGANE 1.9 dCi (LM0G, LM1G, LM2C, LM14, LM1D) FWD [Sedan]	D	09/03-On	DIN65ZLMF	DIN65LMFHP		
MEGANE 1.9 dTi (BA1U, KA1U, LA1U) FWD [Hatchback, Sedan, Wagon]	D	02/01-08/03	DIN55ZLAGMF			
MEGANE 2.0 16V (BMOU, CMOU) FWD [Hatchback]	P	11/02-02/08	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 16V FWD [Convertible, Coupe]	P	01/02-08/03	DIN55ZLAGMF			
MEGANE 2.0 16V Turbo FWD [Convertible, Hatchback]	P	05/04-03/09	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 CVT (BZ0G, BZ1P) FWD [Hatchback]	P	02/09-12/13	DIN44MF			
MEGANE 2.0 CVT (DZ0G, DZ1E) FWD [Coupe]	P	05/09-12/13	DIN66LAGM			4, 6
MEGANE 2.0 CVT (KZ0G, KZ1P) FWD [Wagon]	P	05/09-12/13	DIN55LAGM			4, 6
MEGANE 2.0 dCi (BM1K, CM1K) FWD [Hatchback]	D	09/05-02/08	DIN55ZLAGMF			
MEGANE 2.0 dCi FWD [Convertible]	D	09/05-03/09	DIN55ZLAGMF			
MEGANE 2.0 dCi FWD [Coupe, Hatchback, Wagon]	D	04/09-On	DIN66LAGM			2, 4, 6
MEGANE 2.0 dCi FWD [Hatchback, Wagon]	D	09/05-07/09	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 FWD [Convertible]	P	09/03-12/09	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 FWD [Hatchback]	P	08/06-02/08	DIN55LAGM			4, 6
MEGANE 2.0 FWD [Sedan, Wagon]	P	08/03-On	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 R.S. FWD [Coupe]	P	07/14-On	DIN66LAGM			2
MEGANE 2.0 Renault Sport FWD [Hatchback]	P	05/04-10/09	DIN65ZLMF	DIN65LMFHP		
MEGANE 2.0 TCe (BZ0K) FWD [Hatchback]	P	11/08-On	DIN55LAGM			1, 6
MEGANE 2.0 TCe (KZ0K, KZ1T) FWD [Wagon]	P	11/08-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MEGANE 2.0 TCe 220 FWD [Hatchback]	P	11/13-12/15	DIN66LAGM			1, 6
MEGANE CC FWD [Convertible]	D/P	06/10-On	DIN55ZLAGMF			
MODUS / GRAND MODUS 1.2 FWD [Hatchback]	P	12/04-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
MODUS / GRAND MODUS 1.4-1.6 FWD [Hatchback]	D/P	09/04-On	DIN66ZLAGMF			
SCENIC 1.2 TCe FWD [MPV]	P	04/12-On	DIN66LAGM			1, 6
SCENIC 1.4 (JM0B, JM0H, JM1A) FWD [MPV]	P	06/03-On	DIN65ZLMF	DIN65LMFHP		
SCENIC 1.4 16V (JZ0F, JZ1V) FWD [MPV]	P	02/09-On	DIN44MF			
SCENIC 1.5 dCi FWD [MPV]	D	06/03-On	DIN65ZLMF	DIN65LMFHP		2
SCENIC 1.6 FWD [MPV]	P	03/01-08/03	DIN65ZLMF	DIN65LMFHP		
SCENIC 1.6 FWD [MPV]	D/P	06/03-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
SCENIC 1.8-1.9 FWD [MPV]	D/P	01/01-On	DIN65ZLMF	DIN65LMFHP		2
SCENIC 2.0 (JM05, JM0U, JM1N, JM1U, JM2V) FWD [MPV]	P	06/03-12/09	DIN66LAGM			1, 6
SCENIC 2.0 16V (JA1B, JA1D) FWD [MPV]	P	07/00-08/03	DIN55ZLAGMF			
SCENIC 2.0 16V (JZ0G, JZ0P, JZ1E, JZ1P) FWD [MPV]	P	02/09-On	DIN65LMF EFB			4, 6
SCENIC 2.0 16V RX4 AWD [MPV]	P	06/00-08/03	DIN55ZLAGMF			
SCENIC 2.0 16V Turbo (JM0W) FWD [MPV]	P	05/04-On	DIN55ZLAGMF			
SCENIC 2.0 dCi (JM1K) FWD [MPV]	D	09/05-On	DIN65ZLMF	DIN65LMFHP		
SCENIC 2.0 dCi (JZ0L, JZ0Y, JZ26) FWD [MPV]	D	02/09-On	DIN66LAGM			4, 6
THALIA All Models [Sedan]	D/P	08/00-On	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	

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Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>RENAULT</b>						
TRAFIC 1.6 dCi 115 FWD [Van]	D	05/14-On	DIN65ZLMF	DIN65LMFHP		
TRAFIC 1.6 dCi 90/140 FWD [Van]	D	05/14-On	DIN66LAGM			1, 6
TRAFIC 1.9 dCi 80/100 FWD [Van]	D	03/01-05/07	DIN66ZLAGMF			
TRAFIC 2.0 (FLOA) FWD [Van]	P	03/01-12/13	DIN65ZLMF	DIN65LMFHP		
TRAFIC 2.0 16V FWD [Van]	P	08/06-12/13	DIN74ZLMF	DIN75LMFHP		
TRAFIC 2.0, 2.5 FWD [Van]	D	05/03-On	DIN65ZLMF	DIN65LMFHP		2
TRAFIC II 1.9 dCi 80/100 (ELOC, JLOC, ELOB, JLOB) FWD [Bus, Cab Chassis]	D	03/01-On	DIN65ZLMF	DIN65LMFHP		
TRAFIC II 2.0 (ELOA, JLOA) FWD [Bus, Cab Chassis]	P	03/01-On	DIN65ZLMF	DIN65LMFHP		
TRAFIC II 2.0 16V FWD [Bus]	P	08/06-On	DIN66LAGM			4, 6
TRAFIC II 2.0-2.5 dCi FWD [Bus, Cab Chassis]	D	08/06-On	DIN66LAGM			4, 6
TWINGO All Models	D/P	08/04-On	DIN44MF			
VEL SATIS All Models	D/P	06/02-On	DIN66ZLAGMF			
WIND 1.2 FWD [Convertible]	P	07/10-On	DIN55LAGM			4, 6
WIND 1.6 (E4MB, E4MC) FWD [Convertible]	P	07/10-On	DIN44MF			
<b>RENAULT TRUCKS</b>						
MASCOTT All Models	D	01/01-12/10	86MFHP			
<b>ROLLS-ROYCE</b>						
CORNICHE 6.7 V8 Turbo RWD [Convertible]	P	01/00-09/02	NS70MF	NS70MFHP		
DAWN 6.6 RWD [Convertible]	P	02/16-On	DIN88ZLMF			
GHOST V12 RWD [Sedan]	P	12/09-On	DIN88LAGM			1, 6
PARK WARD 5.4 RWD [Sedan]	P	10/00-12/02	NS70MF	NS70MFHP		
PHANTOM 6.75/V12 RWD [Convertible, Coupe, Sedan]	P	01/03-07/17	DIN88ZLMF			
WRAITH V12 RWD [Coupe]	P	08/13-On	DIN88LAGM			1, 6
<b>ROVER</b>						
25 FWD [Hatchback]	D/P	02/00-05/05	DIN44MF			
45 1.4, 1.6 FWD [Hatchback]	P	02/00-05/05	DIN55ZLAGMF			
45 1.8 FWD [Hatchback, Sedan]	P	02/00-05/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
45 2.0 / V6 FWD [Hatchback, Sedan]	D/P	02/00-05/05	DIN55ZLAGMF			
75 1.8 FWD [Wagon]	P	08/01-05/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
75 1.8 Turbo FWD [Sedan, Wagon]	P	05/03-05/05	DIN55ZLAGMF			
75 2.0 CDTi FWD [Sedan, Wagon]	D	08/01-05/05	DIN65ZLMF	DIN65LMFHP		
75 2.0 V6 FWD [Wagon]	P	08/01-05/05	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
75 2.5 V6 FWD [Sedan]	P	10/01-10/05	DIN66ZLAGMF			
75 2.5 V6 FWD [Wagon]	P	08/01-10/05	DIN65ZLMF	DIN65LMFHP		
STREETWISE 1.4 FWD [Hatchback]	P	08/03-05/05	DIN44MF			
STREETWISE 2.0 TD FWD [Hatchback]	D	08/03-05/05	DIN65ZLMF	DIN65LMFHP		
<b>SAAB</b>						
9-3 1.8 FWD [Sedan, Wagon]	P	09/02-02/15	DIN55ZLAGMF			2
9-3 1.8t BioPower FWD [Convertible, Sedan]	P	01/07-02/15	DIN55LAGM			4, 6
9-3 1.8t FWD [Convertible]	P	08/03-02/15	DIN66ZLAGMF			
9-3 1.9 TiD/TTiD FWD [Convertible, Sedan, Wagon]	D	09/04-02/15	DIN66ZLAGMF			2
9-3 2.0 All Models	D/P	01/01-02/15	DIN55LAGM			2, 4, 6
9-3 2.2 TiD FWD [Hatchback, Sedan]	D	11/00-02/15	DIN55ZLAGMF			
9-3 2.8 Turbo V6 FWD [Convertible, Sedan, Wagon]	P	02/06-02/15	DIN55ZLAGMF			2
9-3 2.8 Turbo V6 XWD AWD [Sedan, Wagon]	P	05/08-12/11	DIN55LAGM			4, 6
9-3X 1.9 TTiD AWD [Wagon]	D	02/09-12/12	DIN66LAGM			4, 6
9-3X 2.0 t BioPower XWD AWD [Wagon]	P	02/09-12/12	DIN55LAGM			4, 6
9-3X 2.0 t XWD AWD [Wagon]	P	02/09-12/12	DIN66LAGM			4, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SAAB</b>						
9-5 1.9 TiD FWD [Sedan, Wagon]	D	01/06-12/09	DIN66ZLAGMF			
9-5 2.0 t BioPower FWD [Sedan]	P	05/10-01/12	DIN55LAGM			4, 6
9-5 2.0 t Biopower FWD [Sedan, Wagon]	P	09/05-12/09	DIN66ZLAGMF			
9-5 2.0 t BioPower XWD AWD [Sedan]	P	05/10-01/12	DIN55LAGM			4, 6
9-5 2.0 t FWD [Sedan, Wagon]	P	07/00-12/09	DIN66ZLAGMF			
9-5 2.0 TiD/TTiD FWD [Sedan]	D	05/10-01/12	DIN55LAGM			4, 6
9-5 2.0 Turbo XWD AWD [Sedan]	P	05/10-01/12	DIN55LAGM			4, 6
9-5 2.2 TiD FWD [Sedan, Wagon]	D	03/02-12/09	DIN66ZLAGMF			
9-5 2.3 All Models	P	01/01-12/09	DIN66ZLAGMF			
9-5 2.8 Turbo V6 XWD AWD [Sedan]	P	05/10-01/12	DIN55LAGM			4, 6
9-5 3.0 TiD FWD [Sedan, Wagon]	D	07/01-12/09	DIN66ZLAGMF			
9-7X 4.2, 5.3 AWD	P	06/04-07/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>SEAT</b>						
ALHAMBRA All Models	D/P	06/00-0n	DIN66ZLAGMF			
ALTEA 1.6 TDI FWD [MPV]	D	10/09-0n	DIN66ZLAGMF			
ALTEA 1.6/LPG FWD [MPV]	P	03/04-0n	DIN44MF			
ALTEA 1.8 TFSI FWD [MPV]	P	01/07-0n	DIN55ZLAGMF			
ALTEA 1.9 TDI FWD [MPV]	D	04/04-0n	DIN66ZLAGMF			
ALTEA 2.0 FSI FWD [MPV]	P	05/04-03/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALTEA 2.0 TDI FWD [MPV]	D	03/04-0n	DIN66ZLAGMF			
ALTEA 2.0 TFSI FWD [MPV]	P	04/06-05/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALTEA COMPACT MPV FWD [MPV]	D/P	01/04-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALTEA XL 1.6 TDI FWD [MPV]	D	10/09-0n	DIN66ZLAGMF			
ALTEA XL 1.6/LPG FWD [MPV]	P	10/06-0n	DIN44MF			
ALTEA XL 1.8 TFSI FWD [MPV]	P	01/07-0n	DIN55ZLAGMF			
ALTEA XL 1.9 TDI FWD [MPV]	D	10/06-0n	DIN66ZLAGMF			
ALTEA XL 2.0 FSI FWD [MPV]	P	10/06-03/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
ALTEA XL 2.0 TDI AWD [MPV]	D	10/06-0n	DIN66ZLAGMF			
ALTEA XL 2.0 TFSI 4x4 AWD [MPV]	P	06/07-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
AROSA 1.4 16V FWD [Hatchback]	P	01/00-06/04	DIN44MF			
AROSA 1.4 TDI FWD [Hatchback]	D	01/00-06/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CORDOBA 1.4 16V FWD [Sedan]	P	05/00-10/02	DIN55ZLAGMF			
CORDOBA 1.4 TDI FWD [Sedan]	D	10/02-11/09	DIN66ZLAGMF			
CORDOBA 1.8 T 20V Cupra FWD [Sedan]	P	07/00-10/02	DIN55ZLAGMF			
CORDOBA 1.9 FWD [Sedan]	D	09/02-11/09	DIN66ZLAGMF			
CORDOBA 2.0 FWD [Sedan]	P	09/02-11/09	DIN55ZLAGMF			
EXEO 1.6, 1.8 FWD [Sedan, Wagon]	P	12/08-09/10	DIN55ZLAGMF			
EXEO 1.8 TSI FWD [Sedan, Wagon]	P	05/10-05/13	DIN66ZLAGMF			
EXEO 2.0 All Models	D/P	12/08-05/13	DIN66ZLAGMF			
IBIZA 1.2 12V FWD [Hatchback]	P	05/06-11/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
IBIZA 1.2 FWD [Hatchback]	P	02/02-05/08	DIN55ZLAGMF			
IBIZA 1.2 TSI FWD [Hatchback, Wagon]	P	08/12-0n	DIN55LAGM			1, 6
IBIZA 1.4 16V FWD [Hatchback]	P	05/00-11/09	DIN55ZLAGMF			
IBIZA 1.4 TDI FWD [Hatchback]	D	05/02-12/05	DIN55ZLAGMF			2
IBIZA 1.4 TDI FWD [Hatchback]	D	05/05-11/09	DIN44MF			
IBIZA 1.4 TDI FWD [Coupe]	D	07/08-06/10	DIN55ZLAGMF			
IBIZA 1.4L FWD [Hatchback]	P	01/02-0n	DIN55LAGM			4, 6
IBIZA 1.6 16V FWD [Hatchback]	P	11/06-11/09	DIN65ZLMF	DIN65LMFHP		
IBIZA 1.6 TDI FWD [Coupe, Hatchback, Wagon]	D	05/09-0n	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SEAT</b>						
IBIZA 1.6/LPG FWD [Coupe]	P	02/03-0n	DIN55ZLAGMF			
IBIZA 1.6L FWD [Hatchback]	P	01/02-12/08	DIN65ZLMF	DIN65LMFHP		
IBIZA 1.6L FWD [Hatchback]	P	04/08-04/10	DIN66LAGM			4, 6
IBIZA 1.8 All Models	P	07/00-12/08	DIN55ZLAGMF			
IBIZA 1.9, 2.0 All Models	D/P	02/02-0n	DIN66ZLAGMF			2
INCA 1.4 16V FWD [Van]	P	04/00-06/03	DIN44MF			
LEON 1.2 FWD [Hatchback, Sedan]	P	01/10-0n	DIN66LAGM			1, 6
LEON 1.4 16V FWD [Hatchback]	P	06/06-12/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 1.4 TGI FWD [Hatchback]	P	02/13-0n	DIN66LAGM			1, 6
LEON 1.4 TSI FWD [Hatchback]	P	09/12-0n	DIN66LAGM			1, 6
LEON 1.4 TSI FWD [Hatchback]	P	11/07-12/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 1.4L FWD [Sedan]	P	01/07-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 1.6 FWD [Hatchback]	P	09/00-12/12	DIN55ZLAGMF			
LEON 1.6 TDI FWD [Hatchback]	D	02/10-12/12	DIN66ZLAGMF			
LEON 1.6 TDI FWD [Hatchback]	D	09/13-0n	DIN66LAGM			1, 6
LEON 1.6L FWD [Sedan]	P	06/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 1.8 T Cupra R FWD [Hatchback]	P	02/02-06/06	DIN55ZLAGMF			
LEON 1.8 TSI FWD [Hatchback]	P	06/07-0n	DIN55ZLAGMF			
LEON 1.8L FWD [Sedan]	P	01/07-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 1.9 TDI FWD [Hatchback]	D	09/00-12/10	DIN65ZLMF	DIN65LMFHP		2
LEON 1.9D FWD [Sedan]	D	09/00-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 2.0 Cupra FWD [Hatchback]	P	10/13-0n	DIN66LAGM			1, 6
LEON 2.0 Cupra R FWD [Hatchback]	P	09/09-12/12	DIN55ZLAGMF			
LEON 2.0 FSI FWD [Hatchback]	P	07/05-05/10	DIN66ZLAGMF			
LEON 2.0 FWD [Sedan]	D/P	01/05-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
LEON 2.0 TDI FWD [Hatchback]	D	05/05-12/12	DIN66ZLAGMF			
LEON 2.0 TDI FWD [Hatchback]	D	05/13-0n	DIN66LAGM			1, 6
LEON 2.0 TFSI FWD [Hatchback]	P	05/05-12/12	DIN55ZLAGMF			
LEON 2.8 Cupra 4 AWD [Hatchback]	P	02/01-06/06	DIN55ZLAGMF			
LEON 3.0L AWD [Sedan]	P	10/00-04/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
Mii 1.0 EcoFuel FWD [Hatchback]	P	11/12-0n	DIN66LAGM			1, 6
TOLEDO 1.4 / 16V FWD [Sedan]	P	01/00-12/09	DIN55ZLAGMF			
TOLEDO 1.6 TDI FWD [Hatchback]	D	07/12-06/15	DIN55ZLAGMF			
TOLEDO 1.6/16V FWD [Sedan]	P	06/00-05/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TOLEDO 1.6L FWD [Sedan]	P	01/00-12/04	DIN55ZLAGMF			
TOLEDO 1.6L FWD [Sedan]	P	01/04-12/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TOLEDO 1.8 20VT FWD [Sedan]	P	09/00-07/04	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TOLEDO 1.8 TFSI FWD [MPV]	P	01/07-05/09	DIN55ZLAGMF			
TOLEDO 1.8L FWD [Sedan]	P	01/03-12/04	DIN55ZLAGMF			
TOLEDO 1.8L FWD [Sedan]	P	01/04-12/09	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TOLEDO 1.9 TDI FWD [MPV]	D	10/04-05/09	DIN66ZLAGMF			
TOLEDO 1.9 TDI FWD [Sedan]	D	10/00-05/06	DIN75ZLMF			
TOLEDO 1.9D [Sedan]	D	01/00-12/04	DIN74ZLMF	DIN75LMFHP		
TOLEDO 1.9, 2.0 All Models	D/P	12/04-12/09	DIN66ZLAGMF			
TOLEDO 2.3L FWD [Sedan]	P	01/00-12/03	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>SKODA</b>						
CITIGO 1.0 FWD [Hatchback]	P	10/11-0n	DIN55LAGM			4, 6
FABIA 1.2 FWD [Hatchback, Sedan]	P	07/01-03/08	DIN55ZLAGMF			
FABIA 1.2 TSI FWD [Hatchback, Wagon]	P	03/10-12/14	DIN55ZLAGMF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SKODA</b>						
FABIA 1.2 TSI FWD [Hatchback, Wagon]	P	08/14-0n	DIN55LAGM			1, 6
FABIA 1.2D FWD [Hatchback, Sedan]	D	01/10-0n	DIN55ZLAGMF			
FABIA 1.2L FWD [Hatchback, Sedan]	P	01/01-12/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FABIA 1.2L FWD [Hatchback, Sedan]	P	01/08-0n	DIN55ZLAGMF			
FABIA 1.4 / 16V FWD [Sedan]	P	04/00- 12/07	DIN44MF			
FABIA 1.4 / 16V FWD [Hatchback, Wagon]	P	04/00-12/07	DIN55ZLAGMF			
FABIA 1.4 TDI FWD [Hatchback, Sedan, Van, Wagon]	D	04/03-03/10	DIN66ZLAGMF			2
FABIA 1.4 TSI RS FWD [Hatchback, Wagon]	P	05/10-12/14	DIN55ZLAGMF			
FABIA 1.4L, 1.5L FWD [Hatchback, Sedan]	D/P	01/00-0n	DIN55ZLAGMF			
FABIA 1.6 FWD [Hatchback, Sedan, Wagon]	D	01/08-0n	DIN55ZLAGMF			
FABIA 1.6 FWD [Hatchback, Sedan, Wagon]	P	04/07-12/14	DIN66ZLAGMF			
FABIA 1.9 SDI, TDI FWD [Hatchback, Sedan, Van, Wagon]	D	01/00-03/10	DIN66ZLAGMF			
FABIA 1.9D FWD [Hatchback, Sedan]	D	01/00-12/07	DIN66ZLAGMF			
FABIA 1.9D FWD [Hatchback, Sedan]	D	01/08-12/10	DIN66LAGM			1, 6
FABIA 2.0 FWD [Wagon]	P	04/00-12/07	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FABIA 2.0D FWD [Hatchback, Sedan]	P	01/00-12/07	DIN55ZLAGMF			
KAROQ 1.5 TSI FWD	P	07/17-0n	DIN65LMF EFB			4, 6
KODIAQ 2.0 4x4 AWD	D/P	10/16-0n	DIN66LAGM			1, 6
OCTAVIA 1.2 TSI FWD [Hatchback, Wagon]	P	02/10-10/12	DIN55ZLAGMF			
OCTAVIA 1.2 TSI FWD [Hatchback, Wagon]	P	11/12-0n	DIN66ZLAGMF			
OCTAVIA 1.4 16V FWD [Hatchback]	P	09/00-12/10	DIN66ZLAGMF			
OCTAVIA 1.4 FWD [Hatchback, Wagon]	P	05/04-04/13	DIN44MF			
OCTAVIA 1.4 TSI FWD [Hatchback, Wagon]	P	08/14-0n	DIN66LAGM			1, 2, 6
OCTAVIA 1.4 TSI FWD [Hatchback, Wagon]	P	11/08-06/13	DIN66ZLAGMF			
OCTAVIA 1.6 FSI FWD [Hatchback]	P	02/04-10/08	DIN55ZLAGMF			
OCTAVIA 1.6 FSI FWD [Wagon]	P	02/04-10/08	DIN44MF			
OCTAVIA 1.6 FWD [Hatchback]	P	11/00-12/10	DIN66ZLAGMF			2
OCTAVIA 1.6 FWD [Wagon]	P	09/00-06/13	DIN44MF			
OCTAVIA 1.6 LPG FWD [Hatchback]	P	08/09-11/12	DIN44MF			
OCTAVIA 1.6 LPG FWD [Wagon]	P	08/09-11/12	DIN55ZLAGMF			
OCTAVIA 1.6 MultiFuel FWD [Hatchback]	P	01/08-06/13	DIN44MF			
OCTAVIA 1.6 MultiFuel FWD [Wagon]	P	01/08-06/13	DIN55ZLAGMF			
OCTAVIA 1.6 TDI AWD/FWD [Hatchback, Wagon]	D	06/09-0n	DIN55ZLAGMF			
OCTAVIA 1.6L FWD [Hatchback, Sedan]	P	01/00-12/10	DIN66ZLAGMF			
OCTAVIA 1.8 All Other Models	P	01/01-0n	DIN66ZLAGMF			
OCTAVIA 1.8 T 4x4 AWD [Hatchback]	P	05/01-05/06	DIN66ZLAGMF			
OCTAVIA 1.8 T 4x4 AWD [Wagon]	P	05/01-05/06	DIN55ZLAGMF			
OCTAVIA 1.8 TSI 4x4 AWD [Wagon]	P	11/08-02/13	DIN44MF			
OCTAVIA 1.8 TSI 4x4 AWD [Wagon]	P	11/12-0n	DIN66LAGM			1, 6
OCTAVIA 1.9 All Models	D	01/00-12/10	DIN66ZLAGMF			
OCTAVIA 2.0 4x4 AWD/ FSI FWD [Hatchback, Wagon]	P	01/00-12/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
OCTAVIA 2.0 RS FWD [Hatchback, Wagon]	P	10/05-02/13	DIN55ZLAGMF			
OCTAVIA 2.0 TDI / TDI RS 4x4 AWD [Wagon]	D	09/14-0n	DIN66LAGM			1, 6
OCTAVIA 2.0 TDI [Hatchback, Wagon]	D	02/04-10/12	DIN65ZLMF	DIN65LMFHP		2
OCTAVIA 2.0 TDI [Hatchback, Wagon]	D	11/12-0n	DIN66LAGM			1, 6
OCTAVIA 2.0 TDI 16V 4x4 AWD [Wagon]	D	05/10-02/13	DIN65ZLMF	DIN65LMFHP		
OCTAVIA 2.0 TDI 16V FWD [Hatchback]	D	01/08-04/13	DIN66ZLAGMF			
OCTAVIA 2.0 TSI 4x4 AWD [Wagon]	P	02/19-0n	DIN65LMF EFB			4, 6
OCTAVIA 2.0 TSI RS FWD [Hatchback, Wagon]	P	11/12-0n	DIN66LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SKODA</b>						
OCTAVIA 2.0L FWD [Hatchback, Sedan]	P	01/01-12/07	DIN66ZLAGMF			
OCTAVIA RS 1.8 T FWD [Hatchback, Wagon]	P	05/01-01/06	DIN55ZLAGMF			
RAPID 1.2 TSI FWD [Hatchback]	P	07/12-0n	DIN44MF			2
RAPID 1.4 TSI FWD [Hatchback]	P	07/12-0n	DIN44MF			
RAPID 1.6 TDI FWD [Hatchback]	D	07/12-0n	DIN55ZLAGMF			
ROOMSTER 1.2 All Models	D/P	03/10-05/15	DIN55ZLAGMF			
ROOMSTER 1.4 TDI FWD [MPV]	D	07/06-03/10	DIN55ZLAGMF			
ROOMSTER 1.4 TDI FWD [Van]	D	03/07-03/10	DIN66ZLAGMF			
ROOMSTER 1.6 FWD [MPV]	D/P	04/08-05/15	DIN55ZLAGMF			
ROOMSTER 1.6 TDI FWD [Van]	D	03/10-05/15	DIN66ZLAGMF			
ROOMSTER 1.9 TDI FWD [MPV]	D	03/06-05/06	DIN66ZLAGMF			
ROOMSTER 1.9 TDI FWD [MPV]	D	04/08-03/10	DIN55ZLAGMF			
SUPERB 1.4 TSI FWD [Hatchback, Wagon]	P	07/08-05/15	DIN55ZLAGMF			
SUPERB 1.4L FWD [Hatchback]	D	01/08-0n	DIN66ZLAGMF			
SUPERB 1.6 TDI FWD [Hatchback, Wagon]	D	09/10-05/15	DIN66ZLAGMF			
SUPERB 1.6D FWD [Hatchback]	D	01/09-0n	DIN66ZLAGMF			
SUPERB 1.8 T FWD [Sedan]	P	12/01-03/08	DIN66LAGM			1, 6
SUPERB 1.8 TSI 4x4 AWD [Hatchback]	P	11/08-05/15	DIN66LAGM			1, 6
SUPERB 1.8 TSI 4x4 AWD [Wagon]	P	10/09-05/15	DIN75ZLMF			
SUPERB 1.8 TSI FWD [Hatchback, Wagon]	P	03/08-05/15	DIN55ZLAGMF			
SUPERB 1.8 TSI FWD [Hatchback, Wagon]	P	03/15-0n	DIN66LAGM			1, 6
SUPERB 1.9 TDI FWD [Hatchback, Sedan]	D	01/07-03/08	DIN66ZLAGMF			
SUPERB 1.9 TDI FWD [Wagon]	D	10/09-11/10	DIN75ZLMF			
SUPERB 2.0 FWD [Sedan]	P	12/01-03/08	DIN55ZLAGMF			
SUPERB 2.0 TDI 16V 4x4 AWD [Hatchback, Wagon]	D	11/10-05/15	DIN75ZLMF			
SUPERB 2.0 TDI 16V FWD [Hatchback]	D	01/09-05/15	DIN75ZLMF			
SUPERB 2.0 TDI 16V FWD [Wagon]	D	10/09-05/15	DIN66LAGM			1, 6
SUPERB 2.0 TDI 4x4 AWD [Hatchback]	D	03/15-0n	DIN66LAGM			1, 6
SUPERB 2.0 TDI 4x4 AWD [Hatchback]	D	09/08-05/15	DIN74ZLMF	DIN75LMFHP		
SUPERB 2.0 TDI FWD [Hatchback, Sedan]	D	03/15-0n	DIN66LAGM			1, 6
SUPERB 2.0 TDI FWD [Wagon]	D	03/15-0n	DIN66LAGM			1, 6
SUPERB 2.0 TDI FWD [Wagon]	D	10/09-05/15	DIN66ZLAGMF			2
SUPERB 2.0 TSI / 4x4 AWD [Hatchback, Wagon]	P	03/15-0n	DIN66LAGM			1, 6
SUPERB 2.0 TSI FWD [Hatchback]	P	05/10-05/15	DIN74ZLMF	DIN75LMFHP		
SUPERB 2.0 TSI FWD [Wagon]	P	05/10-05/15	DIN66ZLAGMF			
SUPERB 2.0D FWD [Hatchback]	D	01/08-0n	DIN66ZLAGMF			
SUPERB 2.5 TDI FWD [Sedan]	D	12/01-03/08	DIN75ZLMF			
SUPERB 2.8 V6 FWD [Sedan]	P	12/01-03/08	DIN66ZLAGMF			2
SUPERB 3.6 FSI 4x4 AWD [Hatchback]	P	11/08-05/15	DIN75ZLMF			
SUPERB 3.6 V6 4x4 AWD [Wagon]	P	10/09-05/15	DIN55ZLAGMF			
YETI 1.4 TSI / 4x4 AWD	P	05/15-12/17	DIN66LAGM			1, 6
YETI 1.4 TSI FWD	P	06/10-05/15	DIN55ZLAGMF			
YETI 1.6 TDI FWD	D	11/10-05/15	DIN66LAGM			1, 6
YETI 1.8 TSI 4x4 AWD	P	05/09-12/17	DIN55ZLAGMF			
YETI 2.0 TDI 4x4 AWD	D	05/09-12/17	DIN75ZLMF			
YETI 2.0 TDI FWD	D	11/09-12/17	DIN66ZLAGMF			
<b>SMART</b>						
FORTWO 1.0 Brabus RWD [Convertible]	P	04/12-0n	DIN55LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SPYKER</b>						
C8 All Models	P	04/00-0n	DIN88LAGM			1, 6
<b>SSANGYONG</b>						
ACTYON 2.0 Xdi RWD [MPV]	D	11/05-0n	NS70MF	NS70MFHP		
ACTYON 2.3 4x4 AWD [MPV]	P	03/07-12/08	N70ZZMF	N70ZZMFHP		
ACTYON 2.3 RWD [MPV]	P	11/06-0n	NS70MF	NS70MFHP		
ACTYON 200 Xdi 4WD AWD [MPV]	D	03/07-0n	N70ZZMF	N70ZZMFHP		2
ACTYON SPORTS All Models [Ute]	D	04/07-0n	N70ZZMF	N70ZZMFHP		
CHAIRMAN 3.2 RWD [Sedan]	P	08/05-09/07	DIN88ZLMF			
KORANDO 2.0 All Models	D/P	11/10-0n	N70ZZMF	N70ZZMFHP		
KORANDO 2.3 AWD	P	01/02-06/06	N70ZZLMF	N70ZZLMFHP		
KYRON 2.0 Xdi / 4x4 AWD RWD	D	01/10-0n	N70ZZLMF	N70ZZLMFHP		
KYRON 2.0 Xdi / 4x4 AWD	D	06/06-12/09	N70ZZMF	N70ZZMFHP		
KYRON 2.3 RWD	P	01/10-0n	N70ZZLMF	N70ZZLMFHP		
KYRON 2.7 Xdi 4x4 AWD	D	03/06-0n	N70ZZMF	N70ZZMFHP		2
MUSSO 2.3 AWD	P	04/03-08/06	N70ZZLMF	N70ZZLMFHP		
MUSSO 2.9 TD AWD	D	05/04-09/07	N70ZZMF	N70ZZMFHP		
MUSSO SPORTS 2.9 D RWD/4x4 AWD [Ute]	D	08/04-09/07	N70ZZMF	N70ZZMFHP		
REXTON / REXTON II	D/P	06/03-0n	N70ZZMF	N70ZZMFHP		2
REXTON W 2.0 Xdi AWD	D	07/12-12/16	T110	T110MF		1, 6
RODIUS, STAVIC All Models	D/P	05/05-0n	N70ZZMF	N70ZZMFHP		
TIVOLI 1.6 FWD	P	04/15-0n	DIN44MF			
TIVOLI 1.6 XDi 160 AWD	D	04/15-0n	DIN66LAGM			1, 6
TIVOLI 1.6 XDi 160 FWD	D	04/15-0n	N70ZZMF	N70ZZMFHP		
<b>SUBARU</b>						
BRZ 2.0 RWD [Coupe]	P	06/12-0n	55D23RMF			
EXIGA 2.0 AWD [Wagon]	P	05/08-0n	55D23LMF	55D23LMFHP		
FORESTER 2.0 AWD	P	01/00-0n	55D23LMF	55D23LMFHP		2
FORESTER 2.0 D AWD (SHH) AWD	D	09/08-04/13	55D23LMF	55D23LMFHP		
FORESTER 2.0 D AWD	D	03/13-07/18	NS70LMF	NS70LMFHP		2
FORESTER 2.0 S Turbo AWD (SF5) AWD	P	12/00-12/08	55D23LMF	55D23LMFHP		
FORESTER 2.5 AWD (SG9, SH9) AWD	P	06/20-04/13	55D23LMF	55D23LMFHP		
FORESTER 2.5 AWD (SJ9, SK9) AWD	P	12/12-0n	Q85	Q85MF		4, 6
FORESTER S-Edition AWD [Wagon]	P	10/10-0n	55D23LMF	55D23LMFHP		2
IMPREZA 1.5 All Models	P	05/06-03/12	55D23LMF	55D23LMFHP		2
IMPREZA 1.6 AWD [Sedan, Wagon]	P	12/00-06/09	55D23LMF	55D23LMFHP		
IMPREZA 1.6 AWD [Sedan]	P	06/12-11/16	Q85	Q85MF		4, 6
IMPREZA 2.0 (GH8) AWD [Hatchback]	P	03/07-09/08	55D23LMF	55D23LMFHP		
IMPREZA 2.0 AWD (GDB, GJ7, GP7) AWD [Hatchback, Sedan]	P	10/05-11/16	55D23LMF	55D23LMFHP		
IMPREZA 2.0 D AWD [Hatchback]	D	01/09-03/12	55D23LMF	55D23LMFHP		2
IMPREZA 2.0 i AWD (GG9) AWD [Wagon]	P	09/05-06/07	NS60LMF	NS60LMFHP		
IMPREZA 2.0 i AWD (GK7, GT7) AWD [Hatchback, Sedan]	P	10/16-0n	Q85	Q85MF		4, 6
<b>SUBARU</b>						
IMPREZA 2.0 i / WRX AWD [Sedan, Wagon]	P	10/00-11/16	55D23LMF	55D23LMFHP		2
IMPREZA 2.0 WRX AWD [Wagon]	P	01/05-12/06	NS40ZLMF	NS40ZLMFHP		
IMPREZA 2.0 WRX STi AWD (GDA, GDB) AWD [Sedan]	P	10/00-09/05	55D23LMF	55D23LMFHP		
IMPREZA 2.0 WRX Turbo AWD [Sedan, Wagon]	P	12/02-03/07	55D23LMF	55D23LMFHP		
IMPREZA 2.0 WRX V1 AWD [Sedan]	P	01/14-0n	Q85	Q85MF		4, 6
IMPREZA 2.5 All Other Models	P	03/01-11/16	55D23LMF	55D23LMFHP		2
IMPREZA 2.5 RS AWD [Coupe]	P	10/00-09/01	NS40ZLMF	NS40ZLMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SUBARU</b>						
JUSTY 1.0 FWD [Hatchback]	P	01/07-0n	NS40ZLMF	NS40ZLMFHP		
JUSTY 1.3 4x4 AWD [Hatchback]	P	04/01-11/03	55D23LMF	55D23LMFHP		
JUSTY 1.3, 1.5 AWD [Hatchback]	P	09/03-0n	NS60LMF	NS60LMFHP		
LEGACY 2.0 Turbo AWD [Sedan, Wagon]	P	09/03-11/06	55D23LMF	55D23LMFHP		
LEVORG AWD [Wagon]	P	09/15-0n	55D23LMF	55D23LMFHP		
LIBERTY 2.0 AWD (BE5) AWD [Sedan]	P	02/02-06/03	NS40ZLSMF	NS40ZLSMFHP		2
LIBERTY 2.0 AWD (BL5, BP5) AWD [Sedan]	P	09/03-07/07	55D23LMF	55D23LMFHP		
LIBERTY 2.0 AWD [Wagon]	P	06/05-04/09	NS40ZLSMF	NS40ZLSMFHP		
LIBERTY 2.0 D AWD [Sedan, Wagon]	D	02/08-12/09	55D23LMF	55D23LMFHP		
LIBERTY 2.0 D AWD [Sedan, Wagon]	D	09/09-12/14	55D23RMF			
LIBERTY 2.0 GT AWD (BP5) AWD [Wagon]	P	08/04-08/06	NS40ZLMF	NS40ZLMFHP		2
LIBERTY 2.0 GT Tuned BY STI AWD (BL5) AWD [Sedan]	P	08/04-07/06	NS40ZLMF	NS40ZLMFHP		
LIBERTY 2.0 i AWD [Sedan, Wagon]	P	09/09-12/14	55D23RMF			
LIBERTY 2.0 R / Turbo AWD [Sedan, Wagon]	P	08/01-12/09	55D23LMF	55D23LMFHP		
LIBERTY 2.5 AWD (BL9, BP9) AWD [Sedan, Wagon]	P	09/03-07/07	55D23LMF	55D23LMFHP		
LIBERTY 2.5 / GT AWD [Sedan, Wagon]	P	07/10-12/17	55D23RMF			
LIBERTY 2.5 i AWD (BL9) AWD [Sedan]	P	09/07-08/09	NS40ZLMF	NS40ZLMFHP		
LIBERTY 2.5 i AWD (BM9, BR9, BRM) AWD [Sedan, Wagon]	P	09/09-12/14	55D23RMF			
LIBERTY 2.5 i AWD [Wagon]	P	01/08-12/09	NS40ZLMF	NS40ZLMFHP		
LIBERTY 2.5 STI AWD (BL9) AWD [Sedan]	P	09/06-12/09	NS60LMF	NS60LMFHP		
LIBERTY 2.5 STI AWD (BP9) AWD [Wagon]	P	09/06-12/09	55D23LMF	55D23LMFHP		
LIBERTY 2.5 T AWD (BL9) AWD [Sedan]	P	09/06-12/09	NS60LMF	NS60LMFHP		
LIBERTY 2.5 T AWD (BP9) AWD [Wagon]	P	09/06-12/09	55D23LMF	55D23LMFHP		
LIBERTY 3.0 R AWD (BLE, BPE) AWD [Sedan, Wagon]	P	08/04-07/07	55D23LMF	55D23LMFHP		
LIBERTY 3.6 AWD (BMF) AWD [Sedan]	P	09/09-12/14	55D23RMF			
LIBERTY 3.6 i AWD (BNF) AWD [Sedan]	P	01/15-0n	NS70MF	NS70MFHP		
LIBERTY OUTBACK AWD [Wagon]	P	01/00-08/03	55D23LMF	55D23LMFHP		
OUTBACK 2.0 AWD [Wagon]	P	09/03-10/05	55D23LMF	55D23LMFHP		
OUTBACK 2.0 D AWD (BRD, BSD) AWD [Wagon]	D	09/09-0n	NS70MF	NS70MFHP		
OUTBACK 2.0 D AWD [Wagon]	D	09/08-09/09	NS70LMF	NS70LMFHP		
OUTBACK 2.5 AWD (BP9) AWD [Wagon]	P	11/03-06/07	55D23LMF	55D23LMFHP		
OUTBACK 2.5 AWD (BS9) AWD [Wagon]	P	10/14-0n	55D23RMF			
OUTBACK 2.5 AWD [Wagon]	P	09/08-09/09	N70ZZLMF	N70ZZLMFHP		
OUTBACK 2.5 i AWD [Wagon]	P	09/09-01/15	55D23LMF	55D23LMFHP		2
OUTBACK 3.0 AWD (BPE) AWD [Wagon]	P	11/03-09/09	55D23LMF	55D23LMFHP		
OUTBACK 3.6 AWD (BSF) AWD [Wagon]	P	10/14-0n	55D23LMF	55D23LMFHP		2
OUTBACK 3.6 R AWD (BRF) AWD [Wagon]	P	09/09-01/15	55D23RMF			
TREZIA FWD [Hatchback]	D/P	03/11-0n	DIN55ZLAGMF			2
TRIBECA 3.0 AWD	P	01/05-0n	55D23RMF			
TRIBECA 3.0, 3.6 AWD	P	10/06-0n	55D23LMF	55D23LMFHP		
WRX 2.0, 2.5 AWD [Sedan]	P	12/13-0n	55D23LMF	55D23LMFHP		2
XV 1.6 i AWD (GP3, G33GP) AWD	P	03/12-0n	55D23LMF	55D23LMFHP		2
XV 2.0 All Models	D/H/P	12/11-0n	Q85	Q85MF		4, 6
<b>SUZUKI</b>						
ALTO 1.0 (AMF310) FWD [Hatchback]	P	01/09-12/14	NS40ZMF	NS40ZMFHP		
ALTO 1.0 FWD [Hatchback]	P	01/00-06/02	NS60MF	NS60MFHP		
ALTO 1.1 (RF410) FWD [Hatchback]	P	09/04-12/08	NS40KLMF			
APV 1.5 (GC415G) RWD [Van]	P	10/03-0n	NS40ZMF	NS40ZMFHP		
APV 1.6 16V (GD416) RWD [Van]	P	06/05-0n	NS40ZLSMF	NS40ZLSMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SUZUKI</b>						
BALENO 1.0 (A1K310) FWD [Hatchback]	P	02/16-0n	NS40ZLMF	NS40ZLMFHP		
BALENO 1.0 RS FWD [Hatchback]	P	2019-0n	NS60LSMF	NS60LSMFHP		
BALENO 1.4 FWD [Hatchback]	P	06/16-0n	NS40ZLMF	NS40ZLMFHP		
BALENO 1.4 FWD [Hatchback]	P	2019-0n	NS60LMF	NS60LMFHP		
CARRY 1.3 4x4 (DA32T) AWD [Cab Chassis]	P	10/00-07/05	NS40ZSMF	NS40ZSMFHP		
CELERIO 1.0 GLX FWD [Hatchback]	P	2019-0n	NS60LMF	NS60LMFHP		
FARMWORKER 1.3 4x4 AWD [Cab Chassis, Ute]	P	01/11-0n	NS60LMF	NS60LMFHP		
GRAND VITARA (INC XL-7) 1.6 4x4 (SQ 416) AWD	P	02/00-09/05	58MF	58MFHP		
GRAND VITARA (INC XL-7) 2.0 HDI 110 4x4 (SQ 420D) AWD	D	07/01-09/05	N70ZZLMF	N70ZZLMFHP		
GRAND VITARA (INC XL-7) 2.5, 2.7 4x4 AWD	P	08/01-09/05	55D23LMF	55D23LMFHP		
GRAND VITARA 1.6 AWD AWD	P	04/05-0n	55D23LMF	55D23LMFHP		2
GRAND VITARA 1.9 DDIS AWD (JT419, TD44, JB419WD, JB419XD) AWD	D	10/05-02/15	NS70LMF	NS70LMFHP		
GRAND VITARA 2.0 AWD (TD54, JB420) AWD	P	09/05-02/15	55D23LMF	55D23LMFHP		
GRAND VITARA 2.4 (JB424) RWD	P	09/08-08/18	55D23LMF	55D23LMFHP		2
GRAND VITARA 2.4 (JT424, JB424) AWD	P	09/08-08/18	NS70LMF	NS70LMFHP		
GRAND VITARA 2.4 AWD (JB424) AWD	P	01/09-0n	55D23LMF	55D23LMFHP		
GRAND VITARA 2.7 AWD	P	08/05-09/08	55D23LMF	55D23LMFHP		
GRAND VITARA 3.2 AWD (JB632) AWD	P	06/08-02/15	55D23LMF	55D23LMFHP		
GRAND VITARA 3.2 AWD (TDB4, JT632, JB632) AWD	P	01/09-02/15	NS70LMF	NS70LMFHP		
IGNIS 1.2 (ATK412) FWD [Hatchback]	P	10/16-0n	NS40ZLSMF	NS40ZLSMFHP		
IGNIS 1.2 FWD	P	2019-0n	NS60LMF	NS60LMFHP		
IGNIS 1.3 (HV51, HX51, RG413) FWD	P	10/00-12/05	NS40ZLSMF	NS40ZLSMFHP		
IGNIS 1.3 (RM413) FWD	P	09/03-0n	DIN44MF			
IGNIS 1.3 4WD (RG413) AWD	P	10/00-09/03	NS40ZLMF	NS40ZLMFHP		
IGNIS 1.3 4x4 (RM413) AWD	P	09/03-0n	DIN44MF			
IGNIS 1.3 DDIS (RM413D) FWD	D	09/03-0n	DIN65ZLMF	DIN65LMFHP		
IGNIS 1.5 (HV81, RG415) FWD	P	08/03-12/05	NS40ZLSMF	NS40ZLSMFHP		
IGNIS 1.5 (RM415) FWD/4X4	P	09/03-0n	DIN44MF			
IGNIS 1.5 Sport (RG415) FWD	P	12/03-12/05	DIN44MF			
JIMNY 1.3 16V (SN413) RWD	P	02/01-0n	NS60SMF	NS60SMFHP		
JIMNY 1.3 16V 4WD / 4x4 (SN413) AWD	P	09/00-12/17	NS40ZSMF	NS40ZSMFHP		
JIMNY 1.5 AllGrip AWD	P	07/18-0n	NS40ZMF	NS40ZMFHP		
JIMNY 1.5 DDIS 4WD (SN415D) AWD	D	12/03-0n	DIN65ZLMF	DIN65LMFHP		
JIMNY 1.5 VVT 4WD	P	2019-0n	NS60LSMF	NS60LSMFHP		
KIZASHI 2.4 FWD [Sedan]	P	10/10-12/16	55D23LMF	55D23LMFHP		
LIANA 1.3 (RH 413) FWD [Sedan]	P	03/02-0n	NS60LMF	NS60LMFHP		
LIANA 1.3 FWD [Hatchback]	P	07/01-12/07	NS40ZLMF	NS40ZLMFHP		
LIANA 1.4 DDIS FWD [Sedan]	D	04/04-0n	NS60LMF	NS60LMFHP		
LIANA 1.5 (RH415) FWD [Sedan]	P	04/04-11/07	NS60LMF	NS60LMFHP		
LIANA 1.6-2.3 Models	P	07/01-0n	NS60LMF	NS60LMFHP		2
S-CROSS 1.4 Turbo FWD	P	2019-0n	DIN44MF			
S-CROSS 1.6 AWD	P	2019-0n	NS60LSMF	NS60LSMFHP		
SPLASH 1.0-1.2 FWD [Hatchback]	P	01/08-0n	DIN44MF			
SPLASH 1.3 CDTI (A5B 413D) FWD [Hatchback]	D	01/08-0n	DIN65ZLMF	DIN65LMFHP		
SWIFT 1.0 FWD [Hatchback]	P	04/17-0n	NS60LMF	NS60LMFHP		
SWIFT 1.2 (A2L412) FWD [Hatchback]	P	04/17-0n	NS60LMF	NS60LMFHP		
SWIFT 1.2 (AZG 412) FWD [Hatchback]	P	10/10-0n	S46B24R			
SWIFT 1.2 (AZH 412) FWD [Hatchback]	P	10/10-0n	NS60LMF	NS60LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SUZUKI</b>						
SWIFT 1.2 4x4 (AZG 412) AWD [Hatchback]	P	10/10-0n	S46B24R			
SWIFT 1.2 4x4 (AZH 412) AWD [Hatchback]	P	10/10-0n	NS60LMF	NS60LMFHP		
SWIFT 1.2 GL FWD [Hatchback]	P	2019-0n	NS60LMF	NS60LMFHP		
SWIFT 1.3 (RS 413) FWD [Hatchback]	P	02/05-0n	DIN44MF			
SWIFT 1.3 (SF 413) FWD [Hatchback]	P	06/01-12/03	NS60SMF	NS60SMFHP		5
SWIFT 1.3 4x4 (RS 413) AWD [Hatchback]	P	01/06-0n	DIN44MF			
SWIFT 1.3 DDIS (AZG 413D) FWD [Hatchback]	D	10/10-0n	DIN55ZLAGMF			5
SWIFT 1.3 DDIS (RS 413D) FWD [Hatchback]	D	08/05-0n	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SWIFT 1.4 (AZH 414) FWD [Hatchback]	P	02/11-03/17	NS60LMF	NS60LMFHP		
SWIFT 1.4 Sport (ZC33S) FWD [Hatchback]	P	09/17-0n	DIN55LAGM			
SWIFT 1.5 (RS 415) FWD [Hatchback]	P	02/05-02/11	NS60MF	NS60MFHP		
SWIFT 1.6 (AZG 416, AZH 416, RS416) FWD [Hatchback]	P	01/12-03/17	NS60LMF	NS60LMFHP		
SWIFT 1.6 (RS 416) FWD [Hatchback]	P	05/06-02/11	NS60MF	NS60MFHP		
SWIFT SPORT 1.4 FWD [Hatchback]	P	2019-0n	NS60LMF	NS60LMFHP		
SX4 1.5 (RW 415) FWD [Hatchback]	P	06/06-07/10	DIN53ZLXMF	DIN53LMFHP		
SX4 1.5 VVT (RW 415) FWD [Hatchback]	P	07/10-0n	NS60SMF	NS60SMFHP		1, 6
SX4 1.6 (RW 416) FWD [Sedan]	P	10/07-0n	NS60MF	NS60MFHP		
SX4 1.6 DDIS (RW 416D) FWD [Hatchback]	D	04/07-0n	DIN66ZLAGMF			
SX4 1.6 VVT / 4X4 (RW 416) FWD [Hatchback]	P	06/06-0n	NS60SMF	NS60SMFHP		
SX4 1.9 DDIS FWD [Hatchback]	D	06/06-0n	DIN66ZLAGMF			
SX4 2.0 (RW415, RW416, RW420) FWD [Hatchback, sEDAN]	P	06/06-0n	NS60MF	NS60MFHP		
SX4 2.0 DDIS FWD [Hatchback]	D	07/09-0n	DIN66ZLAGMF			
SX4 S-CROSS 1.6 FWD [Hatchback]	P	12/13-0n	DIN44MF			
VITARA 1.4 T FWD	P	09/15-0n	NS40ZLSMF	NS40ZLSMFHP		
VITARA 1.4 Turbo AWD/FWD	P	2019-0n	DIN44MF			
VITARA 1.6 FWD	D/P	02/15-0n	DIN44MF			
WAGON R 1.0 FWD [Hatchback]	P	07/03-08/05	NS40KLMF			
WAGON R+ 1.3 (RB 413) FWD [Hatchback]	D/P	05/00-0n	NS40ZLSMF	NS40ZLSMFHP		
<b>TATA</b>						
ARIA 2.2 Di AWD	D	10/10-0n	NS70LMF	NS70LMFHP		
INDICA 1.4 D FWD [Hatchback]	D	07/03-02/08	55D23LMF	55D23LMFHP		
SAFARI 2.0 TDi RWD	D	07/00-07/04	N70ZZLMF	N70ZZLMFHP		
SAFARI 2.1 EXi 4x4 AWD	P	08/03-0n	DIN85ZLMF	DIN85LMFHP		
SAFARI TDi AWD	D	07/00-10/04	N70ZZLMF	N70ZZLMFHP		
TELCOLINE, XENON All Models	D	02/00-0n	N70ZZLMF	N70ZZLMFHP		
<b>TOYOTA</b>						
4 RUNNER 3.0 D 4WD (KDN215) AWD	D	10/02-8/05	NS70MF	NS70MFHP		
ALLION 1.5 (N2T260_) FWD [Sedan]	P	07/07-0n	NS60LMF	NS60LMFHP		
ALLION 1.8, 2.0 [Sedan]	P	06/01-06/07	NS60LMF	NS60LMFHP		
ALLION 2.0 (ZRT261) FWD [Sedan]	P	07/07-02/13	55D23LMF	55D23LMFHP		
ALPHARD / VELLFIRE 2.4 4WD (ANH25W) AWD [MPV]	P	05/08-12/14	55D23LMF	55D23LMFHP		
ALPHARD / VELLFIRE 2.5 (AGH30W) FWD [MPV]	P	02/15-0n	Q85	Q85MF		4, 6
ALPHARD / VELLFIRE 3.5 (GGH20W) FWD [MPV]	P	04/08-12/14	55D23LMF	55D23LMFHP		
ALPHARD / VELLFIRE 3.5 (GGH30W, GGH35W) [MPV]	P	02/15-0n	S95	S95MF		4, 6
ALPHARD All Models [MPV]	H/P	09/03-0n	55D23LMF	55D23LMFHP		
ALTIS 1.8 (ZZE122) FWD [Sedan]	P	12/01-05/07	NS60LSMF	NS60LSMFHP		
ASCENT 1.8 (AE102) FWD [Hatchback, Sedan]	P	06/01-10/03	NS40ZLMF	NS40ZLMFHP		
AURION All Models FWD [Sedan]	P	03/06-09/11	55D23LMF	55D23LMFHP		
AURIS 1.8 (ZWE186_) FWD [Wagon]	H	07/13-12/18	Q85	Q85MF		4, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **4** Only replace with an EFB or AGM battery, **5** Auxiliary battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
AVALON 3.0 (MCX10R) FWD [Sedan]	P	04/00-06/05	55D23LMF	55D23LMFHP		
AVENSIS 1.6 (ZRT270_) FWD [Sedan, Wagon]	P	11/08-10/18	55D23LMF	55D23LMFHP		
AVENSIS 1.6 (ZZT220_) FWD [Hatchback, Wagon]	P	07/00-02/03	DIN55ZLAGMF			
AVENSIS 1.6 VVT-i (ZZT250_) FWD [Hatchback]	P	04/03-11/08	55D23LMF	55D23LMFHP		
AVENSIS 1.6 VVT-i (ZZT220, ZZT250_) FWD [Sedan, Wagon]	P	10/00-11/08	DIN55ZLAGMF			
AVENSIS 1.8 (ZRT271_) FWD [Sedan, Wagon]	P	11/08-10/18	55D23LMF	55D23LMFHP		
AVENSIS 1.8 (ZZT221_, ZZT251) FWD [Hatchback, Wagon]	P	10/00-10/08	DIN55ZLAGMF			
AVENSIS 1.8 (ZZT251_) FWD [Sedan, Wagon]	P	04/03-11/08	55D23LMF	55D23LMFHP		
AVENSIS 1.8 VVT-i (ZZT221_) FWD [Sedan]	P	10/00-02/03	DIN55ZLAGMF			
AVENSIS 2.0 (AZT220_) FWD [Hatchback, Wagon]	P	10/00-02/03	55D23LMF	55D23LMFHP		
AVENSIS 2.0 (AZT250_) FWD [Hatchback, Sedan, Wagon]	P	03/03-11/08	DIN55ZLAGMF			
AVENSIS 2.0 (ATZ270_, ZRT272_) FWD [Sedan, Wagon]	P	11/08-10/18	55D23LMF	55D23LMFHP		
AVENSIS 2.0 D-4D (ADT250_) FWD [Hatchback, Sedan, Wagon]	D	03/06-11/08	DIN66ZLAGMF			
AVENSIS 2.0 D-4D (ADT270_) FWD [Sedan, Wagon]	D	11/08-10/18	55D23LMF	55D23LMFHP		
AVENSIS 2.0 D-4D (CDT250_) FWD [Hatchback, Sedan, Wagon]	D	04/03-11/08	DIN66ZLAGMF			
AVENSIS 2.0 VVT-i (AZT220_) FWD [Sedan]	P	10/00-02/03	55D23LMF	55D23LMFHP		
AVENSIS 2.2 D-4D (ADT251_) FWD [Hatchback, Sedan, Wagon]	D	10/05-11/08	DIN66ZLAGMF			
AVENSIS 2.2 D-4D (ADT271_) FWD [Sedan, Wagon]	D	11/08-10/18	55D23LMF	55D23LMFHP		
AVENSIS 2.2 D-CAT (ADT251_) FWD [Hatchback, Sedan, Wagon]	D	07/05-11/08	DIN66ZLAGMF			
AVENSIS 2.4 (AZT251_) FWD [Hatchback, Sedan, Wagon]	P	09/03-11/08	55D23LMF	55D23LMFHP		
AVENSIS VERSO 2.0 (ACM20_, CLM20_) FWD [MPV]	D/P	08/01-08/05	55D23LMF	55D23LMFHP		
AVENSIS VERSO 2.4 (ACM21) FWD [MPV]	P	05/01-12/11	NS60LSMF	NS60LSMFHP		2
AVENSIS VERSO 2.4 4WD (ACM21_, ACM26_) AWD [MPV]	P	05/01-12/10	55D23LMF	55D23LMFHP		
AYGO All Models [Hatchback]	D/P	07/05-05/14	NS40ZLMF	NS40ZLMFHP		
BB 1.3 (QNC20) FWD [MPV]	P	12/05-06/16	NS40ZLMF	NS40ZLMFHP		
BUNDERA 4.2 TD 24V 4x4 (HDJ78) AWD	D	11/01-02/07	NS70MF	NS70MFHP		
BUNDERA 4.5 TD 24V 4x4 (VDJ76, VDJ78) AWD	D	03/07-0n	N70ZZMF	N70ZZMFHP		
CALDINA All Models [Wagon]	P	02/00-06/07	55D23LMF	55D23LMFHP		
CAMRY 2.0 (ACV31_) FWD [Sedan]	P	08/01-11/06	NS70LMF	NS70LMFHP		
CAMRY 2.4 All Models	P	09/01-09/11	55D23LMF	55D23LMFHP		2
CAMRY 2.5 (ASV70_) FWD [Sedan]	P	08/17-0n	DIN55ZLAGMF			
CAMRY 2.5 (AVV50_) FWD [Sedan]	H	09/11-09/17	S55D23R*			5
CAMRY 2.5 (AXVH71_) FWD [Sedan]	H	08/17-0n	DIN55LAGM			1, 6
CAMRY 2.5 Altise, Atara (ASV50_) FWD [Sedan]	P	09/11-09/17	55D23LMF	55D23LMFHP		2
CAMRY 3.0 (MCV30_, MCV36) FWD [Sedan]	P	08/01-11/06	55D23LMF	55D23LMFHP		
CAMRY 3.5 (GSV40_) FWD [Sedan]	P	01/06-12/11	55D23LMF	55D23LMFHP		
CAMRY 3.5 (GSV70_) FWD [Sedan]	P	05/18-0n	DIN55LAGM			4, 6
C-HR 1.2,1.8 (NGX10_, NGX50_) FWD	H/P	04/17-0n	DIN55ZLAGMF			
COROLLA 1.3 (NRE180_) FWD [Hatchback]	P	10/12-12/18	55D23LMF	55D23LMFHP		
COROLLA 1.3 (NZE120_, ZZE120_) FWD [Sedan]	P	08/00-05/04	NS60LSMF	NS60LSMFHP		
COROLLA 1.33 Dual-VVTi (NRE150_) FWD [Hatchback]	P	05/09-09/12	NS60LMF	NS60LMFHP		
COROLLA 1.4 (ZZE150_) FWD [Hatchback]	P	03/07-09/12	DIN66ZLAGMF			
COROLLA 1.4 16V (ZZE111_) FWD [Sedan, Wagon]	P	02/00-11/01	55D23LMF	55D23LMFHP		
COROLLA 1.4 D (NDE120_) FWD [Hatchback]	D	07/04-02/07	DIN66ZLAGMF			
COROLLA 1.4 D-4D (NDE120_) FWD [Sedan]	D	06/04-10/06	NS60LSMF	NS60LSMFHP		
COROLLA 1.4 D4-D (NDE120_) FWD [Wagon]	D	06/04-10/07	DIN66ZLAGMF			
COROLLA 1.4 D-4D (NDE150) FWD [Sedan]	D	10/06-07/14	NS40ZLSMF	NS40ZLSMFHP		
COROLLA 1.4 D-4D (NDE150_, NDE180_) FWD [Hatchback]	D	03/07-12/18	DIN66ZLAGMF			
COROLLA 1.4 VVT-i (ZZE120_) FWD [Hatchback]	P	11/01-02/07	DIN55ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **5** Auxiliary battery, **6** YU-FIT tool may be required; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
COROLLA 1.4 VVT-i (ZZE120_) FWD [Sedan]	P	10/01-10/06	NS60LSMF	NS60LSMFHP		
COROLLA 1.4 VVT-i (ZZE120_) FWD [Wagon]	P	01/02-02/07	DIN55ZLAGMF			
COROLLA 1.5 (NZE141) FWD [Sedan]	P	06/07-05/12	NS40ZLSMF	NS40ZLSMFHP		
COROLLA 1.5 (NZE161G) FWD [Wagon]	P	05/12-0n	S95	S95MF		4, 6
COROLLA 1.5 (NZE181_) FWD [Hatchback]	P	10/12-12/18	55D23LMF	55D23LMFHP		
COROLLA 1.5 (ZZA120_, ZZE128, ZZE123_) FWD [Sedan]	P	11/01-07/07	NS60LSMF	NS60LSMFHP		
COROLLA 1.5 VVT-i (NZE121_) FWD [Hatchback]	P	01/01-08/06	NS60LSMF	NS60LSMFHP		
COROLLA 1.6 (ZNR10_) FWD [MPV]	P	04/04-03/09	55D23LMF	55D23LMFHP		
COROLLA 1.6 (ZRE151_) FWD [Hatchback]	P	03/07-09/12	NS60LMF	NS60LMFHP		
COROLLA 1.6 (ZRE181_, ZRE185_) FWD [Hatchback]	P	10/12-12/18	NS60LMF	NS60LMFHP		
COROLLA 1.6 (ZZE112_) FWD [Hatchback, Wagon]	P	02/00-01/02	55D23LMF	55D23LMFHP		
COROLLA 1.6 VVT-i (ZZE121_) FWD [Hatchback, MPV]	P	08/01-12/06	DIN55ZLAGMF			
COROLLA 1.6 VVT-i (ZZE121_) FWD [Sedan]	P	10/01-03/08	NS60LSMF	NS60LSMFHP		
COROLLA 1.6 VVT-i (ZZE121_) FWD [Wagon]	P	01/02-08/07	DIN55ZLAGMF			
COROLLA 1.8 (ZNR11_) FWD [MPV]	P	04/04-03/09	NS40ZLSMF	NS40ZLSMFHP		
COROLLA 1.8 (ZRE142, ZRE152, ZZRE142G) FWD [Sedan, Wagon]	P	10/06-07/14	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 (ZRE152_) FWD [Hatchback]	P	02/09-09/12	NS60LMF	NS60LMFHP		
COROLLA 1.8 (ZRE152_, ZZE122) FWD [Hatchback]	P	10/06-09/12	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 (ZRE182) FWD [Hatchback]	P	10/12-12/18	55D23LMF	55D23LMFHP		
COROLLA 1.8 (ZWE150_) FWD [Hatchback]	H	09/10-09/12	NS60LMF	NS60LMFHP		
COROLLA 1.8 (ZWE186_) FWD [Hatchback]	H	10/12-12/18	Q85	Q85MF		4, 6
COROLLA 1.8 (ZZE120, ZZE122) FWD [Sedan, Wagon]	P	03/01-07/05	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 4WD (ZZE121) AWD [Wagon]	P	12/01-02/07	55D23LMF	55D23LMFHP		
COROLLA 1.8 4WD (ZZE124, ZZE121, ZZE123, ZZE122) AWD [Hatchback]	P	01/01-02/07	55D23LMF	55D23LMFHP		
COROLLA 1.8 4x4 AWD [Sedan]	P	06/07-07/07	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 FWD [Sedan]	H	2019-0n	DIN55ZLAGMF			
COROLLA 1.8 VVTi (ZRE172, ZRE182) FWD [Sedan]	P	02/14-12/18	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 VVTi (ZZE122_) FWD [Hatchback]	P	12/01-05/07	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 VVT-i (ZZE122_) FWD [MPV]	P	12/01-05/04	NS60LMF	NS60LMFHP		
COROLLA 1.8 VVTL-i TS (ZZE123) FWD [Hatchback]	P	05/03-05/07	NS60LSMF	NS60LSMFHP		
COROLLA 1.8 VVTL-i TS (ZZE123_) FWD [Hatchback]	P	02/05-02/07	NS60LMF	NS60LMFHP		
COROLLA 1.9 D (WZE110_) FWD [Hatchback, Sedan, Wagon]	D	02/00-01/02	N70ZZLMF	N70ZZLMFHP		
COROLLA 2.0 (MZE12) FWD [Hatchback]	P	10/18-0n	DIN55ZLAGMF			
COROLLA 2.0 D-4D (ADE150_, ADE186) FWD [Hatchback]	D	03/07-04/15	DIN66ZLAGMF			
COROLLA 2.0 D-4D (CDE110_) FWD [Hatchback, Sedan, Wagon]	D	09/00-01/02	N70ZZLMF	N70ZZLMFHP		
COROLLA 2.0 D-4D (CDE120_) FWD [Hatchback, MPV]	D	01/02-12/06	DIN66ZLAGMF			
COROLLA 2.0 D-4D (CDE120_) FWD [Sedan]	D	01/02-07/07	NS60LSMF	NS60LSMFHP		
COROLLA 2.0 D-4D (CDE120_) FWD [Wagon]	D	01/02-02/07	DIN66ZLAGMF			
COROLLA 2.0 D-4D (CDE120R_, CDE120L_, CUR10_) FWD [Hatchback, MPV]	D	01/02-03/09	DIN66ZLAGMF			
COROLLA 2.0 VVTi (MZE12) FWD [Sedan]	P	01/19-0n	DIN55LAGM			1, 6
COROLLA 2.2 D (ADE157_, ADE151_) FWD [Hatchback]	D	11/06-09/12	DIN66ZLAGMF			
COROLLA 2.2 D-4D (AUR10_) FWD [MPV]	D	10/05-03/09	DIN66ZLAGMF			
COROLLA Run X 1.5(NZE121) FWD [Hatchback]	P	07/01-08/06	55D23LMF	55D23LMFHP		
CROWN All Models	P	09/03-0n	55D23LMF	55D23LMFHP		
FJ CRUISER 4.0L AWD	P	12/06-01/18	NS70LMF	NS70LMFHP		
FORTUNER 2.8 D 4x4 (GUN156) AWD	D	10/15-0n	DIN66ZLAGMF			
GT 86 2.0 RWD [Coupe]	P	03/12-0n	55D23RMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
HIGHLANDER 3.5 FWD	P	05/07-08/14	NS70LMF	NS70LMFHP		
HILUX 2.0 (KGN15_, TGN15_) RWD [Ute]	P	08/05-05/15	55D23RMF			
HILUX 2.0 (TGN10, TGN15, TGN16) RWD [Ute]	P	06/05-05/15	DIN65ZLMF	DIN65LMFHP		
HILUX 2.4 D RWD	D	07/15-On	DIN66ZLAGMF			
HILUX 2.5 D All Models	D	11/01-05/15	N70ZZLMF	N70ZZLMFHP		
HILUX 2.7 (TGN16) RWD [Cab Chassis, Ute]	P	02/05-08/15	55D23LMF	55D23LMFHP		
HILUX 2.7 4WD (TGN26) AWD [Ute]	P	08/05-05/15	N70ZZMF	N70ZZMFHP		
HILUX 2.8 D All Models	D	07/15-On	DIN66ZLAGMF			
HILUX 3.0 D All Models	D	02/05-08/15	N70ZZLMF	N70ZZLMFHP		
HILUX 3.4 (VZN1_) RWD [Ute]	P	08/01-07/05	N70ZZLMF	N70ZZLMFHP		
HILUX 3.4 (VZN167_, VZN172_) AWD [Ute]	P	11/02-05/05	DIN66ZLAGMF			
HILUX 3.4 4WD (VZN16, VZN17) AWD [Ute]	P	08/01-07/05	N70ZZMF	N70ZZMFHP		
HILUX 4.0 (GGN120_, GGN135_) RWD [Ute]	P	07/15-07/17	DIN66ZLAGMF			
HILUX 4.0 (GGN15, GGN25) RWD [Cab Chassis, Ute]	P	02/05-08/15	NS70LMF	NS70LMFHP		
HILUX 4.0 4WD (GGN125_) AWD [Ute]	P	07/15-07/17	DIN66ZLAGMF			
IQ (KGJ10_, NG10_, NUJ10_) FWD [Hatchback]	D/P	01/09-12/15	NS60MF	NS60MFHP		
ISIS All Models FWD [MPV]	P	07/04-08/14	NS60LMF	NS60LMFHP		
IST 1.5 VVTi (NCP60_, NCP61_) FWD [Hatchback]	P	05/04-07/07	NS60LMF	NS60LMFHP		
KLUGER All Models	P	11/03-On	NS70LMF	NS70LMFHP		
LAND CRUISER 100 4.2 TD (HDJ100_) AWD	D	10/00-08/07	N70ZZLMF	N70ZZLMFHP		
LAND CRUISER 100 4.7 (UJ100) AWD	P	02/02-08/07	NS70LMF	NS70LMFHP		
LAND CRUISER 2.8, 3.0 D-4D (GDJ150_, GDJ155_, KDJ150) AWD	D	11/09-On	NS70LMF	NS70LMFHP		
LAND CRUISER 4.0 4x4 (GRJ79, GRJ76, GRJ71) AWD	P	03/07-On	NS60LSMF	NS60LSMFHP		
LAND CRUISER 4.0 V6 VVTi (GRJ125_, GRJ150_) AWD	P	08/09-On	NS70LMF	NS70LMFHP		
LAND CRUISER 4.2 TD 24V 4x4 (HDJ79) AWD [Cab Chassis]	D	08/01-01/07	N70ZZLMF	N70ZZLMFHP		
LAND CRUISER 4.5 D V8/D4-D/D-4D (VDJ200) AWD	D	01/08-On	NS70LMF	NS70LMFHP		
LAND CRUISER 4.5 TD 24V 4x4 (VDJ79) AWD [Cab Chassis]	D	03/07-On	N70ZZMF	N70ZZMFHP		
LAND CRUISER 4.6, 4.7 V8 (_URJ202_, UZJ200) AWD	P	08/07-On	NS70LMF	NS70LMFHP		
LAND CRUISER PRADO 2.7 (TRJ12) AWD	P	03/03-08/04	NS70LMF	NS70LMFHP		
LAND CRUISER PRADO 2.7 (TRJ125) AWD	P	09/02-08/04	55D23LMF	55D23LMFHP		
LAND CRUISER PRADO 2.7 (TRJ150_, TRJ155_) AWD	P	08/09-On	NS70LMF	NS70LMFHP		
LAND CRUISER PRADO 3.0 D (KZJ120_) AWD	D	08/05-07/09	N70ZZLMF	N70ZZLMFHP		
LAND CRUISER PRADO 3.0 D-4D (KDJ120, KDJ125) AWD	D	09/02-12/10	N70ZZLMF	N70ZZLMFHP		2
LAND CRUISER PRADO 3.0 D-4D (KDJ155_, KDJ150_) AWD	D	08/09-On	NS70LMF	NS70LMFHP		
LAND CRUISER PRADO 3.0 D-4D (KDJ90, KDJ95, KZJ9_, LJ9_, RZJ9_, VZJ9_) AWD	D	02/00-On	N70ZZMF	N70ZZMFHP		
LAND CRUISER PRADO 3.0 D-4D (KZJ12) AWD	D	09/02-02/07	N70ZZLMF	N70ZZLMFHP		
LAND CRUISER PRADO 3.0 D-4D 4WD (KDJ90_, KDJ95_) AWD	D	08/00-08/02	N70ZZMF	N70ZZMFHP		
LAND CRUISER PRADO 3.0 TD (KZJ90_, KZJ95_) AWD	D	03/00-02/03	N70ZZMF	N70ZZMFHP		
LAND CRUISER PRADO 3.4 (VZJ121, ZVJ125) AWD	P	09/02-08/04	NS70LMF	NS70LMFHP		
LAND CRUISER PRADO 4.0 AWD	P	12/02-On	NS70LMF	NS70LMFHP		
LANDCRUISER 200 4.5 TT V8 AWD	D	2019-On	N70ZZLMF	N70ZZLMFHP		2
LANDCRUISER 70 4.5 T 4WD [Cab Chassis]	D	2019-On	N70ZZLMF	N70ZZLMFHP		2
MARK X All Models [Sedan]	P	01/04-On	55D23LMF	55D23LMFHP		
NOAH/VOXY 2.0 FWD [MPV]	P	12/01-12/13	NS60LSMF	NS60LSMFHP		
OPA 2.0 (ACT10) FWD [Wagon]	P	08/00-04/05	NS40ZLMF	NS40ZLMFHP		
PASSO SETTE 1.5 (M502E) FWD [MPV]	P	12/08-05/12	NS40ZLMF	NS40ZLMFHP		
PICNIC 2.0 (SXM10_) FWD [MPV]	P	06/00-12/01	55D23LMF	55D23LMFHP		
PORTE 1.3 VVTi (NNP10) FWD [Hatchback]	P	07/04-07/12	NS60MF	NS60MFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
PORTE 1.5 (NCP141) FWD [Hatchback]	P	08/12-On	NS40ZLMF	NS40ZLMFHP		
PORTE 1.5 4WD / VVTi (NNP15, NNP11) AWD [Hatchback]	P	07/04-07/12	NS60MF	NS60MFHP		
PREMIO 2.0 (AZT240_) FWD [Sedan]	P	12/01-06/07	NS60LMF	NS60LMFHP		
PREVIA 2.4 (ACR50_) FWD [MPV]	P	03/06-On	55D23LMF	55D23LMFHP		
PREVIA 3.5 (GSR50_, GSR50W, GSR50) FWD [MPV]	P	01/06-On	NS70LMF	NS70LMFHP		
PREVIA 3.5 4WD (GSR55W) AWD [MPV]	P	01/06-On	NS60LMF	NS60LMFHP		
PRIUS 1.5 (NHW20_) FWD [Hatchback]	H	09/03-02/09	S46B24R			5
PRIUS 1.8 (ZVW3_) FWD [Hatchback]	H	06/08-10/15	S46B24R			5
PRIUS 1.8 (ZVW50) FWD [Hatchback]	H	09/15-On	S46A24L			5
PRIUS C 1.5 (NHP10) FWD [Hatchback]	H	12/11-On	S34B20R			5
PRIUS PHV 1.8 Plug-in (ZVW52) FWD [Hatchback]	H	01/16-On	S46A24L			5
PRIUS PLUS 1.8 (ZVW40W, ZVW41W) FWD [MPV]	H	05/11-On	S46B24R			5
PRIUS V 1.8 FWD [Wagon]	H	2019-On	S46B24R			5
PROBOX / SUCCEED 1.5 VVTi (NCP58G, NCP51V) FWD [Wagon]	P	07/02-08/14	NS60LMF	NS60LMFHP		2
RACTIS 1.5 (NCP100) FWD [Hatchback]	P	10/05-11/10	NS60LMF	NS60LMFHP		
RAV 4 1.8 (ZCA25_, ZCA26_) FWD	P	08/00-11/05	NS60LMF	NS60LMFHP		
RAV 4 2.0 (ZSA35_) FWD	P	12/08-06/13	NS60SMF	NS60SMFHP		
RAV 4 2.0 (ZSA42) FWD	P	12/12-12/18	55D23LMF	55D23LMFHP		
RAV 4 2.0 4WD (ACA21, ACA20) AWD	P	07/00-09/03	NS60SMF	NS60SMFHP		
RAV 4 2.0 4WD (ACA30_) AWD	P	02/06-06/13	55D23LMF	55D23LMFHP		
RAV 4 2.0 4WD (ZSA30_) AWD	P	12/08-06/13	NS60SMF	NS60SMFHP		
RAV 4 2.0 4WD (ZSA44) AWD	P	12/12-12/18	NS60MF	NS60MFHP		
RAV 4 2.0 4WD (ZSA44_) AWD	P	12/12-On	55D23LMF	55D23LMFHP		
RAV 4 2.0 D (ALA40_) FWD	D	12/12-11/18	N70ZZLMF	N70ZZLMFHP		
RAV 4 2.0 D 4WD (CLA20_, CLA21_) AWD	D	05/01-11/05	N70ZZLMF	N70ZZLMFHP		
RAV 4 2.0 VVTi (MXAA52) FWD	P	12/18-On	DIN55ZLAGMF			
RAV 4 2.2 D 4WD (ALA30_, ALA49) AWD	D	02/06-12/18	N70ZZLMF	N70ZZLMFHP		
RAV 4 2.4 (ACA33, ACA36, ACA38) FWD	P	06/05-06/13	55D23LMF	55D23LMFHP		
RAV 4 2.4 4WD (ACA23, ACA22) AWD	P	08/03-11/05	55D23RMF			
RAV 4 2.4 4WD (ACA31, ACA33) AWD	P	11/05-12/12	55D23LMF	55D23LMFHP		
RAV 4 2.4 4WD AWD	P	08/03-11/05	NS60SMF	NS60SMFHP		
RAV 4 2.5 4WD (ASA44) AWD	P	12/12-12/18	55D23LMF	55D23LMFHP		
RAV 4 2.5 AWD (AXAH54) AWD	H	12/18-On	DIN55ZLAGMF			
RAV 4 2.5 VVTi AWD (AXAA54) AWD	P	12/18-On	DIN55ZLAGMF			
RAV 4 3.5 4WD (GSA33) AWD	P	09/07-12/12	NS70LMF	NS70LMFHP		
RUKUS 2.4 (AZE151) FWD [Hatchback]	P	05/10-11/15	55D23LMF	55D23LMFHP		
SOARER 4.3 VVTi (UZZ40) RWD [Coupe]	P	10/00-10/05	N70ZZLMF	N70ZZLMFHP		
SOLARA All Models FWD [Convertible, Coupe, Hatchback]	P	02/00-11/08	NS70LMF	NS70LMFHP		
SPADE 1.5 (NCP141, NSP141) FWD [Hatchback]	P	08/12-On	NS60LMF	NS60LMFHP		
STALLION 1.8 RWD [Wagon]	P	01/00-12/04	NS60LMF	NS60LMFHP		
SUPRA 3.0 FWD [Coupe]	P	2019-On	DIN88LAGM			1, 6
TACOMA All Models [Ute]	P	09/00-12/15	55D23LMF	55D23LMFHP		
TARAGO 2.4 16V (ACR30) FWD [MPV]	P	02/00-02/06	55D23LMF	55D23LMFHP		
TARAGO 2.4 4WD (ACR30W) AWD [MPV]	P	07/02-12/05	NS60LSMF	NS60LSMFHP		
TARAGO 2.4 4WD (ACR40W) AWD [MPV]	P	02/00-01/06	55D23LMF	55D23LMFHP		
TARAGO 2.4 4WD (ACR55W) AWD [MPV]	P	1/06-On	NS70LMF	NS70LMFHP		
TARAGO 2.4 FWD [Wagon]	P	2019-On	NS60LMF	NS60LMFHP		
TARAGO 3.0 4WD (MCR40W) AWD [MPV]	P	02/00-12/05	NS70LMF	NS70LMFHP		
TUNDRA 5.7 [Ute]	P	11/06-On	N70ZZMF	N70ZZMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **5** Auxiliary battery, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
URBAN CRUISER [Hatchback]	D/P	01/09-03/16	55D23LMF	55D23LMFHP		2
VERSO 1.6, 1.8 (ZGR20_, ZGR21) FWD [MPV]	P	04/09-08/18	DIN55LAGM			1, 6
VERSO 2.0 D-4D (AUR20_) FWD [MPV]	D	04/09-08/18	DIN75LMF EFB			4, 6
VERSO 2.2 D-4D (AUR21_) FWD [MPV]	D	04/09-08/18	Q85	Q85MF		4, 6
VERSO 2.2 D-CAT (AUR21_) FWD [MPV]	D	04/09-08/18	DIN75LMF EFB			4, 6
VERSO S FWD [MPV]	D/P	11/10-10/16	DIN55LAGM			1, 6
VITZ 1.5L FWD [Sedan]	P	01/03-12/07	NS60LMF	NS60LMFHP		
WISH 2.0 VVTi (ANE10G, ANE11W) FWD [MPV]	P	04/03-03/09	NS60LMF	NS60LMFHP		
YARIS 1.0 (KSP130_) FWD [Hatchback]	P	12/10-On	NS60SMF	NS60SMFHP		
YARIS 1.0 (SCP10_) FWD [Hatchback]	P	03/03-09/05	NS40ZMF	NS40ZMFHP		
YARIS 1.0 VVT-i (KSP90_) FWD [Hatchback]	P	08/05-12/11	NS60SMF	NS60SMFHP		
YARIS 1.3 FWD [Hatchback, Sedan]	P	04/02-On	NS60LSMF	NS60LSMFHP		2
YARIS 1.4 D (NLP130_) FWD [Hatchback]	D	09/11-On	55D23RMF			
YARIS 1.4 D-4D (NLP10_) FWD [Hatchback]	D	10/01-09/05	NS60LSMF	NS60LSMFHP		
YARIS 1.4 D-4D (NLP90_) FWD [Hatchback]	D	08/05-12/12	55D23RMF			
YARIS 1.5 (NCP13_) FWD [Hatchback]	P	04/01-11/05	NS40ZMF	NS40ZMFHP		2
YARIS 1.5 (NCP91_, NCP93, NCP131_) FWD [Hatchback, Sedan]	P	11/05-On	NS60LSMF	NS60LSMFHP		
YARIS 1.5 (NHP130_) FWD [Hatchback]	H	03/12-On	NS60LMF	NS60LMFHP		
YARIS 1.8 VVTi (ZSP90_) FWD [Hatchback]	P	01/07-12/11	NS60LSMF	NS60LSMFHP		
YARIS VERSO FWD [MPV]	P	03/00-09/05	NS60LSMF	NS60LSMFHP		
YARIS VIOS FWD [Sedan]	P	01/03-12/07	NS60LSMF	NS60LSMFHP		
<b>VAUXHALL</b>						
MONARO 5.7 RWD [Coupe]	P	01/04-08/05	DIN66ZLAGMF			
VXR8 6.0 RWD [Sedan]	P	02/07-On	DIN88ZLMF			
ZAFIRA 1.6 CDTi (75) FWD [MPV]	D	03/13-08/18	DIN55ZLAGMF			
<b>VOLVO</b>						
C30 1.6 D/D2 FWD [Hatchback]	D	10/06-12/12	DIN66LAGM			1, 6
C30 1.6 FWD [Hatchback]	P	10/06-12/12	DIN65ZLMF	DIN65LMFHP		
C30 1.8 FlexFuel FWD [Hatchback]	P	01/07-12/12	DIN65ZLMF	DIN65LMFHP		
C30 1.8 FWD [Hatchback]	P	10/06-12/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C30 2.0 D FWD [Hatchback]	D	10/06-12/12	DIN74ZLMF	DIN75LMFHP		
C30 2.0 FlexFuel FWD [Hatchback]	P	01/10-12/12	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C30 2.0 FWD [Hatchback]	P	10/06-12/12	DIN66ZLAGMF			
C30 2.4 i FWD [Hatchback]	P	10/06-12/12	DIN74ZLMF	DIN75LMFHP		
C30 D3/D4 FWD [Hatchback]	D	10/10-12/12	DIN66LAGM			1, 6
C30 D5 FWD [Hatchback]	D	10/06-12/12	DIN74ZLMF	DIN75LMFHP		
C30 Electric Motor FWD [Hatchback]	E	12/10-12/12	DIN65ZLMF	DIN65LMFHP		
C30 T5 FWD [Hatchback]	P	10/06-12/12	DIN66ZLAGMF			
C70 All Models [Convertible]	D/P	03/00-06/13	DIN66ZLAGMF			
S40 1.6 D/D2 FWD [Sedan]	D	01/05-12/12	DIN66LAGM			1, 6
S40 1.6 FWD [Sedan]	P	01/05-12/12	DIN65ZLMF	DIN65LMFHP		
S40 1.8 /FlexFuel FWD [Sedan]	P	04/04-12/10	DIN65ZLMF	DIN65LMFHP		
S40 1.8 i FWD [Sedan]	P	06/01-12/03	DIN66ZLAGMF			
S40 1.9 DI FWD [Sedan]	D	07/00-12/03	DIN66ZLAGMF			
S40 2.0 D /F FWD [Sedan]	D/P	01/04-12/12	DIN66LAGM			1, 6
S40 2.0 FWD [Sedan]	P	10/06-12/12	DIN65ZLMF	DIN65LMFHP		
S40 2.0 T / T4 FWD [Sedan]	P	07/00-12/03	DIN66ZLAGMF			
S40 2.4 D5 FWD [Sedan]	D	03/06-12/10	DIN74ZLMF	DIN75LMFHP		
S40 2.4 FWD [Sedan]	P	01/04-12/10	DIN65ZLMF	DIN65LMFHP		

Fuel Type: **D** Diesel, **E** Electric, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLVO</b>						
S40 D3/D4 FWD [Sedan]	D	10/10-12/12	DIN66LAGM			1, 6
S40 T5 AWD/FWD [Sedan]	P	01/04-12/10	DIN65ZLMF	DIN65LMFHP		
S60 2.0 T FWD [Sedan]	P	04/10-12/11	DIN66LAGM			1, 6
S60 2.0 T FWD [Sedan]	P	07/00-04/10	DIN55ZLAGMF			
S60 2.3 T5 FWD [Sedan]	P	07/00-09/02	DIN66ZLAGMF			
S60 2.4 D / D5 FWD [Sedan]	D	01/01-04/10	DIN88ZLMF			
S60 2.4 FWD [Sedan]	P	07/00-04/10	DIN66ZLAGMF			
S60 2.5 T AWD/FWD [Sedan]	P	07/02-04/10	DIN66ZLAGMF			
S60 D3/D4/D5 FWD [Sedan]	D	04/10-12/15	DIN66LAGM			1, 6
S60 DRiVe / D2 FWD [Sedan]	D	01/11-12/15	DIN66LAGM			1, 6
S60 R 2,5 T AWD [Sedan]	P	01/03-04/10	DIN66ZLAGMF			
S60 T3/T4/T4F FWD [Sedan]	P	04/10-12/15	DIN66LAGM			1, 6
S60 T5 FWD [Sedan]	P	01/01-04/10	DIN55ZLAGMF			
S60 T5, T6 FWD [Sedan]	P	04/10-12/18	DIN66LAGM			1, 6
S80 1.6 D DRiVe FWD [Sedan]	D	01/10-12/11	DIN66ZLAGMF			
S80 1.6 DRiVe FWD [Sedan]	D	06/11-On	DIN66LAGM			1, 6
S80 2.0 FWD [Sedan]	P	01/08-On	DIN66ZLAGMF			
S80 2.0 TDi FWD [Sedan]	D	02/08-03/11	DIN88ZLMF			
S80 2.4 Bifuel (CNG, LPG) FWD [Sedan]	P	09/01-07/06	DIN66ZLAGMF			
S80 2.4 D / D5 FWD [Sedan]	D	10/01-On	DIN88ZLMF			2
S80 2.4 T/T5 FWD [Sedan]	P	04/00-07/06	DIN66ZLAGMF			
S80 2.5-4.4 Models [Sedan]	P	03/03-On	DIN66ZLAGMF			
S80 D3/D4/D5 FWD [Sedan]	D	01/07-On	DIN88ZLMF			
S80 T4/T4F/T5 FWD [Sedan]	P	10/10-On	DIN66ZLAGMF			
S80 T6 AWD [Sedan]	P	01/07-12/16	DIN66ZLAGMF			
S90 2.0 T6 AWD [Sedan]	P	03/16-On	DIN66LAGM			2
V40 1.8 i FWD [Wagon]	P	06/01-06/04	DIN55ZLAGMF			
V40 1.9 DI FWD [Wagon]	D	07/00-06/04	DIN66ZLAGMF			
V40 2.0 T / T4FWD [Wagon]	P	07/00-06/04	DIN66ZLAGMF			
V40 D2/D3/D4 FWD [Hatchback]	D	03/12-On	DIN66LAGM			1, 6
V40 T3 GTDi FWD [Hatchback]	P	03/12-On	DIN66LAGM			1, 6
V40 T4 / GTDi FWD [Hatchback]	P	03/12-On	DIN75LAGM			1, 6
V40 T5 AWD / FWD [Hatchback]	P	12/12-On	DIN66LAGM			1, 6
V50 1.6 D FWD [Wagon]	D	01/05-12/11	DIN65ZLMF	DIN65LMFHP		
V50 1.6 D2 FWD [Wagon]	D	01/10-12/12	DIN75LAGM			1, 6
V50 1.6 FWD [Wagon]	P	01/05-12/12	DIN65ZLMF	DIN65LMFHP		
V50 1.8 FlexFuel / FWD [Wagon]	P	04/04-12/10	DIN65ZLMF	DIN65LMFHP		
V50 2.0 D FWD [Wagon]	D	09/09-08/10	DIN65ZLMF	DIN65LMFHP		
V50 2.0 FlexFuel FWD [Wagon]	P	01/10-12/12	DIN75LAGM			1, 6
V50 2.0 FWD [Wagon]	P	10/06-12/12	DIN65ZLMF	DIN65LMFHP		
V50 2.4 AWD [Wagon]	P	08/06-12/09	DIN65ZLMF	DIN65LMFHP		
V50 2.4 D5 FWD [Wagon]	D	03/06-12/10	DIN65ZLMF	DIN65LMFHP		
V50 2.4 FWD [Wagon]	P	04/04-12/10	DIN66LAGM			
V50 2.4 Tdi FWD [Wagon]	D	05/07-12/10	DIN66LAGM			1, 6
V50 D3/D4 FWD [Wagon]	D	10/10-12/12	DIN75LAGM			1, 6
V50 T5 AWD FWD [Wagon]	P	04/04-12/12	DIN65ZLMF	DIN65LMFHP		
V60 All Models [Wagon]	D/H/P	07/10-12/15	DIN66LAGM			1, 6
V70 1.6 D FWD [Wagon]	D	07/09-12/11	DIN66ZLAGMF			
V70 1.6 DRiVe / D2 FWD [Wagon]	D	04/11-12/15	DIN66LAGM			1, 6

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLVO</b>						
V70 1.6 T4F FWD [Wagon]	P	01/11-12/15	DIN74ZLMF	DIN75LMFHP		
V70 2.0 All Models FWD [Wagon]	D/P	10/07-12/15	DIN74ZLMF	DIN75LMFHP		
V70 2.3 AWD/FWD [Wagon]	P	10/00-09/04	DIN66ZLAGMF			
V70 2.4 [Wagon]	P	03/00-03/08	DIN66ZLAGMF			
V70 2.4 D [Wagon]	D	03/00-12/08	DIN88ZLMF			
V70 2.5 T AWD [Wagon]	P	07/02-03/08	DIN88ZLMF			
V70 2.5 T FlexiFuel FWD [Wagon]	P	05/08-12/11	DIN74ZLMF	DIN75LMFHP		
V70 2.5 T FWD [Wagon]	P	04/09-12/12	DIN74ZLMF	DIN75LMFHP		
V70 2.5 T FWD [Wagon]	P	07/01-03/08	DIN88ZLMF			
V70 3.2 AWD/FWD [Wagon]	P	04/07-12/15	DIN74ZLMF	DIN75LMFHP		
V70 D5 AWD/FWD [Wagon]	D	04/07-12/15	DIN74ZLMF	DIN75LMFHP		
V70 R 2,5 T AWD [Wagon]	P	03/03-08/07	DIN88ZLMF			
V70 T4 FWD [Wagon]	P	10/10-12/15	DIN66LAGM			1, 6
V70 T5/T6 FWD [Wagon]	P	08/07-12/15	DIN74ZLMF	DIN75LMFHP		
V90 II 2.0 D5 AWD [Wagon]	D	03/16-On	DIN66LAGM			1, 6
XC40 T5 AWD	P	10/17-On	DIN66LAGM			1, 6
XC60 2.0 T FWD	P	12/09-12/12	DIN66ZLAGMF			
XC60 2.4 D / D3 / D4 AWD	D	05/08-02/17	DIN88ZLMF			
XC60 3.2 AWD	P	07/09-12/15	DIN66ZLAGMF			
XC60 D3 / D4 / D5	D	05/08-12/17	DIN66LAGM			1, 6
XC60 II 2.0	D/H/P	03/17-On	DIN66LAGM			1, 2, 6
XC60 T5 AWD	P	10/15-02/17	DIN65LMF EFB			1, 6
XC60 T5 FWD	P	09/10-03/17	DIN66LAGM			1, 6
XC60 T6 AWD	P	05/08-03/17	DIN66ZLAGMF			2
XC70 2.4 D / D4 AWD [Wagon]	D	08/07-On	DIN74ZLMF	DIN75LMFHP		
XC70 2.4 D FWD [Wagon]	D	06/09-12/10	DIN66ZLAGMF			
XC70 3.2 AWD [Wagon]	P	08/07-09/13	DIN74ZLMF	DIN75LMFHP		
XC70 CROSS COUNTRY 2.4 D5 XC AWD [Wagon]	D	09/02-08/07	DIN88ZLMF			
XC70 CROSS COUNTRY 2.4, 2.5 T XC AWD [Wagon]	P	09/00-09/04	DIN66ZLAGMF			
XC70 D3 FWD [Wagon]	D	04/10-12/15	DIN66ZLAGMF			
XC70 D5 AWD [Wagon]	D	04/07-12/15	DIN74ZLMF	DIN75LMFHP		
XC70 T6 AWD [Wagon]	P	01/08-On	DIN66ZLAGMF			2
XC90 2.5 T AWD	P	10/02-09/14	DIN66ZLAGMF			
XC90 3.2 AWD	P	03/06-12/12	DIN66ZLAGMF			
XC90 D3 / D5 AWD FWD	D	04/03-On	DIN88ZLMF			2
XC90 T6 AWD	P	06/03-12/06	DIN66ZLAGMF			
XC90 T6 AWD	P	09/14-On	DIN66LAGM			1, 6
XC90 T6 Polestar AWD	P	06/15-On	DIN66LAGM			4, 6
XC90 T8 AWD	H	06/15-On	DIN88ZLMF			2
XC90 V8 AWD	P	01/05-12/10	DIN66ZLAGMF			
<b>VOLKSWAGEN (VW)</b>						
AMAROK All Models	D/P	09/10-On	DIN88ZLMF			2
ARTEON 2.0 TSI 4motion AWD [Hatchback]	P	04/17-On	DIN66LAGM			4, 6
BEETLE 1.2 TSI FWD [Convertible]	P	12/11-07/19	DIN55ZLAGMF			
BEETLE 1.2 TSI FWD [Hatchback]	P	07/11-07/19	DIN55LAGM			1, 6
BEETLE 1.4 [Convertible, Hatchback]	P	11/01-07/16	DIN55ZLAGMF			
BEETLE 1.6 FWD [Convertible, Hatchback]	P	01/02-09/10	DIN55ZLAGMF			
BEETLE 1.6 TDI FWD [Convertible, Hatchback]	D	10/11-07/16	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLKSWAGEN (VW)</b>						
BEETLE 1.8 T, 1.9 FWD [Convertible, Hatchback]	D/P	02/01-09/10	DIN55ZLAGMF			
BEETLE 2.0 FWD [Convertible]	P	09/02-10/10	DIN55ZLAGMF			
BEETLE 2.0 TDI FWD [Convertible, Hatchback]	D	04/11-07/16	DIN66ZLAGMF			
BEETLE 2.0 TSI FWD [Convertible]	P	12/11-07/19	DIN55ZLAGMF			
BEETLE 2.0 TSI FWD [Hatchback]	P	04/11-07/19	DIN55LAGM			1, 2, 6
BEETLE 2.3 V5, 2.5 FWD [Hatchback]	P	10/00-07/19	DIN55ZLAGMF			
BEETLE RSI 3.2 4motion (1C9) AWD [Hatchback]	P	04/00-05/01	DIN55ZLAGMF			
BORA 1.4 16V FWD [Sedan]	P	03/00-05/05	DIN66ZLAGMF			
BORA 1.4 16V FWD [Wagon]	P	09/01-05/05	DIN55ZLAGMF			
BORA 1.6 16V FWD [Sedan]	P	05/00-05/05	DIN65ZLMF	DIN65LMFHP		
BORA 1.6 FSI / 16V FWD [Sedan, Wagon]	P	02/00-05/05	DIN55ZLAGMF			
BORA 1.6 FWD [Sedan]	P	08/00-05/05	DIN66ZLAGMF			2
BORA 1.8 T FWD [Sedan, Wagon]	P	05/00-05/05	DIN55ZLAGMF			
BORA 1.9 TDI 4motion AWD [Sedan, Wagon]	D	05/00-05/05	DIN66ZLAGMF			2
BORA 2.0 4motion AWD [Sedan, Wagon]	P	04/00-05/05	DIN55ZLAGMF			2
BORA 2.3 V5 4motion AWD [Sedan, Wagon]	P	10/00-05/05	DIN66ZLAGMF			
BORA 2.3 V5 FWD [Sedan, Wagon]	P	10/00-05/05	DIN66ZLAGMF			
BORA 2.8 V6 4motion AWD [Sedan]	P	07/01-09/05	DIN65ZLMF	DIN65LMFHP		
CADDY 1.2 TSI FWD [Van]	P	06/15-On	DIN55LAGM			1, 6
CADDY 1.2 TSI FWD [Van, Wagon]	P	09/10-05/15	DIN66LAGM			1, 6
CADDY 1.4 / 16V FWD [Van, Wagon]	P	08/00-01/04	DIN44MF			
CADDY 1.4 TSI FWD [Van, Wagon]	P	05/15-On	DIN55LAGM			1, 6
CADDY 1.6 BiFuel FWD [Van, Wagon]	P	05/11-05/15	DIN55LAGM			1, 6
CADDY 1.6 FWD [Van, Wagon]	P	04/04-05/15	DIN55ZLAGMF			
CADDY 1.6 TDI FWD [Van, Wagon]	D	08/10-05/15	DIN66LAGM			1, 6
CADDY 1.9 TDI 4motion AWD [Van, Wagon]	D	05/08-08/10	DIN66LAGM			1, 6
CADDY 1.9 TDI FWD [Van, Wagon]	D	04/04-08/10	DIN66ZLAGMF			
CADDY 2.0 SDI FWD [Van, Wagon]	D	03/04-08/10	DIN66ZLAGMF			
CADDY 2.0 TDI [Van, Wagon]	D	09/07-On	DIN66LAGM			1, 6
CC All Models [Coupe]	P	06/08-12/16	DIN66LAGM			1, 6
CRAFTER 2.0 TDI / 4motion FWD [Cab Chassis, Van]	D	11/16-On	DIN66LAGM			4, 6
CRAFTER 2.0 TDI FWD [Van]	D	09/16-On	DIN75LAGM			4, 6
CRAFTER 2.0 TDI RWD [Cab Chassis]	D	07/17-On	DIN66LAGM			4, 6
EOS 1.4-2.0 TSI FWD [Convertible]	P	03/06-08/15	DIN55ZLAGMF			2
EOS 2.0 TDI / 16V FWD [Convertible]	D	02/07-08/15	DIN66LAGM			1, 6
EOS 2.0 TFSI FWD [Convertible]	P	02/07-08/15	DIN55ZLAGMF			2
EOS 2.0 TSI FWD [Convertible]	P	11/09-08/15	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
EOS 3.2 V6 FWD [Convertible]	P	06/06-05/09	DIN66ZLAGMF			2
EOS 3.6 V6 FWD [Convertible]	P	05/09-11/10	DIN66LAGM			1, 6
GOLF 1.2 TSI FWD [Hatchback]	P	08/12-On	DIN66LAGM			1, 6
GOLF 1.2 TSI FWD [Hatchback]	P	11/08-11/12	DIN55ZLAGMF			2
GOLF 1.2 TSI FWD [Wagon]	P	07/09-07/13	DIN55LAGM			1, 6
GOLF 1.4 16V / FSI FWD [Hatchback]	P	10/03-11/06	DIN66ZLAGMF			2
GOLF 1.4 FWD [Wagon]	P	07/09-07/13	DIN55LAGM			1, 6
GOLF 1.4 TSI FWD [Convertible]	P	07/11-05/16	DIN66LAGM			1, 2, 6
GOLF 1.4 TSI FWD [Hatchback, Wagon]	P	05/14-On	DIN66LAGM			1, 6
GOLF 1.4 TSI FWD [Hatchback, Wagon]	P	06/07-12/13	DIN55ZLAGMF			
GOLF 1.4 TSI MultiFuel FWD [Hatchback]	P	04/13-On	DIN65LMF EFB			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLKSWAGEN (VW)</b>						
GOLF 1.6 16V FWD [Hatchback, Wagon]	P	02/00-06/06	DIN66ZLAGMF			
GOLF 1.6 BiFuel FWD [Hatchback]	P	03/09-12/13	DIN55LAGM			1, 6
GOLF 1.6 FSI FWD [Hatchback]	P	01/02-07/08	DIN66ZLAGMF			2
GOLF 1.6 FSI FWD [Wagon]	P	01/02-06/06	DIN55ZLAGMF			
GOLF 1.6 FWD [Hatchback]	P	05/05-12/13	DIN66LAGM			1, 2, 6
GOLF 1.6 FWD [Hatchback]	P	08/00-07/04	DIN55ZLAGMF			
GOLF 1.6 FWD [Wagon]	P	06/07-07/13	DIN55LAGM			1, 6
GOLF 1.6 FWD [Wagon]	P	08/00-06/06	DIN55ZLAGMF			
GOLF 1.6 MultiFuel FWD [Hatchback]	P	11/07-12/13	DIN55LAGM			1, 6
GOLF 1.6 TDI / 4motion FWD [Convertible, Hatchback, Wagon]	D	02/09-0n	DIN66LAGM			1, 6
GOLF 1.8 T FWD [Wagon]	P	05/00-06/06	DIN66ZLAGMF			
GOLF 1.8 T GTI FWD [Hatchback]	P	08/01-06/05	DIN55ZLAGMF			
GOLF 1.8 TSI FWD [Hatchback]	P	06/09-01/11	DIN66LAGM			1, 6
GOLF 1.9 TDI 4motion AWD [Hatchback, Wagon]	D	02/00-07/09	DIN66ZLAGMF			2
GOLF 1.9 TDI FWD [Hatchback, Wagon]	D	05/00-07/09	DIN55ZLAGMF			2
GOLF 2.0 Bi-Fuel / 4motion AWD [Hatchback, Wagon]	P	10/00-06/06	DIN55ZLAGMF			
GOLF 2.0 FSI 4motion AWD [Hatchback]	P	08/04-11/08	DIN55ZLAGMF			
GOLF 2.0 FSI FWD [Hatchback]	P	08/04-11/08	DIN66LAGM			1, 6
GOLF 2.0 GTI Clubsport FWD [Hatchback]	P	02/16-0n	DIN66LAGM			1, 6
GOLF 2.0 GTI FWD [Convertible]	P	05/12-05/16	DIN55LAGM			1, 6
GOLF 2.0 GTI FWD [Hatchback]	P	04/09-11/12	DIN55ZLAGMF			2
GOLF 2.0 GTI FWD [Hatchback]	P	04/13-0n	DIN66LAGM			1, 2, 6
GOLF 2.0 GTI FWD [Hatchback]	P	05/05-02/09	DIN66ZLAGMF			
GOLF 2.0 R 4motion AWD [Hatchback]	P	11/09-0n	DIN55ZLAGMF			2
GOLF 2.0 SDI FWD [Hatchback]	D	01/04-11/08	DIN55ZLAGMF			
GOLF 2.0 TDI 16V 4motion AWD [Hatchback]	D	08/04-11/08	DIN55ZLAGMF			
GOLF 2.0 TDI 16V FWD [Hatchback]	D	10/03-12/13	DIN66ZLAGMF			
GOLF 2.0 TDI 16V / 4motion AWD [Convertible, Hatchback, Wagon]	D	08/04-0n	DIN66LAGM			1, 6
GOLF 2.0 TDI FWD [Hatchback, Wagon]	D	10/03-11/12	DIN66ZLAGMF			2
GOLF 2.0 TDI FWD [Hatchback, Wagon]	D	11/12-0n	DIN66LAGM			1, 6
GOLF 2.0 TSI FWD [Wagon]	P	07/09-07/13	DIN66LAGM			1, 6
GOLF 2.3 V5 4motion AWD [Hatchback]	P	10/00-06/05	DIN55ZLAGMF			
GOLF 2.3 V5 4motion AWD [Wagon]	P	10/00-06/06	DIN66ZLAGMF			
GOLF 2.3 V5 FWD [Hatchback, Wagon]	P	10/00-06/06	DIN66ZLAGMF			
GOLF 3.2 All Models [Hatchback]	P	09/02-11/08	DIN66LAGM			1, 6
GOLF PLUS 1.6 FSI FWD [Hatchback]	P	12/04-12/08	DIN55LAGM			1, 6
JETTA 1.4 TSI FWD [Sedan]	H/P	04/11-0n	DIN66LAGM			1, 6
JETTA 1.4 TSI FWD [Sedan]	P	07/08-10/10	DIN55ZLAGMF			
JETTA 1.6 FSI FWD [Sedan]	P	02/06-10/10	DIN55ZLAGMF			
JETTA 1.6 FWD [Sedan]	P	02/06-10/10	DIN55ZLAGMF			
JETTA 1.6 FWD [Sedan]	P	12/11-0n	DIN66LAGM			1, 6
JETTA 1.6, 1.9 TDI FWD [Sedan]	D	08/05-07/14	DIN55ZLAGMF			
JETTA 2.0 FSI FWD [Sedan]	P	08/05-10/10	DIN55ZLAGMF			
JETTA 2.0 FWD [Sedan]	P	06/10-12/17	DIN55LAGM			1, 6
JETTA 2.0 TDI 16V FWD [Sedan]	D	08/05-10/10	DIN66ZLAGMF			
JETTA 2.0 TDI FWD [Sedan]	D	02/11-0n	DIN66LAGM			1, 2, 6
JETTA 2.0 TDI FWD [Sedan]	D	09/05-10/10	DIN55ZLAGMF			
JETTA 2.0 TFSI FWD [Sedan]	P	10/05-10/10	DIN55ZLAGMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLKSWAGEN (VW)</b>						
JETTA 2.0 TSI FWD [Sedan]	P	12/10-0n	DIN66LAGM			1, 6
JETTA 2.0 TSI FWD [Sedan]	P	12/12-12/17	DIN55LAGM			1, 6
JETTA 2.5 FWD [Sedan]	P	01/06-10/10	DIN55ZLAGMF			2
JETTA 2.5 FWD [Sedan]	P	04/10-0n	DIN66ZLAGMF			2
LT 28-35, 28-46 RWD [Cab Chassis, Bus]	D	05/01-07/06	DIN88ZLMF			
MULTIVAN All Models [MPV]	D/P	04/03-0n	DIN66ZLAGMF			2
PASSAT 1.4 TSI EcoFuel FWD [Sedan]	P	01/09-07/10	DIN66ZLAGMF			2
PASSAT 1.4 TSI EcoFuel FWD [Sedan, Wagon]	P	08/10-12/14	DIN66LAGM			1, 6
PASSAT 1.4 TSI EcoFuel FWD [Wagon]	P	01/09-11/10	DIN55ZLAGMF			2
PASSAT 1.4 TSI FWD [Sedan]	P	05/07-07/10	DIN55LAGM			1, 6
PASSAT 1.4 TSI / MultiFuel FWD [Sedan, Wagon]	P	08/10-12/14	DIN66LAGM			1, 6
PASSAT 1.6 FSI FWD [Sedan]	P	03/05-06/08	DIN66LAGM			1, 6
PASSAT 1.6 / FSI FWD [Sedan, Wagon]	P	05/05-07/10	DIN66ZLAGMF			
PASSAT 1.6 FWD [Sedan, Wagon]	P	11/00-05/05	DIN55ZLAGMF			
PASSAT 1.6 TDI FWD [Sedan, Wagon]	D	08/09-12/14	DIN66LAGM			1, 6
PASSAT 1.8 T 20V FWD [Sedan, Wagon]	P	11/00-05/05	DIN55ZLAGMF			
PASSAT 1.8 TSI FWD [Sedan]	P	02/15-0n	DIN66LAGM			1, 6
PASSAT 1.8 TSI FWD [Sedan]	P	05/07-07/10	DIN66ZLAGMF			
PASSAT 1.8 TSI FWD [Sedan]	P	08/10-12/14	DIN55LAGM			1, 6
PASSAT 1.8 TSI FWD [Wagon]	P	02/15-0n	DIN53ZLMF	DIN53ZLMF	DIN53LMFHP	
PASSAT 1.8 TSI FWD [Wagon]	P	05/07-10/11	DIN66ZLAGMF			
PASSAT 1.8 TSI FWD [Wagon]	P	08/10-12/14	DIN66LAGM			1, 6
PASSAT 1.9 TDI / 4motion AWD [Sedan, Wagon]	D	02/00-07/10	DIN55ZLAGMF			2
PASSAT 2.0 4motion AWD [Sedan, Wagon]	P	04/00-05/05	DIN55ZLAGMF			
PASSAT 2.0 BlueTDI FWD [Sedan, Wagon]	D	01/09-11/10	DIN75ZLMF			
PASSAT 2.0 FSI 4motion AWD [Sedan, Wagon]	P	09/05-11/10	DIN66ZLAGMF			
PASSAT 2.0 FSI FWD [Sedan, Wagon]	P	04/00-11/10	DIN55ZLAGMF			
PASSAT 2.0 TDI 16V 4motion AWD [Sedan, Wagon]	D	03/05-11/40	DIN66ZLAGMF			
PASSAT 2.0 TDI 16V FWD [Sedan, Wagon]	D	03/05-11/10	DIN66ZLAGMF			
PASSAT 2.0 TDI 4motion AWD [Sedan, Wagon]	D	03/05-07/10	DIN66ZLAGMF			
PASSAT 2.0 TDI 4motion AWD [Sedan, Wagon]	D	08/10-12/14	DIN66LAGM			1, 2, 6
PASSAT 2.0 TDI 4motion AWD [Wagon]	D	11/14-0n	DIN88LAGM			1, 2, 6
PASSAT 2.0 TDI FWD [Sedan]	D	03/05-07/10	DIN66ZLAGMF			
PASSAT 2.0 TDI FWD [Sedan]	D	08/10-0n	DIN66LAGM			1, 6
PASSAT 2.0 TDI FWD [Wagon]	D	08/05-07/10	DIN66ZLAGMF			
PASSAT 2.0 TDI FWD [Wagon]	D	08/10-12/14	DIN88LAGM			1, 6
PASSAT 2.0 TDI FWD [Wagon]	D	11/14-0n	DIN66LAGM			1, 6
PASSAT 2.0 TSI 4motion AWD [Sedan, Wagon]	P	11/16-0n	DIN88LAGM			1, 6
PASSAT 2.0 TSI FWD [Sedan, Wagon]	P	11/10-12/15	DIN66LAGM			1, 6
PASSAT 2.3 V5 4motion AWD [Sedan]	P	11/00-05/05	DIN55ZLAGMF			
PASSAT 2.3 V5 FWD [Sedan]	P	11/00-05/05	DIN75ZLMF			
PASSAT 2.3 VR5 4motion AWD [Wagon]	P	11/00-05/05	DIN55ZLAGMF			
PASSAT 2.5 TDI / 4motion AWD [Sedan, Wagon]	D	11/00-05/05	DIN55ZLAGMF			
PASSAT 2.5 TDI FWD [Sedan]	D	11/00-05/05	DIN74ZLMF	DIN75LMFHP		
PASSAT 2.8 4motion AWD [Sedan]	P	11/00-05/05	DIN74ZLMF	DIN75LMFHP		
PASSAT 2.8 4motion AWD [Wagon]	P	11/00-05/05	DIN55ZLAGMF			
PASSAT 2.8 FWD [Sedan]	P	10/00-05/05	DIN88LAGM			1, 6
PASSAT 2.8 V6 Syncro/4motion AWD [Wagon]	P	08/00-11/00	DIN66ZLAGMF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLKSWAGEN (VW)</b>						
PASSAT 3.2 FSI 4motion AWD [Sedan, Wagon]	P	11/05-07/10	DIN66ZLAGMF			
PASSAT 3.6 FSI 4motion AWD [Sedan, Wagon]	P	01/11-12/14	DIN66LAGM			1, 6
PASSAT 3.6 R36 4motion AWD [Sedan, Wagon]	P	04/07-07/10	DIN66ZLAGMF			
PASSAT 4.0 W8 4motion AWD [Sedan, Wagon]	P	09/01-09/04	DIN55ZLAGMF			
PASSAT ALLTRACK 1.8 TSI FWD [Wagon]	P	01/12-12/14	DIN55LAGM			1, 6
PASSAT ALLTRACK 2.0 [Wagon]	D/P	01/12-12/14	DIN66LAGM			1, 6
PHAETON All Models	D/P	02/04-03/16	DIN88LAGM			1, 6
POLO 1.0 TSI FWD [Hatchback]	P	06/17-On	DIN55LAGM			1, 6
POLO 1.2 12V FWD [Hatchback]	P	10/01-07/07	DIN55ZLAGMF			
POLO 1.2 FWD [Hatchback]	P	01/02-05/07	DIN55ZLAGMF			
POLO 1.2 TDI FWD [Hatchback]	D	10/09-On	DIN55LAGM			1, 6
POLO 1.2 TSI / 16V FWD [Hatchback]	P	02/14-On	DIN55LAGM			1, 6
POLO 1.4 (6R1) / 16V FWD [Hatchback]	P	09/00-05/14	DIN44MF			
POLO 1.4 FSI / FWD [Hatchback]	P	02/02-07/06	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	2
POLO 1.4 TDI FWD [Hatchback]	D	01/00-11/09	DIN55ZLAGMF			2
POLO 1.6 16V FWD [Hatchback]	P	05/06-11/09	DIN44MF			
POLO 1.6 BiFuel FWD [Hatchback]	P	01/11-On	DIN55LAGM			1, 6
POLO 1.6 FWD [Sedan]	P	03/04-On	DIN44MF			
POLO 1.6 TDI FWD [Hatchback]	D	06/09-On	DIN55LAGM			1, 6
POLO 1.8 GTi Cup Edition FWD [Hatchback]	P	05/06-11/09	DIN55LAGM			1, 6
POLO 1.8 GTi FWD [Hatchback]	P	09/05-11/09	DIN55ZLAGMF			
POLO 1.8 GTi FWD [Hatchback]	P	11/14-On	DIN55LAGM			1, 6
POLO 1.9 SDI FWD [Hatchback]	D	10/01-11/09	DIN55ZLAGMF			
POLO 1.9 TDI FWD [Hatchback]	D	10/01-11/09	DIN66ZLAGMF			2
POLO 2.0 GTi FWD [Hatchback]	P	11/17-On	DIN66LAGM			1, 6
ROUTAN FWD [MPV]	P	09/08-12/13	DIN88ZLMF			
SCIROCCO 1.4 TSI FWD [Coupe]	P	05/08-11/17	DIN66ZLAGMF			2
SCIROCCO 2.0 R FWD [Coupe]	P	11/09-11/17	DIN55LAGM			1, 2, 6
SCIROCCO 2.0 TDI FWD [Coupe]	D	05/09-11/17	DIN66LAGM			1, 2, 6
SCIROCCO 2.0 TSI FWD [Coupe]	P	05/08-11/09	DIN66LAGM			1, 6
SCIROCCO 2.0 TSI FWD [Coupe]	P	11/09-11/17	DIN55LAGM			1, 6
SHARAN 1.4 TSI FWD [MPV]	P	05/10-On	DIN66LAGM			1, 6
SHARAN 1.9 TDI / 4motion AWD [MPV]	D	04/00-03/10	DIN88ZLMF			
SHARAN 2.0 LPG FWD [MPV]	P	04/06-03/10	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
SHARAN 2.0 TDI 4motion AWD [MPV]	D	05/11-On	DIN66LAGM			1, 6
SHARAN 2.0 TDI FWD [MPV]	D	05/10-On	DIN88LAGM			1, 6
SHARAN 2.0 TDI FWD [MPV]	D	11/05-03/10	DIN66ZLAGMF			
SHARAN 2.0 TSI FWD [MPV]	P	12/10-On	DIN66LAGM			1, 6
SHARAN 2.8 V6 24V / 4motion AWD [MPV]	P	04/00-03/10	DIN66ZLAGMF			
TIGUAN 1.4 TSI 4motion AWD	P	05/11-07/18	DIN66LAGM			1, 6
TIGUAN 1.4 TSI 4motion AWD	P	09/07-07/18	DIN55ZLAGMF			2
TIGUAN 2.0 TDI / 4motion AWD	D	09/07-07/18	DIN66ZLAGMF			2
TIGUAN 2.0 TFSI 4motion AWD	P	09/07-07/18	DIN55ZLAGMF			2
TIGUAN 2.0 TSI 4motion AWD	P	01/16-On	DIN66LAGM			1, 2, 6
TIGUAN 2.0 TSI 4motion AWD	P	05/11-05/16	DIN55ZLAGMF			
TIGUAN ALLSPACE	D/P	06/17-On	DIN66LAGM			1, 6
TOUAREG 2.5 R5 TDI AWD	D	10/04-05/10	DIN88ZLMF			
TOUAREG 3.0 TDI AWD	D	11/17-On	DIN66LAGM			1, 6
TOUAREG 3.0 V6 TDI AWD	D	05/11-03/18	DIN88LAGM			1, 6

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VOLKSWAGEN (VW)</b>						
TOUAREG 3.0 V6 TDI AWD	D	11/04-05/10	DIN88ZLMF			
TOUAREG 3.0 V6 TSI AWD	H	04/10-03/18	DIN88LAGM			1, 6
TOUAREG 3.2 V6 AWD	P	09/03-11/06	DIN66ZLAGMF			
TOUAREG 3.6 V6 FSI AWD	P	07/11-03/18	DIN88LAGM			1, 6
TOUAREG 3.6 V6 FSI AWD	P	10/05-05/10	DIN66ZLAGMF			
TOUAREG 4.2 V8 AWD	D/P	09/03-03/18	DIN88LAGM			1, 6
TOUAREG 5.0 R50/V10 TDI AWD	D	10/04-05/10	DIN88ZLMF			2
TOURAN 1.2 TSI FWD [MPV]	P	05/10-05/15	DIN66LAGM			1, 6
TOURAN 1.4 [MPV]	P	02/06-05/15	DIN55LAGM			1, 6
TOURAN 1.6 FSI / FWD [MPV]	P	02/03-05/10	DIN55ZLAGMF			
TOURAN 1.6 TDI FWD [MPV]	D	05/10-05/15	DIN55LAGM			1, 6
TOURAN 1.9 TDI FWD [MPV]	D	02/03-05/10	DIN55ZLAGMF			2
TOURAN 2.0 EcoFuel / FSI FWD [MPV]	P	10/03-05/09	DIN55ZLAGMF			
TOURAN 2.0 TDI 16V FWD [MPV]	D	08/03-05/10	DIN55ZLAGMF			
TOURAN 2.0 TDI FWD [MPV]	D	02/03-05/10	DIN66ZLAGMF			2
TOURAN 2.0 TDI FWD [MPV]	D	05/10-05/15	DIN66LAGM			1, 6
TRANSPORTER / CARAVELLE 1.9 TDI FWD [Bus]	D	04/03-11/09	DIN88ZLMF			2
TRANSPORTER / CARAVELLE 2.0 BiTDI 4motion AWD [Bus]	D	09/09-08/15	DIN75ZLMF			2
TRANSPORTER / CARAVELLE 2.0 BiTDI FWD [Bus]	D	09/09-08/15	DIN75ZLMF			2
TRANSPORTER / CARAVELLE 2.0 FWD [Bus]	P	11/03-02/10	DIN88ZLMF			
TRANSPORTER / CARAVELLE 2.0 TDI / 4motion AWD FWD [Bus]	D	09/09-08/15	DIN75ZLMF			2
TRANSPORTER / CARAVELLE 2.0 TSI / 4motion AWD FWD [Bus]	P	07/11-08/15	DIN75LMF EFB			4, 6
TRANSPORTER / CARAVELLE 2.5 TDI 4motion AWD [Bus]	D	07/04-11/09	DIN74ZLMF	DIN75LMFHP		2
TRANSPORTER / CARAVELLE 2.5 TDI FWD [Bus]	D	04/03-11/09	DIN88ZLMF			
TRANSPORTER / CARAVELLE 2.8 VR6-3.2 V6 FWD [Bus]	P	04/00-11/09	DIN88ZLMF			2
TRANSPORTER 1.9 TDI FWD [Cab Chassis]	D	04/03-11/09	DIN55ZLAGMF			2
TRANSPORTER 1.9 TDI FWD [Van]	D	04/03-11/09	DIN66ZLAGMF			
TRANSPORTER 2.0 BiTDI / 4motion AWD [Cab Chassis, Van]	D	09/09-08/15	DIN74ZLMF	DIN75LMFHP		
TRANSPORTER 2.0 FWD [Cab Chassis, Van]	P	11/03-08/15	DIN55ZLAGMF			
TRANSPORTER 2.0 TDI 4motion AWD [Cab Chassis, Van]	D	05/10-08/15	DIN75LMF EFB			4, 6
TRANSPORTER 2.0 TDI 4motion AWD [Cab Chassis, Van]	D	05/16-On	DIN75LAGM			1, 6
TRANSPORTER 2.0 TDI FWD [Bus, Cab Chassis, Van]	D	04/15-On	DIN75LAGM			1, 6
TRANSPORTER 2.0 TDI / TSI FWD [Cab Chassis, Van]	D/P	09/09-08/15	DIN75LMF EFB			4, 6
TRANSPORTER 2.0 TSI FWD [Cab Chassis]	P	04/15-05/19	DIN75LAGM			1, 6
TRANSPORTER 2.5 TDI 4motion AWD [Cab Chassis]	D	04/04-11/09	DIN88ZLMF			
TRANSPORTER 2.5 TDI 4motion AWD [Van]	D	07/04-11/09	DIN66ZLAGMF			2
TRANSPORTER 2.5 TDI FWD [Cab Chassis]	D	04/03-11/09	DIN88ZLMF			
TRANSPORTER 2.5 TDI FWD [Van]	D	04/03-11/09	DIN55ZLAGMF			
TRANSPORTER 2.5 TDI FWD [Van]	D	09/00-04/03	DIN66ZLAGMF			
TRANSPORTER 2.8 VR6 FWD [Cab Chassis]	P	06/00-04/03	DIN66ZLAGMF			
TRANSPORTER 2.8 VR6 FWD [Van]	P	06/00-04/03	DIN88ZLMF			
TRANSPORTER 3.2 4motion AWD [Van]	P	11/03-11/09	DIN88ZLMF			
TRANSPORTER 3.2 V6 FWD [Cab Chassis]	P	08/03-11/09	DIN66ZLAGMF			2
TRANSPORTER 3.2 V6 FWD [Van]	P	04/03-11/09	DIN88ZLMF			
UP 1.0 FWD [Hatchback]	P	08/11-On	DIN44MF			
<b>WIESMANN</b>						
GT MF4/ MF5 All Models	P	09/03-On	DIN88LAGM			1, 6
<b>ZASTAVA</b>						
10 1.2 60 FWD [Hatchback]	P	10/05-On	55D23LMF	55D23LMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **6** YU-FIT tool may be required

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ALBION</b>						
All Models	-	ALL	12DC			8
<b>AUWARTER</b>						
All Models	-	ALL	N200	N200MF		
<b>AVIA</b>						
All Models	-	ALL	DIN85ZLMF	DIN85LMFHP		
<b>BEDFORD</b>						
381 cui, 466 cui, BX 1425	-	ALL	31-800MF			
C3, RLH, S3, T.J, TK 220, T.J3, TK3	-	ALL	NS70MF	NS70MFHP		
D1, D3, D5 Series	-	ALL	N70ZZMF	N70ZZMFHP		
J1, TC2, T.J2, TK2	-	ALL	57MF	57MFHP		
TK 300 cu in	P	ALL	N70ZZMF	N70ZZMFHP		
TL (DMT3) (DMT4) 500F/R	D	ALL	86Z			
<b>BUS</b>						
135, 160, 210, PR 10.8, PR 14 GT, SR	-	ALL	DIN180MF*			4
150, 160, 192, 230	-	ALL	DIN135LMF			
All Other Models	-	ALL	N200	N200MF		
<b>CITRON</b>						
250, 400, Acadiane, AMI 8 Source, C15 6CV, Fourgonnette AK	P	ALL	58MF	58MFHP		
320K, 350, 370, 450, 480	P	ALL	58EBMF			
C15, Jumper	P	ALL	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
C25, C35, Jumper	D	ALL	DIN85ZLMF	DIN85LMFHP		
C25, HW 1000, 1600, HY, HZ	P	ALL	DIN53ZRMF			
C35	P	ALL	57EFMF			
<b>DAF</b>						
400	-	ALL	DIN53ZRMF			
900, 2300, 2800, 1700, 75/300, FT2526, FTT3300	-	ALL	N150	N150MF		
1800, 2305, 2500, 1100/1200, 1300, 1600, 1602, 2000, 2005, 2100, 2105, 2200, 2700, 2800	-	ALL	DIN180MF*			4
2805, 1400, 1500, 2400, 2505, 2600, 2605, 500/700, 85/360, 95/310, 95/330, 95/350, 95/360, 95/360, 95/400, 95/430, FGT 3605 ATI, XF530	-	ALL	N200	N200MF		
1000, 45/150, 45/160	-	ALL	31-1000MF			
CF75, CF85	-	2004-2007	DIN180MF*			2, 4
VH 400 BN	-	ALL	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
XF480	-	ALL	94			
<b>DAIHATSU</b>						
1.5 ton	-	1987-On	NS70MF	NS70MFHP		
1.5, 2, 3, 3.5 tonne	-	1990-On	N100	N100MF		
DELTA 300	-	1986-On	N100	N100MF		
DELTA Series	D	ALL	57MF	57MFHP		
DELTA Series	P	1977-On	NS40ZMF	NS40ZMFHP		
DELTA Series Twin Cab, S75V, S85V	P	ALL	NS60LMF	NS60LMFHP		
DELTA V24T, V24W	-	1977-1984	31-1000MF			
DELTA V55L, V54T, V54W	-	1983-On	31-1000MF			
F20	-	1977-On	NS60SMF	NS60SMFHP		
F50	-	1977-On	31-1000MF			
F55L, F55P, V24T, DELTA	-	1981-On	31-1000MF			
F70, F75 4x4	-	ALL	31-800MF			

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **8** Deep Cycle Battery; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>DAIHATSU</b>						
HIJET	-	1985-On	NS60LMF	NS60LMFHP		
ROCKY	D	1984-On	N100	N100MF		
ROCKY	P	1984-On	NS40ZMF	NS40ZMFHP		
S70V	-	1983-On	NS60LMF	NS60LMFHP		
V12H, V12HU, V12W	-	1972-On	57MF	57MFHP		
V57 plus, V57HS, V58L	-	1985-On	87Z			
<b>DAIMLER-BENZ</b>						
108CDI [Van]	D	2000-On	DIN65ZLMF	DIN65LMFHP		
1217, 1419, 1625, 1626, 2219, 2222, 2226	-	ALL	N150	N150MF		
2233, 2224, 300GD	-	ALL	DIN85ZLMF	DIN85LMFHP		
2235K32, 2244 30H, 3850	-	ALL	N120	N120MF		
2244 30HH	-	ALL	N200	N200MF		
230GE	-	ALL	DIN65ZLMF	DIN65LMFHP		
312D, 412D Sprinter	-	2000-On	DIN85ZLMF	DIN85LMFHP		
508LD, D305	-	ALL	86Z			
ACTROS Range 1223L, 1238L, 1528LS, 1623L, 1628L	-	ALL	N120	N120MF		
AXOR Range 1628AF, 2323L, 2328L, FL 112	-	ALL	N120	N120MF		
L911B/48, L911B/42, 1417C/48, 1217, LK, 2624/36, V Series 1425, 2223, 2236, 2238, 2638	-	ALL	58MF	58MFHP		
MB100D [Van]	-	2000-On	DIN65ZLMF	DIN65LMFHP		
VITO [Van] (108-115 Series)	-	2000-On	DIN85ZLMF	DIN85LMFHP		
<b>DATSUN (NISSAN)</b>						
240 2 Tonne	-	ALL	NS70MF	NS70MFHP		
CABSTAR	D	ALL	N100	N100MF		
CABSTAR	P	ALL	NS70MF	NS70MFHP		
CIVILIAN [Bus]	-	ALL	NS70MF	NS70MFHP		
CW50, TW50	-	ALL	N120	N120MF		
LLD, CK10, CK30, CW40 Diesel	D	ALL	N150	N150MF		
T20 Homer [Van]	-	ALL	NS40ZLMF	NS40ZLMFHP		
UD Series	D	ALL	N120	N120MF		
URVAN	-	ALL	NS70MF	NS70MFHP		
VANELLE	-	ALL	NS40ZLMF	NS40ZLMFHP		
<b>DEUTZ</b>						
All Models	-	ALL	N150	N150MF		
<b>DODGE</b>						
00 Series, 50 Series	-	ALL	31-1000MF			
12 Ton Range	-	ALL	AXD31-800			1
1500	-	ALL	DIN53ZRMF			
215, 245 Utility	-	ALL	NS70LMF	NS70LMFHP		
2500-A233	D	ALL	DIN53ZRMF			
300 Series	-	ALL	N200	N200MF		
308 T (410), 308 R (370)	-	ALL	AXD31-800			1
500 Series	-	ALL	AXD31-800			1
CE Range 12V	-	ALL	31-1000MF			
CE Range 24V	-	ALL	AXD31-800			1
D3F, D5N	P	ALL	N70ZZMF	N70ZZMFHP		
D5N 6 cyl	D	ALL	N70ZZMF	N70ZZMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>DODGE</b>						
D5N 8 cyl	D	ALL	31-1000MF			
DKC range	-	ALL	AXD31-800			1
DVC & VC Range, G 8-26, LDA, LDU7	-	ALL	31-1000MF			
K, KP Range	-	ALL	AXD31-800			1
K400, K500, K600, K700, CLDV3	-	ALL	57MF	57MFHP		
KARRIER BANTAM FBH, FB, FBB, FC	D	ALL	31-1000MF			
LDV3	-	ALL	57MF	57MFHP		
PBR Range	-	ALL	DIN53ZRMF			
S 35, 46, 56, 66 75	-	ALL	DIN53ZRMF			
VCA, VCF	-	ALL	31-1000MF			
<b>ERF</b>						
250, 310	-	ALL	N200	N200MF		
C SERIES	-	ALL	N150	N150MF		
<b>FIAT</b>						
619, 684	-	ALL	N150	N150MF		
697	-	ALL	23			9
170F-26, 170F-35, 190F-35	-	ALL	94			
190 models	-	ALL	DIN85ZLMF	DIN85LMFHP		
600 T, 850 T, 900 T	-	ALL	DIN44MF			
81NC	-	ALL	N70ZZMF	N70ZZMFHP		
DUCATO	D	ALL	DIN85ZLMF	DIN85LMFHP		
FIORINO	-	ALL	DIN44MF			
FODEN						
All Models	-	ALL	AXD31-800			1
<b>FORD</b>						
BUS	D	ALL	23			9
CARGO	-	ALL	31-1000MF			
COURIER	-	1998-On	NS70MF	NS70MFHP		
COURIER Crew Cab	D	1986-On	N70ZZMF	N70ZZMFHP		
COURIER Crew Cab	P	1996-On	NS70LMF	NS70LMFHP		
COURIER Crew Cab	P	1986-1995	58MF	58MFHP		
COURIER	D	1978-1993	N70ZZMF	N70ZZMFHP		
COURIER	D	1999-On	N70ZZMF	N70ZZMFHP		
COURIER GL	-	2003-On	NS70MF	NS70MFHP		
COURIER	P	1978-1993	NS40ZMF	NS40ZMFHP		
COURIER TwinCab	-	1999-On	N70ZZLMF	N70ZZLMFHP		
COURIER XL	-	2003-On	55D23RMF			
ECONOVAN	D	ALL	NS40ZLSMF	NS40ZLSMFHP		
ECONOVAN	P	ALL	NS40ZLMF	NS40ZLMFHP		
ECONOVAN	P	1984-2002	NS60LMF	NS60LMFHP		
F100, F150, F500, F600, F700, F750	-	ALL	N65DMF			
F800, LN700, LN900	-	ALL	N70ZZMF	N70ZZMFHP		
LN9000, LNT9000	-	ALL	N200	N200MF		
LOUISVILLE	-	1993-On	N70ZZMF	N70ZZMFHP		
LOUISVILLE 9000	-	ALL	N70ZZMF	N70ZZMFHP		
LOUISVILLE LN7000	-	ALL	N200	N200MF		
LOUISVILLE LNT8000	-	ALL	N70ZZMF	N70ZZMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **9** 6 Volt Battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>FORD</b>						
LTL9000	-	ALL	N200	N200MF		
LTS Models	-	ALL	26			9
N0915, N1015, N1219, N1319	-	ALL	NS70MF	NS70MFHP		
N1017, N1117, N1317, N1418, N1420, N1421, N1422, N157MF8, N1521, N1524, N3222, N4132, N4526, N4544, N5032	-	ALL	N120	N120MF		
TRADER 0409	D	1996-On	NS70MF	NS70MFHP		
TRADER 4Cyl. 12V	D	ALL	N120	N120MF		
TRADER 6Cyl. 24V.	D	ALL	N70ZZMF	N70ZZMFHP		
TRANSIT [Van]	-	1995-On	DIN53ZLXMF	DIN53LMFHP		
TRANSIT (VH on) 2500 [Van]	D	2000-On	DIN65ZLMF	DIN65LMFHP		
TRANSIT 2500 [Van]	P	1994-On	DIN65ZLMF	DIN65LMFHP		
TRANSIT 4cyl [Van]	-	1965-1974	57MF	57MFHP		
TRANSIT 6cyl [Van]	-	1973-1981	58MF	58MFHP		
<b>FREIGHTLINER</b>						
ARGOSY	-	ALL	31-1000MF			
CENTURY	-	2004-On	31-1000MF			
COLUMBIA	-	ALL	31-1000MF			7
<b>GMC</b>						
7000	-	ALL	N200	N200MF		
WHITE	-	ALL	AXD31-800			1
<b>HINO</b>						
AB115	-	ALL	NS70MF	NS70MFHP		
AC, RR, RX, BX	-	ALL	N120	N120MF		
BG, CN	-	ALL	N150	N150MF		
Dutro	-	2003-2006	55D23LMF	55D23LMFHP		
FB, FC, FD154, GD154, GT, FD3WJKA, GD3HJKA, FE3HUKA	-	ALL	NS70MF	NS70MFHP		
FD, GD, FF, FG, GS, GH	-	2003-2006	55D23LMF	55D23LMFHP		
FM	-	2003-2006	N120	N120MF		
FS	-	2003-2006	N150	N150MF		
GD	-	ALL	NS70MF	NS70MFHP		
GH	-	1999-On	NS70MF	NS70MFHP		
K, KB322, BT, LA, LB	-	ALL	N120	N120MF		
KL, KK	-	ALL	31-800MF			
KR360, KR360E, LB500, LB560	-	ALL	N70ZZMF	N70ZZMFHP		
S SERIES, ZM, HE, KB	-	ALL	N150	N150MF		
<b>INTERNATIONAL</b>						
ACCO 1630	-	ALL	58MF	58MFHP		
ACCO 1830	-	ALL	26			9
ACCO 1950D	-	ALL	12DC			8
ACCO 3072 Eagle Cummins, A Cummins Engine, All Models 1850 to 2650	-	ALL	N70ZZMF	N70ZZMFHP		
ACCO CDOF405, DDC0405	-	ALL	26			9
AMBULANCE 2050, 200	-	ALL	23			9
F1910A, F1912A	-	ALL	57MF	57MFHP		
F3070	-	ALL	31-800MF			
F30748	-	ALL	N150	N150MF		
F4870 Eagle	-	ALL	NS70MF	NS70MFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **7** This vehicle may require two or more batteries, **8** Deep Cycle Battery, **9** 6 Volt Battery



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>INTERNATIONAL</b>						
N1630, N1650	-	ALL	N70ZZMF	N70ZZMFHP		
PACIFIC P57MF0PF	-	ALL	N200	N200MF		
S Line 3300, 3600	-	1993-On	N70ZZMF	N70ZZMFHP		
ST/TK Lines	-	1981-On	N150	N150MF		
TF, TK Line	-	ALL	N70ZZMF	N70ZZMFHP		
TRANSTAR 2700, 4700	-	1993-On	N70ZZMF	N70ZZMFHP		
<b>ISUZU</b>						
C SERIES	-	2003-2006	N150	N150MF		
CERES	D	1995-On	N70ZZMF	N70ZZMFHP		
CERES ROCKSTA	D	ALL	58MF	58MFHP		
E SERIES	-	2003-2006	N150	N150MF		
ECR570S	-	1982-On	N120	N120MF		
ELF 2.5 TD AWD/RWD [Chassis, Platform]	D	9/93-9/99	55D23LMF	55D23LMFHP		
ELF 2.7 TD AWD/RWD [Chassis, Platform]	D	10/99-9/01	55D23LMF	55D23LMFHP		
ELF 2.8 D RWD [Chassis, Platform, Van]	D	10/1985-9/03	N70ZZMF	N70ZZMFHP		
ELF 2.8 TD RWD [Chassis, Platform]	D	10/03-On	55D23LMF	55D23LMFHP		
ELF 2.8 TD RWD [Chassis, Platform]	D	10/1985-9/92	N70ZZMF	N70ZZMFHP		
ELF 2.8 TD RWD [Van]	D	10/1985-On	N70ZZMF	N70ZZMFHP		
ELF 3.0 Di RWD [Chassis, Platform]	D	10/03-On	55D23LMF	55D23LMFHP		
ELF 3.1 TD RWD [Van]	D	9/93-9/01	NS70MF	NS70MFHP		
ELF 3.6 RWD [Chassis, Platform, Van]	P	9/93-9/01	55D23LMF	55D23LMFHP		
ELF 4.3 DiTD RWD [Chassis, Platform]	D	9/99-On	55D23LMF	55D23LMFHP		
ELF 4.3 DiTD RWD [Van]	D	9/99-9/03	55D23LMF	55D23LMFHP		
ELF 4.3 TD RWD [Chassis, Platform]	D	9/92-9/99	NS70MF	NS70MFHP		
ELF 4.3 TD RWD [Van]	D	9/92-9/99	55D23LMF	55D23LMFHP		
ELF 4.6 DiTD RWD [Chassis, Platform, Van]	D	10/99-9/03	55D23LMF	55D23LMFHP		
ELF 4.6 TD RWD [Chassis, Platform, Van]	D	10/92-9/00	55D23LMF	55D23LMFHP		
ELF 4.8 Di RWD [Chassis, Platform, Van]	D	10/03-On	55D23LMF	55D23LMFHP		
ELF 5.0 TD RWD [Chassis, Platform]	D	10/1996-9/03	55D23LMF	55D23LMFHP		
ELF 5.2 Di RWD [Chassis, Platform]	D	10/03-On	55D23LMF	55D23LMFHP		
ELF 6.0 Hybrid Hybrid RWD [Van]	H	4/2004-On	55D23LMF	55D23LMFHP		
ELF TLG	-	ALL	57MF	57MFHP		
EXR, EXZ, CXZ, CXH	-	1984-On	N150	N150MF		
F-SERIES	-	ALL	NS70MF	NS70MFHP		
JCR500ZZ	-	1982-On	N150	N150MF		
KAG57MF	-	ALL	NS60SMF	NS60SMFHP		
KB20	-	1972-1980	NS60LMF	NS60LMFHP		
KS21	-	1973-On	57MF	57MFHP		
KS32, KT25, KT26	-	1981-1985	57MF	57MFHP		
MR1113, MR111H	-	1985-On	N120	N120MF		
NHR, NKR-552 & 55	-	1984-On	31-800MF			
NKR, NKS, NPS, NPR	-	1984-On	NS70MF	NS70MFHP		
SBR, JCR, JCS	-	1980-1985	31-800MF			
SHH, SHZ	-	ALL	N120	N120MF		
TD70E, TDK35E, VLR, SLR, VPR	-	1971-1984	N150	N150MF		
TFR (4x2) TFS (4x4) (4JA1)	D	ALL	N70ZZMF	N70ZZMFHP		
TFR (4x2) TFS (4x4) (4ZD1)1.89 2300	-	ALL	NS60LMF	NS60LMFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ISUZU</b>						
TFR (4x2) TFS (4x4) (4ZE1 2600)	-	ALL	NS70LMF	NS70LMFHP		
TLD24, TLD56	-	1980-1985	N120	N120MF		
TLG52	-	ALL	NS60SMF	NS60SMFHP		
TROOPER (C223)	D	ALL	NS70MF	NS70MFHP		
TROOPER Other	P	ALL	57MF	57MFHP		
TROOPER	P	1981-On	NS60LMF	NS60LMFHP		
UBS TROOPER	-	ALL	NS60MF	NS60MFHP		
VHS, VPR, VQR, VZP	-	ALL	N120	N120MF		
WFR 2.0L	-	ALL	57MF	57MFHP		
<b>IVECO</b>						
110, 10-14	-	ALL	31-1000MF			
238, 242	-	ALL	DIN65ZLMF	DIN65LMFHP		
110 F, 159 F, 110 NC, 150 NC, 130 NT, 13, 14; 150 NT 20, 190 PAC 20, 260 PAC26	-	ALL	N150	N150MF		
120TA, 23-16	-	ALL	31-1000MF			
1314, 157MF4, 1816, 1814	-	ALL	86Z			
242	D	ALL	DIN85ZLMF	DIN85LMFHP		
28 F8, 40 F8	-	ALL	N150	N150MF		
335T, 340T, 435T, 450T	-	ALL	31-1000MF			
616 N 3, 4	-	ALL	DIN85ZLMF	DIN85LMFHP		
625 N3	-	ALL	DIN65ZLMF	DIN65LMFHP		
65 PC, 75 P	-	ALL	N120	N120MF		
79 F13, 100 F13	-	ALL	N120	N120MF		
80 NC, 100 NC	-	ALL	N150	N150MF		
ACCO	-	2004-On	55D23LMF	55D23LMFHP		
DAILY 26 L11, 26L11D, 35C11D, 35S11, 40C11 RWD [Chassis, Platform]	D	9/11-2/14	DIN88ZLMF			2
DAILY 29 L 9-13	D	5/99-7/07	DIN74ZLMF	DIN75LMFHP		
DAILY 29-25 S-L, 11-18	D	1/07-12/11	86Z			
DAILY 29 L10 RWD [Chassis, Platform]	D	5/06-8/11	DIN88ZLMF			2
DAILY 29 L10 V RWD [Box Body, Wagon]	D	5/06-9/11	86Z			
DAILY 29 L11 V, 35C11 V, 35S11 V, 40C11 V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 29 L12 RWD [Chassis, Platform]	D	5/06-8/11	DIN88ZLMF			2
DAILY 29 L12 V, 29 L12 V/P RWD [Box Body, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 29 L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 29 L13, 29 L13D, 35C13D, 40C13 RWD [Chassis, Platform]	D	9/11-2/14	DIN88ZLMF			2
DAILY 29 L14 C, 29 L14 C/P, 29 L14 V, 29 L14 V/P RWD [Box Body, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 29 L14 RWD [Chassis, Platform]	D	5/06-8/11	DIN88ZLMF			2
DAILY 29 L15 V, 35S15 V, 35C15L V, 40C15L V, 50C15L V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 30-8, 30-10 [Box Body, Chassis, Platform, Wagon]	D	1/89-5/99	DIN74ZLMF	DIN75LMFHP		
DAILY 33S13, 35S13, 35C13 RWD [Chassis, Platform]	D	3/14-4/16	DIN88LAGM			1
DAILY 33S13, 35S13, 35C13 RWD [Van]	D	3/14-4/16	86Z			
DAILY 35 C [Box Body, Chassis, Platform, Wagon]	D	11/01-7/07	DIN74ZLMF	DIN75LMFHP		
DAILY 35 S 10 (ANJA41A1, ANJA42A2, ANJA42AB, ANJA43A, ANJAV1A,... RWD [Box Body, Wagon]	D	9/02-7/07	DIN74ZLMF	DIN75LMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>IVECO</b>						
DAILY 35 S 11 V,35 C 11 V RWD [Box Body, Wagon]	D	5/99-7/07	AXD31-950			1
DAILY 35 S 11,35 C 11 [A2FC13AA, A6FBU4AB, A2NB14A1, A2ND13A1,... RWD [Chassis, Platform]	D	5/99-4/06	AXD31-950			1
DAILY 35 S 13 V,35 C 13 V RWD [Box Body, Wagon]	D	5/99-4/06	86Z			
DAILY 35 S 13,35 C 13 RWD [Chassis, Platform]	D	5/99-4/06	AXD31-950			1
DAILY 35 S 15 V, 35 C 15 V [A6HCV3B2, A6HBV4B2, A6HC41B2,... RWD [Box Body, Wagon]	D	11/02-4/06	86Z			
DAILY 35 S 9 V RWD [Box Body, Wagon]	D	11/01-4/06	DIN74ZLMF	DIN75LMFHP		
DAILY 35 S 9 V,35 C 9 V RWD [Box Body, Wagon]	D	5/99-7/07	AXD31-950			1
DAILY 35 S 9,35 C 9 RWD [Chassis, Platform]	D	5/99-4/06	AXD31-950			1
DAILY 35 S-L, 9 to 17	D	1/00-12/06	86Z			
DAILY 35-8, 35-10 [Box Body, Chassis, Platform, Wagon]	D	1/85-5/99	DIN74ZLMF	DIN75LMFHP		
DAILY 35C10-35C15	D	5/06-8/11	DIN88ZLMF			2
DAILY 35C15 V, 40C15 V, 45C15 V, 50C15 V, 60C15 V,65C15 V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15,65C15,... RWD [Chassis, Platform]	D	9/11-2/14	DIN88ZLMF			2
DAILY 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K RWD [Dump Truck]	D	9/11-2/14	DIN88ZLMF			2
DAILY 35C17 K, 35C17 DK, 35S17 K, 35S17 DK RWD [Dump Truck]	D	7/07-8/11	DIN88ZLMF			2
DAILY 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P RWD [Box Body, Wagon]	D	7/07-8/11	DIN88ZLMF			2
DAILY 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D RWD [Chassis, Platform]	D	7/07-8/11	31-800MF			
DAILY 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17 RWD [Chassis, Platform]	D	9/11-2/14	86Z			
DAILY 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K RWD [Dump Truck]	D	9/11-2/14	DIN88ZLMF			2
DAILY 35C18 RWD [Dump Truck]	D	5/06-8/11	DIN88ZLMF			2
DAILY 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P RWD [Box Body, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 35C18, 35S18 RWD [Chassis, Platform]	D	5/06-8/11	DIN88ZLMF			2
DAILY 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V RWD [Box Body, Wagon]	D	9/11-2/14	86Z			
DAILY 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21 RWD [Chassis, Platform]	D	9/11-2/14	86Z			
DAILY 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V,... RWD [Box Body, Wagon]	D	5/06-9/11	86Z			
DAILY 35S14 K, 35S14 DK RWD [Dump Truck]	D	7/07-8/11	DIN88ZLMF			2
DAILY 35S14, 35S14 /P RWD [Bus]	D	5/06-8/11	86Z			
DAILY 35S17 W, 35S17 WD All-wheel Drive [Chassis, Platform]	D	7/07-8/11	DIN88ZLMF			2
DAILY 35S17, 35C17, 40C17, 45S17,45C17, 50C17, 55C17, 65C17,... RWD [Chassis, Platform]	D	3/14-4/16	86Z			
DAILY 35S17, 35C17, 40C17, 50C17, 55C17, 65C17, 70C17 RWD Van	D	3/14-4/16	86Z			
DAILY 40 C 13 RWD [Box Body, Wagon]	D	5/99-4/06	AXD31-950			1
DAILY 40 C 13 RWD [Chassis, Platform]	D	5/99-4/06	86Z			
DAILY 40 C 14-17 RWD [Box Body, Chassis, Platform, Wagon]	D	9/04-4/06	DIN74ZLMF	DIN75LMFHP		
DAILY 40-8, 40-10 [Box Body, Chassis, Platform, Wagon]	D	1/85-5/99	DIN74ZLMF	DIN75LMFHP		
DAILY 40C10-40C18 [Box Body, Chassis, Platform, Wagon]	D	5/06-8/11	DIN88ZLMF			2

Fuel Type: **D** Diesel; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>IVECO</b>						
DAILY 45-10 [Box Body, Chassis, Dump Truck, Platform, Wagon]	D	1/85-4/96	DIN74ZLMF	DIN75LMFHP		
DAILY 45C14, 45C14 /P RWD [Chassis, Platform]	D	9/09-8/11	DIN88ZLMF			2
DAILY 45C15 RWD [Chassis, Platform]	D	5/06-9/11	86Z			
DAILY 45C15 V RWD [Box Body, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 45C17 [Box Body, Chassis, Platform, Wagon]	D	7/07-8/11	DIN88ZLMF			2
DAILY 45C18 RWD [Box Body, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 45C18, 45C18 /P, 45C18 D, 45C18 D/P RWD [Chassis, Platform]	D	5/06-9/11	86Z			
DAILY 49-10-49-12	D	1/85-5/99	DIN74ZLMF	DIN75LMFHP		
DAILY 50 C 11 RWD [Box Body, Chassis, Platform, Wagon]	D	5/99-7/07	DIN74ZLMF	DIN75LMFHP		
DAILY 50 C 13 RWD [Box Body, Wagon]	D	5/99-7/07	31-800MF			
DAILY 50 C 13 RWD [Chassis, Platform]	D	5/99-4/06	DIN74ZLMF	DIN75LMFHP		
DAILY 50 C 14-C 17 [Box Body, Chassis, Platform, Wagon]	D	1/01-4/06	DIN74ZLMF	DIN75LMFHP		
DAILY 50C14 G, 50C15	D	5/06-8/11	DIN88ZLMF			2
DAILY 50C15 RWD [Chassis, Platform]	D	5/06-9/11	86Z			
DAILY 50C15 V-50C17	D	5/06-8/11	DIN88ZLMF			2
DAILY 50C18 RWD [Dump Truck]	D	5/06-8/11	DIN88ZLMF			2
DAILY 50C18 RWD [Chassis, Platform]	D	5/06-9/11	86Z			
DAILY 50C18 V, 50C18 V/P RWD [Box Body, Wagon]	D	5/06-9/11	86Z			
DAILY 55S17 W, 55S17 WD All-wheel Drive [Chassis, Platform]	D	7/07-8/11	AXD31-950			1
DAILY 59-12 [Box Body, Chassis, Dump Truck, Platform, Wagon]	D	5/91-5/99	DIN74ZLMF	DIN75LMFHP		
DAILY 60C14-60C18 [Box Body, Chassis, Dump Truck, Platform, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 65 C 14-17 RWD [Box Body, Chassis, Platform, Wagon]	D	11/01-4/06	DIN74ZLMF	DIN75LMFHP		
DAILY 65C14 G-65C17 V [Box Body, Chassis, Dump Truck, Platform, Wagon]	D	5/06-8/11	DIN88ZLMF			2
DAILY 65C18 RWD [Box Body, Chassis, Platform, Wagon]	D	5/06-9/11	86Z			
DAILY 70C14 K-70C17V [Box Body, Chassis, Dump Truck, Platform, Wagon]	D	9/09-8/11	DIN88ZLMF			2
DAILY A RWD [Bus]	D	1/91-5/99	DIN74ZLMF	DIN75LMFHP		
EUROCARGO All Models	-	1999-On	HN70ZZX			2
EUROTECH	-	ALL	HN70ZZX			
INTERNATIONAL EAGLE 9200	-	2004-On	N70ZZMF	N70ZZMFHP		
ML150E23	-	ALL	31-1000MF			
ML170E27	-	ALL	N120	N120MF		
POWER STAR	-	ALL	HN70ZZX			
STRALIS (AU MADE)	-	2005-On	N70ZZMF	N70ZZMFHP		
Z SERIES	-	ALL	31-1000MF			
<b>KENWORTH</b>						
AU ASSEMBLED	-	ALL	AXD26R			1
C500, C501, C510	-	2003-2007	N70ZZMF	N70ZZMFHP		
C500, W900, K100, L700	-	ALL	23			9
K104	-	1998-2008	HN70ZZX			
L170	-	ALL	86Z			
L700A	-	1987-1997	HN70ZZX			
T&K Series	-	ALL	86Z			
T300	-	1997-2004	HN70ZZX			
T350	-	2003-2008	HN70ZZX			

Fuel Type: **D** Diesel; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **9** 6 Volt Battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>KENWORTH</b>						
T400A	-	ALL	86Z			
T401, T404, T450	-	1988-2008	HN70ZZX			
T600, T650, K100E, C500T, T600A	-	2003-2007	N70ZZMF	N70ZZMFHP		
T900, T950	-	1991-2006	HN70ZZX			
<b>KIA</b>						
E1400, E2700	-	ALL	57MF	57MFHP		
K2700 2.7 D RWD [Chassis, Platform]	D	3/97-9/99	N70ZZLMF	N70ZZLMFHP		
K2700 2.7 D RWD [Chassis, Platform]	D	10/02-On	HN70ZZLX			2
K2700 2.7 RWD [Chassis, Platform]	D	10/02-12/04	HN70ZZLX			
K2900 2.9 D RWD [Chassis, Platform]	D	1/08-12/12	NS70LMF	NS70LMFHP		
TILT CAB FORWARD CONTROL	-	ALL	N70ZZMF	N70ZZMFHP		
<b>LDV</b>						
MAXUS 2.5 D FWD [Chassis, Platform, Van]	D	2/05-12/09	DIN74ZLMF	DIN75LMFHP		
<b>LEYLAND</b>						
15, 20 Petrol	P	ALL	57EFMF			
2 Tonne	-	ALL	31-1000MF			
BEAVER, HIPPO, OCTUPUS, BADGER, LYNX, BISON	-	ALL	86Z			
BOXER	-	ALL	31-1000MF			
COMET GOODS DIESEL	D	ALL	NS70MF	NS70MFHP		
COMET PASSENGER/D	-	ALL	23			9
COMET, SUPER COMET, MARATHON	-	ALL	86Z			
FREIGHTLINE, MARSHALL, MAJOR, MONARCH, SUPER BUFFALO	-	ALL	86Z			
SHERPA 1700	-	ALL	57EFMF			
SUPER SIX	-	ALL	NS70MF	NS70MFHP		
<b>M.A.N.</b>						
10.225/14.285/15.285/18.285/22.285/26.285	-	2004-On	DIN88ZLMF			
100, 115, 120, 126, 136, 160, 168, 18.232, 24.272	-	ALL	DIN85ZLMF	DIN85LMFHP		
135, 150, 156, 170, 175, 180, 186, 212, 250, 304, 320, 19.292, 19.321, 19.332, 19.361, 19.362, 19.462, 23.262, 24.262, 5126 F, 6126, 7126, 8126, 12136 F, 7136 F, 9136F	-	ALL	N200	N200MF		
192, 215, 216, 224, 230, 232, 256, 2628, 220, 240, 9.150, 19.322, 22.322, 25.392, 32.281, 32.322	-	ALL	N150	N150MF		
6.90, 8.136, 8.150, 9.136, 10.150, 17.232	-	ALL	DIN85ZLMF	DIN85LMFHP		
TG-A 18.363/26.413/26.463	-	2004-On	94			
<b>MACK</b>						
A TO L SERIES DIESEL	D	ALL	26			9
A TO L SERIES PETROL	P	ALL	23			9
B61 ELECTRIC START	-	ALL	26			9
BUSES PR100-2	-	ALL	26			9
CHR Air Start	-	ALL	26			9
CHR Elec Start	-	ALL	HN70ZZX			
CLR Air Start	-	ALL	30DCMF			8
Fleetliner	-	2004-2007	N70ZZMF	N70ZZMFHP		
G260 Magnum	-	ALL	N100	N100MF		
G60 RST, Midliner	-	ALL	N120	N120MF		
G60RST	-	1989-On	N120	N120MF		
Magnum	-	ALL	NS70MF	NS70MFHP		
Metro Liner	-	ALL	HN70ZZX			

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **8** Deep Cycle Battery, **9** 6 Volt Battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MACK</b>						
MH613R, MH6142R	-	ALL	12DC			8
MIDLINER	-	ALL	N120	N120MF		
MIDLUM	-	2004-2007	N120	N120MF		
ML BATTERY START	-	ALL	86Z			
PREMIUM	-	2004-2007	94			
QUANTUM	-	2004-2007	HN70ZZX			
R SERIES	-	ALL	12DC			8
SUPER LINER, TITAN, TRIDENT	-	ALL	HN70ZZX			
VALUE LINER	-	ALL	86Z			
VISION	-	2004-2007	HN70ZZX			
<b>MAN-BUSSING</b>						
136	-	ALL	DIN85ZLMF	DIN85LMFHP		
126, 135, 156	-	ALL	DIN135LMF			
176-462	-	ALL	N200	N200MF		
<b>MAN-VOLKSWAGEN</b>						
90136	-	ALL	DIN85ZLMF	DIN85LMFHP		
10.126 F, 6.115 H, 6.126 H, 7.126, 8126 H/HA	-	ALL	57EFMF			
<b>MAZDA</b>						
E-SERIE 2200 D 4WD AWD [Van]	D	3/91-5/03	NS70LMF	NS70LMFHP		
E-SERIE E1600/E1800 RWD [Van]	P	4/78-12/06	NS40ZLSMF	NS40ZLSMFHP		
E-SERIE E2000 [Bus, Chassis, Platform]	P	1/83-8/98	NS40ZLMF	NS40ZLMFHP		
E-SERIE E2000 RWD [Chassis, Platform]	P	9/99-9/04	55D23LMF	55D23LMFHP		
E-SERIE E2000 RWD [Van]	P	1/84-12/90	NS40ZLMF	NS40ZLMFHP		
E-SERIE E2000 RWD [Van]	P	4/04-7/06	NS40ZLSMF	NS40ZLSMFHP		
E-SERIE E2000 RWD [Van]	P	3/91-12/03	55D23LMF	55D23LMFHP		
E-SERIE E2200 D 4WD AWD [Van]	D	2/97-5/03	55D23LMF	55D23LMFHP		
E-SERIE E2200 D/TD RWD [Bus, Chassis, Platform, Van]	D	1/84-7/04	NS70LMF	NS70LMFHP		
T3000-T3500 4WD, T40 [Bus. Cab Chassis, Platform]	D	1/84-4/97	N120	N120MF		
T4000	-	ALL	NS70MF	NS70MFHP		
T4100	-	ALL	N100	N100MF		
<b>MERCEDES-BENZ</b>						
1217, 1422, 1424, 2232, 2233, 2236, 2632	-	ALL	N150	N150MF		
1413, 1418, 1918, 1924, 2224, 2624	-	ALL	DIN85ZLMF	DIN85LMFHP		
1417C/48	-	ALL	58MF	58MFHP		
2235K32, 2244 30H	-	ALL	N120	N120MF		
230GE	-	ALL	DIN65ZLMF	DIN65LMFHP		
300GD	-	ALL	DIN85ZLMF	DIN85LMFHP		
312D, 412D Sprinter	-	2000-On	DIN85ZLMF	DIN85LMFHP		
3850A	-	ALL	N120	N120MF		
508LD	-	ALL	86Z			
ACTROS RANGE	-	ALL	N120	N120MF		
ATEGO RANGE	-	ALL	N150	N150MF		7
AXOR RANGE	-	ALL	N120	N120MF		
CITARO COACH, CITO [Bus]	-	1998-On	N200L*			4, 7
CONNECTO [Bus]	-	ALL	N200L*			4, 7
FL 112	-	ALL	N120	N120MF		
L911B/42, L911B/48, LK 2624/36	-	ALL	58MF	58MFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **4** Only replace with an EFB or AGM battery, **7** This vehicle may require two or more batteries, **8** Deep Cycle Battery; \*Battery only available in Century brand



Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MERCEDES-BENZ</b>						
MB100D VAN	-	ALL	N100	N100MF		
O 500 SERIES	-	ALL	N200L*			4, 7
SPRINTER	D/P	2/95-1/18	DIN110ZLMF			2
SPRINTER ALTERNATIVE FITMENT	D/P	2/95-1/18	DIN85ZLMF	DIN85LMFHP		2
SPRINTER All Models	D/P	2/18-On	DIN88ZLMF	DIN85LMFHP		
T2/LN1 All Models	D/P	4/86-12/92	N120	N120MF		
TOURINO	-	1995-On	N200L*			4, 7
TOURISMO [Bus]	-	ALL	N200L*			4, 7
V SERIES	-	ALL	58MF	58MFHP		
VALENTE 115 CDI, 119 RWD [Bus]	D/P	4/04-On	DIN66ZLAGMF			
VITO / MIXTO 109 CDI-126	D/P	9/03-On	DIN66ZLAGMF			2
VITO 108 CDI-113	D/P	3/97-On	DIN66ZLAGMF			
VITO 114 2.3 FWD [Bus, Van]	P	12/96-7/03	DIN66ZLAGMF			
VITO 114 CDI (447.601, 447.603, 447.605) RWD [Van]	D	10/14-On	DIN88LAGM			1
VITO 114 CDI (447.701, 447.703, 447.705) RWD [Box Body, Wagon]	D	10/14-On	DIN65ZLMF	DIN65LMFHP		
VITO 114 CDI 4x4 (447.601, 447.603, 447.605) AWD [Van]	D	7/15-On	DIN65ZLMF	DIN65LMFHP		
VITO 116 CDI (447.601, 447.603, 447.605) RWD [Van]	D	10/14-On	DIN65ZLMF	DIN65LMFHP		
VITO 116 CDI RWD [Box Body, Bus, Wagon]	D	10/14-On	DIN66LAGM			1
VITO 119 BlueTEC RWD [Box Body, Van, Wagon]	D	10/14-On	DIN65ZLMF	DIN65LMFHP		
VITO [Van] (108-115 SERIES)	-	2000-On	DIN85ZLMF	DIN85LMFHP		
ZETROS	-	2009-On	N200L*			4, 7
<b>MITSUBISHI</b>						
1300 Pickup Toiler G780	-	1969-1972	57MF	57MFHP		
1500 Pickup GN620	-	ALL	NS60SMF	NS60SMFHP		
300 FUSO FP, FV	-	ALL	86Z			
CANTER 1.5	-	2000-On	N100	N100MF		
CANTER 2.0	-	2000-On	NS70MF	NS70MFHP		
DELICA 1.6, 1.8 RWD [Bus]	P	5/80-10/86	NS70LMF	NS70LMFHP		
DELICA 2.0 (P03V, P13V, P03W, P13W) RWD [Bus, Van]	P	11/86-11/97	NS40ZSMF	NS40ZSMFHP		
DELICA 2.0 (P23V, P03V, P13V, P23W) RWD [Van]	P	6/94-2/06	NS40ZSMF	NS40ZSMFHP		
DELICA 2.0 [Bus]	P	6/82-10/86	NS70LMF	NS70LMFHP		
DELICA 2.0 GLS (P03W, P13W) RWD [Bus]	P	6/94-5/04	NS40ZSMF	NS40ZSMFHP		
DELICA 2.0 i (P00W, P03W, P13W) RWD [Bus]	P	10/94-7/02	55D23RMF			
DELICA 2.4 [Bus, Van]	P	11/86-5/04	NS40ZSMF	NS40ZSMFHP		
DELICA 2.5 D [Bus, Van]	D	1/88-9/03	NS70LMF	NS70LMFHP		
FB & FE SERIES	-	ALL	NS70MF	NS70MFHP		
FIGHTER 400HP	-	ALL	86Z			
FK SERIES	-	1984-2007	NS70MF	NS70MFHP		2
FM SERIES	-	ALL	86Z			
FUSO 12.0 (FS41)	D	1995-1995	N100	N100MF		
FUSO CANTER ECO-HYBRID	H	2012-On	HN70ZZLX			
FUSO D50	-	ALL	DIN85ZLMF	DIN85LMFHP		
L 300 1.6-2.0 [Van]	P	5/80-5/03	NS40ZSMF	NS40ZSMFHP		
L 300 STARWAGON [Bus]	D/P	11/86-5/04	55D23RMF			
L 400[Bus,Wagon]	-	1/94-On	NS70LMF	NS70LMFHP		
L300 EXPRESS [Van]	D/P	8/88-5/03	55D23RMF			
L300 Starwagon Turbo RWD [Van]	D	9/94-12/99	NS70LMF	NS70LMFHP		
ROSA [Bus]	-	2000-2005	55D23RMF			

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **7** This vehicle may require two or more batteries; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>NISSAN</b>						
CAB STAR PETROL	-	ALL	N150	N150MF		
CGA	-	ALL	NS70MF	NS70MFHP		
CIVILIAN BUS	-	ALL	N150	N150MF		
CK10	-	ALL	NS70MF	NS70MFHP		
CK30	-	ALL	86Z			
CKA, CLG	-	ALL	NS70MF	NS70MFHP		
CM SERIES	-	ALL	N150	N150MF		
CMA SERIES 81-86	-	ALL	86Z			
CMA87	-	ALL	26			9
CMF87	-	ALL	26			9
CMFA87	-	ALL	86Z			
CPB	-	ALL	N150	N150MF		
CPC SERIES	-	ALL	86Z			
CW, CWA, CGA	-	ALL	26			9
CW40, CW50	-	ALL	86Z			
KA220 TURBO	-	ALL	NS70MF	NS70MFHP		2
L.I.D	-	ALL	HN70ZZX			
TW50	-	ALL	86Z			
UD INTERCOOLER	-	ALL	N150	N150MF		
UD SERIES DIESEL	D	ALL	HN70ZZX			
UD SERIES DIESEL CV, CW	D	ALL	NS70MF	NS70MFHP		
UD SERIES DIESEL CWA	D	ALL	12DC			8
UD SERIES DIESEL TW	D	ALL	86Z			
URVAN DIESEL	D	ALL	86Z			
URVAN E23 1.6 RWD [Bus]	P	11/80-7/82	NS70MF	NS70MFHP		
URVAN E23 2.0 RWD [Bus, Van]	P	9/82-11/98	55D23RMF			
URVAN E23 2.2 D RWD [Bus, Van]	D	11/80-7/83	NS70MF	NS70MFHP		
URVAN E23 2.3 D (E23B) RWD [Bus]	D	9/82-12/86	NS70MF	NS70MFHP		
URVAN E23 2.3 D RWD [Van]	D	9/82-12/86	NS70MF	NS70MFHP		
URVAN E24 2.0-2.3 RWD [Bus, Van]	D/P	2/87-5/97	55D23RMF			
URVAN E24 2.4 1 RWD [Bus]	P	3/87-9/93	55D23RMF			
URVAN E24 2.4 RWD [Van]	P	10/93-5/97	55D23RMF			
URVAN E24 2.4 RWD [Van]	P	3/87-9/93	NS40ZLSMF	NS40ZLSMFHP		
URVAN E24 2.5 D RWD [Bus, Van]	D	12/88-5/97	55D23RMF			
URVAN E24 2.7 D RWD [Bus, Van]	D	3/87-9/93	HN70ZZX			
URVAN E24 2.7 TD RWD [Bus, Van]	D	10/94-8/00	55D23RMF			
URVAN E24, V2_ 2.4 RWD [Bus]	P	5/01-11/10	55D23RMF			
VANETTE	-	ALL	86Z			
VANETTE C120,C20 1.2 RWD [Van]	P	7/82-10/84	55D23RMF			2
VANETTE C120,C20 1.5 RWD [Van]	P	7/82-6/87	NS40ZSMF	NS40ZSMFHP		2
VANETTE KC120 1.2, 1.5 RWD [Bus]	P	7/82-12/87	55D23RMF			
VANETTE KC120 2.0 RWD [Bus]	P	9/82-12/87	NS40ZLMF	NS40ZLMFHP		
<b>RENAULT</b>						
230, 230.11T, G200, 220	-	ALL	86Z			
ALOUETTE, MICROCAR	-	ALL	57MF	57MFHP		
B 70, Master Diesel	D	ALL	DIN85ZLMF	DIN85LMFHP		
C SERIES	-	ALL	57MF	57MFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **8** Deep Cycle Battery, **9** 6 Volt Battery

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>RENAULT</b>						
D 38 TR	-	ALL	57MF	57MFHP		
ESTAFETTE	-	ALL	57MF	57MFHP		
EXPRESS 110 BREAK	-	ALL	57MF	57MFHP		
EXPRESS D, TRAFIC DIESEL	D	ALL	NS60LSMF	NS60LSMFHP		
G 170.13T, 210, 230.15, 260, G 260.17 TD, G 260.19 GT, G 290	-	ALL	86Z			
G 300, G310, 320, G 330,G340, G 350, G 365, G380, GBH280	-	ALL	N120	N120MF		
G 500, M 200	-	ALL	86Z			
GB 231, GF 191, GF 231, GR 191, GR 231, GRH 235	-	ALL	NS60LSMF	NS60LSMFHP		
JK 60, 65, 75, JN 75, 90, JP 11, 13	-	ALL	86Z			
M 150, M230	-	ALL	86Z			
M 250 MACK, TRM 2000 4X4	-	ALL	NS60LSMF	NS60LSMFHP		
MASTER PETROL	-	ALL	86Z			
R 330.19, R370 TURBO LEADER, R 380, R 385	-	ALL	31-800MF			
R 330.19, R370 TURBO LEADER, S 170.17	-	ALL	57MF	57MFHP		
S 100	-	ALL	31-800MF			
S 110 4X4, 150, 170 4X4, 130.09, 140, 150.09, 150.13T	-	ALL	57MF	57MFHP		
S 120	-	ALL	DIN53ZLXMF	DIN53LMFHP		
S 130, 170.14	-	ALL	31-800MF			
TB 191, R310	-	ALL	57MF	57MFHP		
TRAFIC MINIBUS DIESEL	-	ALL	DIN53ZLXMF	DIN53LMFHP		
TRAFIC, T800 PETROL	-	ALL	57MF	57MFHP		
<b>SAAB SCANIA</b>						
8CYL.	-	2000-On	94			
ALL MODELS 6CYL.	-	ALL	N120	N120MF		
ALL MODELS 8CYL.	-	ALL	N150	N150MF		
<b>SCANIA</b>						
114G	-	2004-2007	26			9
G490 EURO VI	-	2015-On	N200L*			4, 7
K SERIES [Bus]	-	ALL	N200L*			4, 7
L SERIES	-	1987-1995	N120	N120MF		7
P SERIES	-	2015-On	N200L*			4, 7
P450	-	ALL	N200L*			4, 7
R SERIES	-	2015-On	N200L*			4, 7
R470, R500, R580	-	ALL	57MF	57MFHP		
R490 EURO VI	-	ALL	N200L*			4, 7
R500, R560, R580	-	2015-On	N200L*			4, 7
T SERIES	-	2015-On	N200L*			4, 7
<b>SEDDON ATKINSON</b>						
401 SERIES	-	ALL	DIN85ZLMF	DIN85LMFHP		
<b>STERLING</b>						
ALL	-	1999-On	HN70ZZX			
AT9500	-	ALL	DIN85ZLMF	DIN85LMFHP		
L7500, L7501	-	1998-On	HN70ZZX			7
LT7500	-	2004-2007	94			
LT9500	-	2004-2007	NS70MF	NS70MFHP		
<b>TATA</b>						
TELCOLINE 2.0L DIESEL 1TONNE UTE	-	1996-On	HN70ZZX			

Fuel Type: **D** Diesel; Note: **4** Only replace with an EFB or AGM battery, **7** This vehicle may require two or more batteries, **9** 6 Volt Battery; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
6000 SERIES	D	ALL	31-800MF			
B 35	-	ALL	DIN65ZLMF	DIN65LMFHP		
BJ40, HJ45, KL300A, KL300B	D	ALL	DIN53ZLXMF	DIN53LMFHP		
BUNDERA , COMMUTER [Bus]	D	ALL	DIN44MF			
BUNDERA 2600	-	ALL	DIN135LMF			
COASTER 2.0 RWD [Bus]	P	8/77-4/82	NS70MF	NS70MFHP		
COASTER 2.4 RWD [Bus]	P	8/77-4/89	NS70MF	NS70MFHP		
COASTER 2.7 (TRB4_, TRB5_) RWD [Bus]	P	1/07-On	87Z			
COASTER 2.7 RWD [Bus]	P	2/93-10/03	NS70MF	NS70MFHP		
COASTER 3.7 D RWD [Bus]	D	2/93-8/01	HN70ZZX			
COASTER 4.0 T [Bus]	D	2019-On	N70ZZMF	N70ZZMFHP		
COASTER 4.0 TD (XZB50) RWD [Bus]	D	9/06-12/16	HN70ZZX			2
COASTER 4.0 TD (XZB70) RWD [Bus]	D	1/17-On	HN70ZZX			
COASTER 4.1 TD (BB50) RWD [Bus]	D	2/03-7/06	87Z			
COASTER 4.2 D (HDB50_, HDB51_) RWD [Bus]	D	7/99-7/04	87Z			
COASTER 4.2 D RWD [Bus]	D	10/87-10/02	HN70ZZX			
COASTER BB21, BB40 [Bus]	-	ALL	NS70MF	NS70MFHP		
COASTER BB50R [Bus]	-	2003-2006	55D23RMF			
COASTER HB30, HZN30, HBZB50 [Bus]	-	ALL	NS70MF	NS70MFHP		
DA115	-	ALL	DIN85ZLMF	DIN85LMFHP		
DA115 6000 Series	-	ALL	NS70MF	NS70MFHP		
DYNA 100 1.8 (YH81_) RWD [Chassis, Platform]	P	8/85-4/95	HN70ZZX			
DYNA 100 1.8 (YY100_) RWD [Chassis, Platform]	P	5/95-7/01	55D23RMF			
DYNA 100 AUTO TRANS , LY60	D	ALL	DIN180MF*			4
DYNA 100 AUTO TRANS , LY60	P	ALL	12DC			8
DYNA 150 2.8 D RWD [Chassis, Platform]	D	5/95-8/98	NS70MF	NS70MFHP		
DYNA 150 3.0 D RWD [Chassis, Platform]	D	8/85-8/88	55D23RMF			
DYNA 150 3.0 D RWD [Chassis, Platform]	D	9/98-7/01	NS70MF	NS70MFHP		
DYNA 150 3.4 D RWD [Chassis, Platform]	D	9/88-6/95	55D23RMF			
DYNA 2.0 (RU20_, RU25_, RU30_, YU60_) RWD [Chassis, Platform]	P	8/77-8/87	HN70ZZX			
DYNA 2.4 (RU75_, RU85_) RWD [Chassis, Platform]	P	9/84-5/95	NS70MF	NS70MFHP		
DYNA 2.4 D (JU20_) RWD [Bus]	D	8/77-2/79	HN70ZZX			
DYNA 2.4 D (LH80_) RWD [Chassis, Platform]	D	8/87-4/95	N70ZZMF	N70ZZMFHP		
DYNA 2.4 D RWD [Chassis, Platform]	D	9/84-8/87	HN70ZZX			
DYNA 200 2.2 RWD [Chassis, Platform]	P	6/95-7/01	HN70ZZX			
DYNA 200 2.2 RWD [Chassis, Platform]	P	10/93-5/95	N70ZZMF	N70ZZMFHP		
DYNA 200 2.7 RWD [Chassis, Platform]	P	6/95-7/01	31-1000MF			
DYNA 200 3.0 D (BU6_, BU7_, BU8_) RWD [Chassis, Platform]	D	1/85-5/95	55D23RMF			
DYNA 200 3.4 D (BU1_) RWD [Chassis, Platform]	D	6/95-5/99	NS70MF	NS70MFHP		
DYNA 200 3.7 D (BU1_, BU2_, BU6_, BU7_) RWD [Chassis, Platform]	D	8/88-7/01	N150	N150MF		
DYNA 200 4.1 Di RWD [Chassis, Platform]	D	6/95-5/99	31-1000MF			
DYNA 200 4.1 TDi RWD [Chassis, Platform]	D	6/95-7/01	HN70ZZX			
DYNA 250 3.7 D RWD [Chassis, Platform]	D	6/95-7/01	55D23RMF			
DYNA 250 4.1-4.6 D RWD [Van]	D	6/95-12/02	HN70ZZX			
DYNA 2T RWD [Chassis, Platform]	D	1/77-12/84	HN70ZZX			

Fuel Type: **D** Diesel, **P** Petrol; Note: **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **8** Deep Cycle Battery; \*Battery only available in Century brand

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
DYNA 3.0 D (BU65_, BU61_) RWD [Chassis, Platform]	D	9/84-5/95	N100	N100MF		
DYNA 3.0 RWD [Chassis, Platform]	D	1/68-On	HN70ZZX			
DYNA 3.4 D (BU82_) RWD [Bus]	D	8/77-8/87	HN70ZZX			
DYNA 3.4 D (BU85_, BU82_, BU62_) RWD [Chassis, Platform]	D	9/84-8/87	NS70MF	NS70MFHP		
DYNA 3.6 D RWD [Chassis, Platform]	D	8/77-11/84	NS70MF	NS70MFHP		
DYNA 300 2.7 RWD [Chassis, Platform]	P	6/95-6/99	55D23RMF			
DYNA 300 3.4 D (BU30_) RWD [Chassis, Platform]	D	6/95-5/99	NS70MF	NS70MFHP		
DYNA 300 3.7 D RWD [Chassis, Platform]	D	6/95-6/99	55D23RMF			
DYNA 300 4.1 D RWD [Chassis, Platform]	D	6/95-12/02	HN70ZZX			
DYNA 3tonne RWD [Chassis, Platform]	D	1/68-12/77	HN70ZZX			
DYNA 4.0 D RWD [Chassis, Platform]	D	8/77-11/84	NS70MF	NS70MFHP		
DYNA 4.0 D4d (XZU423_, XZU435_, XZU427_, XZU425_, XZU417_, ... RWD [Chassis, Platform]	D	10/06-On	55D23LMF	55D23LMFHP		
DYNA 4.0 D4d 4WD (XZU6_, XZU7_, XZU4_) AWD [Chassis, Platform]	D	5/11-On	55D23LMF	55D23LMFHP		
DYNA 400 4.1-4.9 RWD [Chassis, Platform]	D	10/00-9/06	HN70ZZX			
GRANVIA 3.0 TD 4x4 AWD MPV	D	8/95-5/02	N70ZZLMF	N70ZZLMFHP		
GRANVIA 3.4 (VCH10, VCH16W_, VCH26W_) RWD MPV	P	8/95-12/04	55D23LMF	55D23LMFHP		
GRANVIA 3.4 4x4 (VCH16) AWD MPV	P	8/97-12/04	55D23LMF	55D23LMFHP		
HARRIER All Models	P	3/98-On	55D23LMF			
HARRIER 3.3 4WD (MHU38_) AWD [MPV]	H	4/05-9/13	NS60LMF	NS60LMFHP		
HIACE / COMMUTER 2.5 D-4D (KDH222) RWD [Bus]	D	9/06-12/06	HN70ZZLX			
HIACE / COMMUTER 2.7 (TRH223) RWD [Bus]	P	1/05-1/19	55D23RMF			
HIACE / COMMUTER 2.7 (TRH223_) RWD [Bus]	P	12/13-1/19	55D23LMF	55D23LMFHP		
HIACE / COMMUTER 3.0 D (KDH203_, KDH221, KDH223) RWD [Bus]	D	8/04-1/19	HN70ZZLX			
HIACE / COMMUTER 3.0 D (KDH223) RWD [Bus]	D	5/10-1/19	HN70ZZX			
HIACE 1.6-2.2	P	2/77-On	55D23RMF			
HIACE 2.2 D RWD [Bus, Van]	D	1/79-11/89	HN70ZZX			
HIACE 2.4 [Bus, Van]	P	8/89-8/04	55D23RMF			
HIACE 2.4 D [Bus, Van]	D	1/87-8/04	HN70ZZX			
HIACE 2.5 D-4D (KDH200) RWD [Van]	D	1/05-9/06	NS70MF	NS70MFHP		
HIACE 2.5 D-4D (KDH200, KDH220) RWD [Van]	D	9/06-12/06	HN70ZZLX			
HIACE 2.5 D-4D (KLH12, KLH18, KLH22) RWD [Bus]	D	8/01-12/12	HN70ZZX			
HIACE 2.7 (RCH13, RCH23) RWD [Bus]	P	7/98-12/06	55D23RMF			
HIACE 2.7 (TRH2_, TRH223) RWD [Van]	P	1/15-1/19	55D23RMF			
HIACE 2.7 4WD (RCH19) AWD [Bus]	P	4/98-8/06	HN70ZZX			2
HIACE 2.7 VVTi (TRH201, TRH221) RWD [Van]	P	1/05-1/19	55D23RMF			
HIACE 2.8 D (LH105, LH103, LH113) RWD [Van]	D	8/89-8/00	HN70ZZX			
HIACE 3.0 D (KDH201, KDH221, KDH223) RWD [Van]	D	11/06-1/19	N70ZZMF	N70ZZMFHP		2
HIACE 3.0 D (LH17_, LH16_) RWD [Van]	D	8/98-2/05	HN70ZZX			
HIACE 3.0 D RWD [Van]	D	1/05-1/19	N70ZZMF	N70ZZMFHP		2
HIACE High Roof RWD [Bus]	D	4/05-9/06	HN70ZZLX			
HIACE SBV	D/P	8/95-12/12	NS70MF	NS70MFHP		
REGIUS RWD [Bus]	P	8/89-12/04	55D23RMF			
REGIUS 2.4-2.8 [Bus]	D	8/87-12/04	HN70ZZX			
TOWN ACE 1.8 RWD [Van]	P	8/85-1/92	NS70MF	NS70MFHP		
TOWN ACE 2.0-2.2 [Bus, Van]	D/P	8/85-9/01	NS60MF	NS60MFHP		

Fuel Type: **D** Diesel, **H** Hybrid, **P** Petrol; Note: **2** Check installation-multiple battery options

Make/Model	Fuel Type	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>TOYOTA</b>						
TOWN ACE 2.4 RWD [Bus]	P	1/92-4/95	N70ZZMF	N70ZZMFHP		
TOWN ACE SBV [Van]	P	4/92-7/07	NS60MF	NS60MFHP		
<b>TREKKA</b>						
ALL MODELS	-	ALL	N120	N120MF		
<b>U.D</b>						
483	-	ALL	N150	N150MF		
M SERIES	-	ALL	N120	N120MF		
<b>VOLVO</b>						
A SERIES ARTICULATED HAULER	-	ALL	N200L*			4, 7
<b>VOLVO</b>						
B10M [Bus]	-	ALL	N200	N200MF		
B6FO [Bus]	-	ALL	86Z			
BM4200, BM4400, BM4500	-	ALL	57MF	57MFHP		
BM5350 (Dumper)	-	ALL	DIN65ZLMF	DIN65LMFHP		
BM616, BM616 B, F 84, 85	-	ALL	N150	N150MF		
F 86	-	ALL	N100	N100MF		
F10, F12, N10, N12	-	ALL	31-800MF			
F12GT	-	ALL	86Z			
F16	-	ALL	N150	N150MF		
F16F	-	ALL	57MF	57MFHP		
F7	-	ALL	N100	N100MF		
FH12	-	ALL	N200	N200MF		
FL 10, NL10	-	ALL	DIN44MF			
FL10	-	ALL	N150	N150MF		
FL7F	-	ALL	57MF	57MFHP		
FL7FD	-	ALL	HN70ZZX			
FM, FE, FH	-	ALL	57MF	57MFHP		
FM12	-	ALL	NS70LMF	NS70LMFHP		
FM9	-	ALL	NS70MF	NS70MFHP		
MARCO POLO COACH	-	ALL	N200L*			4, 7
N 84	-	ALL	N150	N150MF		
N10F, N12, N715	-	ALL	86Z			
NL SERIES	-	1990-2000	N150	N150MF		7
VHK116, VHK118, VHK310, VHK312	-	ALL	N150	N150MF		
<b>VOLKSWAGEN (VW)</b>						
CRAFTER 30-35 2.0 TDI 4motion All-wheel Drive [Bus]	D	11/11-12/16	DIN66ZLAGMF			
CRAFTER 30-35 2.0, 2.5 TDI RWD [Bus]	D	4/06-12/16	DIN66ZLAGMF			2
CRAFTER 30-50 2.0 TDI 4motion All-wheel Drive [Chassis, Platform, Van]	D	7/11-12/16	DIN66ZLAGMF			
CRAFTER 30-50 2.0 TDI RWD [Chassis, Platform]	D	5/11-12/16	DIN66LAGM			1, 2
CRAFTER 30-50 2.0 TDI RWD [Van]	D	7/11-12/16	DIN66ZLAGMF			1, 2
CRAFTER 30-50 2.5 TDI RWD [Chassis, Platform, Van]	D	4/06-5/13	DIN88ZLMF			2
<b>WESTERN STAR</b>						
5800	-	ALL	NS70LMF	NS70LMFHP		
4000 SERIES	-	ALL	AXD31-950S			1, 7
4800, 4900	-	ALL	NS60LSMF	NS60LSMFHP		
SOME	-	ALL	NS60SMF	NS60SMFHP		
STRATOSPHERE	-	ALL	NS60LSMF	NS60LSMFHP		

Fuel Type: **D** Diesel, **P** Petrol; Note: **1** Only replace with an AGM battery, **2** Check installation-multiple battery options, **4** Only replace with an EFB or AGM battery, **7** This vehicle may require two or more batteries; \*Battery only available in Century brand



Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>A.E.B.I.</b>					
<b>AGRICULTURAL</b>					
KM51 SERIES 1, SERIES 2	All	DIN44MF			
T 88, T 90, TP 20, TP 25, TP 27, TP 35, TP 45S, TP 47, TP 50, TP 67, TT 77, TT80, UNIVERSAL H 77	All	DIN85ZLMF	DIN85LMFHP		
TP1000, TP1000D, TT 33, TT 40	All	DIN65ZLMF	DIN65LMFHP		
<b>ABBEY</b>					
AGRICULTURAL SK300, TSK300	All	26			9
CRANE 25	All	26			9
SKYSCRAPER 25	All	26			9
STACKER AS57	All	12DC			8
<b>ACE EQUIPMENT</b>					
CONSTRUCTION SB3000	All	26			7, 9
ROLLERS T.C. All Models	All	26			7, 9
<b>AG CHEM EQUIPMENT</b>					
ROGATOR 554, 856, 8103	All	31-1000MF	31-800MF		7
TERRAGATOR 1903	All	31-1000MF	31-800MF		7
<b>AGCO ALLIS</b>					
<b>TRACTOR</b>					
2004, DX SERIES	All	94			
4650	All	DIN65ZLMF	DIN65LMFHP		
4660 - 5660, 6670 - 7650	All	DIN85ZLMF	DIN85LMFHP		
6150, 8360 - 8630, 9435, D3006 - D6207	All	31-1000MF	31-800MF		
8745 - 9345, 9630 - 9815, F2, F3, FR, R SERIES	All	NS70MF	NS70MFHP		7
MH2, N5, N6, N7	All	N7OZZMF	N7OZZMFHP	HN7OZZX	7
<b>AGRIA</b>					
<b>AGRICULTURAL</b>					
1900 ED20, 4700, 4800	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
5700 - 9900E	All	NS70MF	NS70MFHP		
<b>AGRIFUL</b>					
<b>TRACTOR</b>					
345 C, 350 C, 355C	All	NS70MF	NS70MFHP		
35C - 68 SUPER, DERBY 60, GRISO 70 & 75, JOLLY 40 & 50	All	DIN44MF			
<b>ALLIS CHALMERS</b>					
315, 411, 505C	All	DIN65ZLMF	DIN65LMFHP		
351C, 451C	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
355C	All	DIN44MF			
605C, CLEANER HARVESTOR DIESEL	All	N150	N150MF		
ACP 20, ACP 30, ACP 40, ACP 45	All	NS70MF	NS70MFHP		
D272 DIESEL	All	31-1000MF	31-800MF		7
HD76	All	12DC			8
<b>CRAWLER</b>					
A.C.ENGINE HD16	All	N150	N150MF		
NEW SERIES GM ENGINES HD20	All	26			9
NEW SERIES HD15	All	03			9
OLD SERIES HD10	All	N150	N150MF		
OLD SERIES HD14	All	N200	N200MF		
<b>INDUSTRIAL TRACTOR</b>					
710C, TL-16D	All	12DC			8
714C, T160, TL-20D	All	26			9

Note: **7** This vehicle may require two or more batteries, **8** Deep Cycle Battery, **9** 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ALLIS CHALMERS</b>					
<b>INDUSTRIAL TRACTOR</b>					
N5 HEADER	All	N150	N150MF		
T200	All	NS70MF	NS70MFHP		
TL-10D, TL-14G, TL-16G, TL400	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
TL-12D	All	57MF	57MFHP		
<b>LOADER</b>					
TS250	All	DIN65ZLMF	DIN65LMFHP		
<b>MOTOR GRADER</b>					
M100	All	DIN65ZLMF	DIN65LMFHP		
<b>WHEEL TRACTOR</b>					
4W220, 4W305, 5015, 5020, 5040, 6080	All	DIN65ZLMF	DIN65LMFHP		
5030	All	DIN44MF			
5050 - 6070, 6140	All	DIN85ZLMF	DIN85LMFHP		
7080	All	12DC			8
AC, CA	All	57MF	57MFHP		
C	All	N120	N120MF		
CW, D15	All	N150	N150MF		
D17, D19	All	31-1000MF	31-800MF		7
<b>ARNOUX</b>					
W 33, WM30A	All	N150	N150MF		
W 45	All	N200	N200MF		
W40P	All	26			9
<b>ARPIC COMPRESSOR</b>					
120 FP115	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
<b>ATLAS COPCO</b>					
PR365	All	N200	N200MF		
PR600, VSS170	All	N150	N150MF		
VSS250	All	26			9
VT5DD	All	12DC			8
XA SERIES	All	DIN85ZLMF	DIN85LMFHP		
XAS160 DEUTZ	All	DIN65ZLMF	DIN65LMFHP		
<b>COMPRESSOR</b>					
35B, 35D, XAS80 PERKINS	All	12DC			8
<b>CASE IH</b>					
<b>AGRICULTURAL</b>					
1010 COMBINE PETROL, 1070	All	DIN85ZLMF	DIN85LMFHP		
1030, 2096, 7120, 930	All	NS70MF	NS70MFHP		
830	All	N150	N150MF		
870	All	N200	N200MF		
900 COMBINE DIESEL	All	26			9
960 COMBINE PETROL, 970	All	57MF	57MFHP		
<b>INDUSTRIAL</b>					
1150 ANGLE DOZER & LOADER, 1526, 1550 DOZER, W12	All	NS70MF	NS70MFHP		
2388, 450 ANGLE DOZER & LOADER, TRENCHER TF1000, W9A TERRA LOADER	All	26			9
530CK	All	N200	N200MF		
MX100C, W12 TERRA LOAD, W24, W26, W5 TERRALoader, W7 F.R LOADER, W8 F.R LOADER, W8B	All	DIN85ZLMF	DIN85LMFHP		
TRENCHER TF 100	All	NS40ZMF	NS40ZMFHP		

Note: **7** This vehicle may require two or more batteries, **8** Deep Cycle Battery, **9** 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>CASE IH</b>					
<b>INDUSTRIAL</b>					
TRENCHER TF200, W9 F.R LOADER	All	57MF	57MFHP		
W10B	All	DIN135LMF			
<b>TRACTOR</b>					
2120, 2140, 666HS, 674	All	NS70MF	NS70MFHP		
2290, 2294, 574HS, 986, 990	All	26			9
235, 2394, 244, 2670, 785, 786, 795, FARMALL 40B, 50B, 60B, FARMALL JX90, JX110, HYDRO 186	All	57MF	57MFHP		
2870	All	23			9
384	All	31-1000MF	31-800MF		
584, 784	All	03			9
666, 830	All	N200	N200MF		
HYDRO 70, 86	All	DIN85ZLMF	DIN85LMFHP		
MAXXUM 110-140	2012 - 2014	DIN85ZLMF	DIN85LMFHP		
MAXXUM 110-140	2015 - On	NS40ZMF	NS40ZMFHP		
MX 100-270	1997 - 2003	DIN85ZLMF	DIN85LMFHP		
MXU 110-135	2004 - 2008	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
PUMA 130-240	2011 - On	31-1000MF	31-800MF		
<b>CASE STEIGER</b>					
PANTHER 1000	All	N200	N200MF		
PUMA 1000	All	31-1000MF	31-800MF		
<b>CATERPILLAR</b>					
120G, 120H	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
941B, 951C, 980, 983, 988	All	DIN85ZLMF	DIN85LMFHP		
AP1000 (DUMP TRUCK)	All	57MF	57MFHP		
CHALLENGER 65 (FARM TRACTORS)	All	31-1000MF	31-800MF		
528 (SKIDDER)	All	DIN65ZLMF	DIN65LMFHP		
<b>ARTICULATED TRUCK</b>					
725C2, 730, 730EJ, 730C2, 735, 740 GC, 745	All	31-1000MF	31-800MF		
<b>GRADER</b>					
112F	All	31-1000MF	31-800MF		
12	All	DIN44MF			
55F SERIES	All	DIN65ZLMF	DIN65LMFHP		
613 SCRAPER	All	N200	N200MF		
<b>LOADER</b>					
All Other Models	All	DIN85ZLMF	DIN85LMFHP		
942G, 928G, 938G	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>PAVER</b>					
AP1000F	All	N150	N150MF		
AP1055F	All	AXD31-950S			1, 7
<b>PIPE LAYER</b>					
561,571, 573	All	DIN44MF			
583, 594	All	57MF	57MFHP		
<b>TRACK TRACTOR</b>					
57A, 922, 950, 955, 966, 977	All	DIN65ZLMF	DIN65LMFHP		
<b>TRUCK</b>					
770G OFF-HIGHWAY	All	26			9
794 AC MINING	All	NS70LMF	NS70LMFHP		

Note: **1** Only replace with an AGM battery, **7** This vehicle may require two or more batteries, **9** 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>CATERPILLAR</b>					
<b>WHEEL &amp; TRACK LOADER</b>					
All Other Models	All	DIN85ZLMF	DIN85LMFHP		
988	All	DIN65ZLMF	DIN65LMFHP		
<b>CHALLENGER</b>					
MT765B-E, MT775D-E	All	DIN44MF			
<b>CHAMBERLAIN</b>					
<b>INDUSTRIAL CHAMPION</b>					
C456, 236	All	DIN44MF			
239, 306, MK.3 70D, MK.4 70D	All	31-1000MF	31-800MF		
4480	All	DIN85ZLMF	DIN85LMFHP		
<b>LOADER</b>					
700 - 895	All	31-1000MF	31-800MF		
4280	All	DIN85ZLMF	DIN85LMFHP		
<b>TRACTOR</b>					
3380, 4080	All	DIN44MF			
<b>DATSUN FORKLIFT</b>					
FD SERIES	All	31-1000MF	31-800MF		
FG SERIES	All	DIN180MF*			4
<b>DEUTZ</b>					
AGRO 100, 100DT, 100GS, 85G, 100G, 115G	All	DIN85ZLMF	DIN85LMFHP		
AGROFARM SERIES	All	N150	N150MF		
AGROLUX 310, 320	All	DIN85ZLMF	DIN85LMFHP		
AGROLUX 4.80E	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
AGROLUX 65, AGROLUX 75	All	N70ZZLMF	N70ZZLMFHP	HN70ZZLX	
<b>DEUTZ-FAHR</b>					
50, AGROCOMPACT, AGROPLUS 60-100, AGROSUN, AGROTON, COMPRESSOR, D506 - D13006	All	DIN44MF			
9170, DK75	All	DIN85ZLMF	DIN85LMFHP		
DX3.65, DX4.51, DX6.30	All	DIN180MF*			4
F2L912	All	NS70MF	NS70MFHP		
F3L912, F4L912	All	DIN85ZLMF	DIN85LMFHP		
F5L 912, F6L912, P 487	All	N120	N120MF		
<b>DOOSAN</b>					
<b>CRAWLER EXCAVATOR</b>					
DX SERIES	All	DIN135LMF			
<b>GENERATOR</b>					
7/26E, G20	All	DIN135LMF			
<b>DRM.CO</b>					
GRADER	All	DIN65ZLMF	DIN65LMFHP		
<b>EICHER</b>					
3705 3714	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>ENERGIC</b>					
4 RM 1035	All	NS70MF	NS70MFHP		
4 RM 1038	All	N120	N120MF		
503, 525, 535, 540, 545, 560, 580, 645	All	26			9
<b>EUCLID</b>					
518 SCRAPER C6 (LOADER)	All	DIN65ZLMF	DIN65LMFHP		
65 TON (DUMPER)	All	26			9
C6	All	31-1000MF	31-800MF		

Note: **4** Only replace with an EFB or AGM battery, **9** 6 Volt Battery; \*Battery only available in Century brand

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>EUCLID</b>					
<b>SCRAPER</b>					
7YD, 14YD	All	DIN65ZLMF	DIN65LMFHP		
<b>FABTEK (AIR LIFT PLATFORMS)</b>					
M30	All	26			9
V36	All	12DC			8
<b>FENDT</b>					
260S/SA	All	N150	N150MF		
310LSA	All	23			9
FARMER 200 P SERIES	All	26			9
TOOL CARRIER 300 SERIES	All	DIN85ZLMF	DIN85LMFHP		
VARIO 409 - 415	All	12DC			8
234 GT, 365 GT, 380 GT	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
<b>FENWICK</b>					
H12, H15, H20, H25, H30, HG12	All	12DC			8
HD35, HD40, HD45	All	26			9
HG35, HG40, HG45	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
JDI, JG, JUNIOR GPL, JR, JUNIOR ECO, JUNIOR (1.5T), JUNIOR J 107, JUNIOR JH PETROL	All	DIN85ZLMF	DIN85LMFHP		
JUNIOR JND, JUNIOR JN99 DIESEL	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
KFD, KFG	All	DIN65ZLMF	DIN65LMFHP		
<b>FERRARI</b>					
1100, 800	All	DIN65ZLMF	DIN65LMFHP		
93, 94, 94L, 94M, 94TR, 95, 95RS, T72, 93, 72S	All	31-1000MF	31-800MF		
<b>FIAT</b>					
315, 355C, 411, 513R, 351C, 451C	2004-0	94			
355-455, 480, 500, 540, 90C	2004-0	31-1000MF	31-800MF		
<b>CRAWLER</b>					
204, 311C, 40C1, 40CAFL4	2004-0	31-1000MF	31-800MF		
<b>WHEEL TRACTOR</b>					
1000, 1000 SUPER, 1300 SUPER, 1580, 180-90, 1880	All	N150	N150MF		
1000DT, 115-90, 211RB	All	31-1000MF	31-800MF		
100-90	All	NS70MF	NS70MFHP		
160-90, 415	All	DIN85ZLMF	DIN85LMFHP		
250 WHEEL PETROL	2004-0	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
300-500	2004-0	DIN85ZLMF	DIN85LMFHP		
<b>HANOMAG</b>					
400C, B 6 60HP, B16, C20, D18 175 & 200HP, B8, 11AF 80 & 110HP, K 10 100HP, R45 SPECIAL	All	31-1000MF	31-800MF		
45 STD, B11C, 14C 110 & 140HP, D600, K12C 125HP	All	N200	N200MF		
K55 COMMER, R40, 45	All	26			9
<b>CRAWLER</b>					
D600D, L600D	All	31-1000MF	31-800MF		
<b>HAWKER SIDDELEY</b>					
AV590, AV690, AVT470	All	N150	N150MF		
AVT690	All	31-1000MF	31-800MF		
<b>HINEMOTO</b>					
All Models	All	N150	N150MF		

Note: 8 Deep Cycle Battery, 9 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>HITACHI</b>					
UE10	All	N200	N200MF		
UH02-14, UH121, ZX35U, 40, 50, 75, 120, 135	All	31-1000MF	31-800MF		
UH061, UH06DT, UH106A, UH07, UH051,	All	N150	N150MF		
<b>EXCAVATOR</b>					
ZAXIS 135 US	All	N150	N150MF		
ZH210 HYBRID	All	N200	N200MF		
ZX200 SERIES	All	12DC			8
<b>HODGSON LIFT</b>					
BG SERIES PETROL	All	N150	N150MF		
DG SERIES DIESEL	All	N200	N200MF		
<b>HOLDER</b>					
A 23,A 30,A 45,A50,A 55 F, AM2, AG3, P 60	All	N150	N150MF		
A55, ACG	All	N200	N200MF		
<b>HOLMAN COMPRESSORS</b>					
AT8D, VW ENGINE 12 VOLT	All	N150	N150MF		
ROTAIR 60D	All	N200	N200MF		
<b>HYSTER</b>					
H110-130-150, H165-250E, H80C PETROL	All	31-1000MF	31-800MF		
H360-620B, S60, 70, 80, 100 DIESEL, S60,S70,S80 & S100 FORKLIFT DIESEL	All	N150	N150MF		
H40H (2T)	All	N120	N120MF		
HD75	All	26			9
YT40, H165 250E DIESEL (FORKLIFT)	All	N200	N200MF		
<b>INGERSOLL-RAND</b>					
DL1200, DXL700, P250	All	N200	N200MF		
DR600, P125, TP 105, TP 120, TPF 120	All	N150	N150MF		
GRA GRB 125, TP 60	All	31-1000MF	31-800MF		
P185	All	55D23LMF	55D23LMFHP		
<b>INTERNATIONAL</b>					
383, 483, 500E., B614D, 1D9, WD,BMD, BRE, M58, 504, B616, BTD6, BTD8, TD15B, TD15C	All	57MF	57MFHP		
431 COMBINE, 454, 474, TD6, TD9, BTD6, TD9B	All	31-1000MF	31-800MF		
B275 PETROL, CUB A&C SUPER, DED	All	26			9
CM11A, CM11B HAMILTON (CRANE)	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
CUB CADET	All	NS70MF	NS70MFHP		
D100, 120	All	03			9
PH95 (HAULERS/SCRAPERS)	All	N7OZZMF	N7OZZMFHP	HN7OZZX	
<b>COTTON PICKER</b>					
420	All	94			
422	All	57MF	57MFHP		
<b>CRAWLER &amp; LOADER</b>					
510/510B RT	All	23			9
BTD20-200 SERIES	All	57MF	57MFHP		
BTD20-210 SERIES, TD15B-175L	All	NS70MF	NS70MFHP		
<b>GRADER</b>					
101, 118, 121 GRADER	All	03			9
503 GALION GRADER	All	94			

Note: 8 Deep Cycle Battery, 9 6 Volt Battery



Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>INTERNATIONAL</b>					
<b>HARVESTER</b>					
403	All	N120	N120MF		
503, H 90 E	All	N150	N150MF		
1056	All	26			9
W5	All	DIN135LMF			
<b>INTERNATIONAL</b>					
<b>PAY LOADER &amp; LOGGER</b>					
D100B	All	57MF	57MFHP		
D120 SERIES	All	03			9
D500	All	NS70MF	NS70MFHP		
D90C	1966-0	N100	N100MF		
S11A, S9A	All	N200	N200MF		
S7B	All	12DC			8
S7C	All	26			9
S9B	All	N150	N150MF		
<b>POWER UNIT</b>					
UDT429	All	31-1000MF	31-800MF		
UDT817	All	57MF	57MFHP		
<b>WINDROWER</b>					
375	All	23			9
5000	All	31-1000MF	31-800MF		
<b>WHEEL TRACTOR</b>					
1086, 4386, 484	All	26			9
1465	All	N200	N200MF		
4186, 4568	All	N150	N150MF		
4366	All	31-1000MF	31-800MF		
454, 4586	All	57MF	57MFHP		
<b>ISEKI</b>					
2140, 320, 3210	All	DIN135LMF			
2160, 4010, 4270, 4320, 4370, 4410, 5000, 530, 6000	All	DIN85ZLMF	DIN85LMFHP		
4450	All	DIN65ZLMF	DIN65LMFHP		
4510, 7000	All	31-1000MF	31-800MF		
9000	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
<b>JOHN DEERE</b>					
450 (CRAWLER)	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
8850, 9000, 9020	All	N150	N150MF		
LX200 SERIES LX277 (MOWER)	1999-2003	N150	N150MF		
<b>BACKHOE LOADER</b>					
310, 410, 444D	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
444E	All	31-1000MF	31-800MF		
510B	All	23			9
510C	All	N200	N200MF		
510D, 515B	All	86Z			
544C, 544D, 610B, 610C, 644D, 646C	All	DIN85ZLMF	DIN85LMFHP		
544E, 710C, LX SERIES	All	N150	N150MF		
644C	All	57MF	57MFHP		
644E	All	DIN44MF			
710D	All	94			

Note: 8 Deep Cycle Battery, 9 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>JOHN DEERE</b>					
<b>BAILER</b>					
665	All	DIN65ZLMF	DIN65LMFHP		
780, 785	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
<b>COMBINE HARVESTER</b>					
4420	1970-1975	DIN85ZLMF	DIN85LMFHP		
55, 6000 SERIES 6000 HI CYCLE, 95, 955, 96, 975	All	N150	N150MF		
5730 SELF PROPELLED	1999-2015	DIN88ZLMF			
<b>COMBINE HARVESTER</b>					
5830 SELF PROPELLED	All	DIN85ZLMF	DIN85LMFHP		
630	1958-1960	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
6600 DIESEL	All	DIN65ZLMF	DIN65LMFHP		
6620	2001-2006	DIN85ZLMF	DIN85LMFHP		
7700 DIESEL	All	N120	N120MF		
7720, 8820, MD1042-1065	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
MD950-955	All	NS70MF	NS70MFHP		
<b>COTTON PICKER &amp; STRIPPER</b>					
482	1976-0	DIN85ZLMF	DIN85LMFHP		
484	All	N200	N200MF		
6850, 9940, 9965, 9976	All	N150	N150MF		
7440, 7445, 9910	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
7450	All	N120	N120MF		
7455	All	NS70MF	NS70MFHP		
9900, 9960, 9970	All	94			
9950	1965-1977	N150	N150MF		
<b>EXCAVATOR</b>					
490	All	57MF	57MFHP		
495D, 790	All	NS70MF	NS70MFHP		
50 MINI	All	N200	N200MF		
595, 690C, 690D, 690E, 690HD, 70, 70D, 890A, 990, 992D	All	N150	N150MF		
595D, 892D	All	DIN85ZLMF	DIN85LMFHP		
690CR, 890	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
790D	All	N120	N120MF		
790E, 792	All	94			
<b>FORAGE HARVESTER</b>					
5440, 5830	All	DIN85ZLMF	DIN85LMFHP		
5460, 6000 SERIES 6610	All	N120	N120MF		
5730	All	DIN88ZLMF			
6710	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
6810, 6910	1997-2001	N150	N150MF		
<b>FORKLIFT</b>					
480C (FORKLIFTS)	All	DIN85ZLMF	DIN85LMFHP		
482C (FORKLIFTS)	All	N150	N150MF		
<b>GRADER</b>					
570B	All	DIN85ZLMF	DIN85LMFHP		
670A, 670B, 672A	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
672B	All	N150	N150MF		
770A	All	NS70MF	NS70MFHP		
770B	All	57MF	57MFHP		
772A	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
772B	All	31-1000MF	31-800MF		

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>JOHN DEERE</b>					
<b>HARVESTER</b>					
MD35S, MD40S	1996-2001	DIN66ZLAGMF			7
<b>HAY CUBER</b>					
6000 SERIES 6000	All	DIN135LMF			
6000 SERIES 6100	1992-1997	DIN85ZLMF	DIN85LMFHP		
6068T15Q	All	DIN44MF			
6500	All	N120	N120MF		
6600	All	57MF	57MFHP		
<b>SCRAPER &amp; SKIDDER</b>					
450, 548E, 644 WHEEL LOADER, 740, 780 WINDROWER	All	N150	N150MF		
540 SKIDDER	All	57MF	57MFHP		
540B	All	DIN85ZLMF	DIN85LMFHP		
544 WHEEL LOADER, SP105	All	86Z			
640D	All	DIN65ZLMF	DIN65LMFHP		
640E	All	NS40ZMF	NS40ZMFHP		
648D	All	N120	N120MF		
670	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
860	All	94			
<b>TRACTOR</b>					
1250 COMPACT UTILITY	1982-1989	N150	N150MF		
1450 UTILITY	1984-1988	N150	N150MF		
1520 UTILITY	1968-1972	N120	N120MF		
1530 UTILITY	1973-1975	N150	N150MF		
1640 UTILITY	1979-1987	N200	N200MF		
4440, 750LGP, 7710, 7800, 8640, M969, VALTRA	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
4450	1983-1988	12DC			8
4500	1998-2001	DIN85ZLMF	DIN85LMFHP		
450C, 450E (CRAWLER)	All	DIN180MF*			4
450G CRAWLER, 550B, 550G, 555G, 655B, 7700, 7810, 8100, 8200, 8400, 8570, 8770,	All	DIN85ZLMF	DIN85LMFHP		
4555	1988-1992	DIN66LAGM			1
4640	1978-1982	DIN85ZLMF	DIN85LMFHP		
4700 COMPACT UTILITY	2000-2003	DIN65ZLMF	DIN65LMFHP		
4755	1989-1991	DIN85ZLMF	DIN85LMFHP		
5000 SERIES 5200 UTILITY	1992-1997	N150	N150MF		
5000 SERIES 5210 UTILITY	1998-2001	86Z			
5000 SERIES 5300 UTILITY	1992-1997	86Z			
5000 SERIES 5310 UTILITY	1998-2001	12DC			8
5000 SERIES 5400 UTILITY	1992-1997	57MF	57MFHP		
5000 SERIES 5410 UTILITY	1998-2001	DIN85ZLMF	DIN85LMFHP		
5000 SERIES 5500 UTILITY	1996-1997	N150	N150MF		
5000 SERIES 5510 UTILITY	1998-2001	DIN85ZLMF	DIN85LMFHP		
5010	1963-1965	N200	N200MF		
5020	1965-1972	86Z			
555B, 6500, 850B	All	N120	N120MF		
5820 UTILITY	2003-2008	DIN66ZLAGMF			
6000 SERIES 6030	1972-1977	N120	N120MF		
6000 SERIES 6200	1993-1998	DIN85ZLMF	DIN85LMFHP		
6000 SERIES 6300 UTILITY	1992-1997	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	

Note: **1** Only replace with an AGM battery, **4** Only replace with an EFB or AGM battery, **7** This vehicle may require two or more batteries, **8** Deep Cycle Battery; \*Battery only available in Century brand

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>JOHN DEERE</b>					
<b>TRACTOR</b>					
6000 SERIES 6400	1992-1998	DIN85ZLMF	DIN85LMFHP		
6000 SERIES 6600	1993-1997	N120	N120MF		
625G	All	DIN44MF			
650 COMPACT UTILITY	1981-1989	DIN65ZLMF	DIN65LMFHP		
655	All	DIN65ZLMF	DIN65LMFHP		
7200, 7400, 7410, 8860, 8870, 920, 970, 930, 940	All	N150	N150MF		
750	All	86Z			
750B	All	31-1000MF	31-800MF		
759, 7600, 8650,	All	57MF	57MFHP		
790, 8300	All	86Z			
8430, 8440, 8450, 850, 8560, 8850	All	94			
8760	All	31-1000MF	31-800MF		
1050 COMPACT UTILITY	1980-1989	N150	N150MF		
1630	1973-1979	N200	N200MF		
1840 UTILITY	1979-1982	N200	N200MF		
2030 UTILITY	1971-1975	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
2040 UTILITY	1976-1982	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
300 INDUSTRIAL, 300A INDUSTRIAL	1965-1973	N70ZZMF	N70ZZMFHP	HN70ZZX	
350 INDUSTRIAL	1965-1970	86Z			
400 (INDUSTRIAL)	1965-1971	DIN85ZLMF	DIN85LMFHP		
4850	1983-1988	N70ZZMF	N70ZZMFHP	HN70ZZX	
MD970, MD975	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>JONES MOBILE CRANES</b>					
KL22	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
KL44	All	55D23LMF	55D23LMFHP		
<b>K.L. (KELLY &amp; LEWIS)</b>					
M40	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
N40, P48	All	DIN180MF*			4
S55	All	31-1000MF	31-800MF		
<b>KADO</b>					
550	All	DIN85ZLMF	DIN85LMFHP		
<b>KAELBLE</b>					
3WTV, K, SL25, SL25B (270 CV)	All	N150	N150MF		
5WTV, K, 5WVK	All	DIN65ZLMF	DIN65LMFHP		
KVW35	All	DIN180MF*			4
OTHER MODELS <400HP	All	DIN65ZLMF	DIN65LMFHP		
OTHER MODELS >400HP	All	DIN85ZLMF	DIN85LMFHP		
RP18	All	NS70MF	NS70MFHP		
SL10 (115CV)	All	12DC			8
SL15, SL18 B, VG18 B	All	N120	N120MF		
<b>KOMATSU</b>					
25-5, 25-7 (FORKLIFTS)	All	NS40ZSMF	NS40ZSMFHP		
D21, D215A	All	57MF	57MFHP		
D30A-8, D31, D315, D45P	All	N120	N120MF		
D50, D55, D60, D65, D80, D85A, WA250-WA450	All	N150	N150MF		
D555-2, D60-E3, D65A-6, D755-2, D80A-8, D80 85A-12, D85, D150, D155, D355, WA500, WA600	All	N200	N200MF		
JV100A, PC120, PC1504C, PC40, WA100	All	N100MF	N100MF		

Note: **4** Only replace with an EFB or AGM battery, **8** Deep Cycle Battery; \*Battery only available in Century brand

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>KOMATSU</b>					
PC05	All	31-1000MF	31-800MF		
PC200, PC220, PC250, PC300, PC400 (EXCAVATORS)	All	N150	N150MF		
PC600	All	NS70MF	NS70MFHP		
<b>GRADER</b>					
GD530, GD650	All	31-1000MF	31-800MF		7
GD750	All	N150	N150MF		7
<b>KUBOTA</b>					
F1900 RIDE ON, G180, ZD2, ZD18	All	NS60LMF	NS60LMFHP		
F2000, 3060, M5500, M5980, M6950, M7500, M7950	All	57MF	57MFHP		
G1800, 1900	All	NS40ZLMF	NS40ZLMFHP		
GEN SETS 4CYL	All	N100	N100MF		
GEN SETS 6CYL	All	N150	N150MF		
KH35	All	NS40ZMF	NS40ZMFHP		
L185, L245, L2250, L275, L285, L295, L345	All	86Z			
L2350, 2500, 2650, 2950, L3600, 3250, 3410, 4200, L405, M4500, 6030, 6950, 8950, M5950, M6030, M6950, M7030, M7580, M7950, M8580, M8950	All	NS70MF	NS70MFHP		
ST30	All	N70ZZLMF	N70ZZLMFHP	HN70ZZLX	
<b>LABOR HAKO</b>					
17 B	All	57MF	57MFHP		
FLIPPER, FLIPPER FE, JONAS 1200, 1400, 1500, 1800, 1800 DD	All	DIN44MF			
<b>LAMBORGHINI</b>					
R 483,R 583,R 683	All	DIN85ZLMF	DIN85LMFHP		
<b>LANCER</b>					
1000, 1800, 2500	All	26			9
200, 300, 400, 500, 800	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
SIDE LOADER	All	31-1000MF	31-800MF		
<b>LANSING BAGNALL</b>					
AM12, 13, 16, AM12, 13, 16, HERCULE 22L, 26, 26L, TD200, TODR2, TODR3, AMS, AMO	All	NS70MF	NS70MFHP		
AM16T, AM160, TD, AFS, AFO, AF10, HERCULE 15, 18, 22, 30/24, HERMES 68, 79, 90	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
AP MODELS	All	26			9
FODR 2	All	DIN65ZLMF	DIN65LMFHP		
FODR 6 (2 TO 4T)	All	57MF	57MFHP		
HERMES 25, 45, 56, HUSKY 8, 10, 12, 14	All	31-1000MF	31-800MF		
MERLIN 3C, 3P, 4C, MERLIN 4P, 5C, 5P	All	DIN65ZLMF	DIN65LMFHP		
S LOADER (4 TO 6T)81HP, S LOADER (8 TO 10T)122HP	All	57MF	57MFHP		
<b>LANZ BULLDOG</b>					
D1706, D2206, QCHKO	All	57MF	57MFHP		
D2806, D3606, DR	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
D420, D527, D532, D542, D634, D635, D648, NI 22, NO-R, NV	All	DIN85ZLMF	DIN85LMFHP		
D540	All	N150	N150MF		
L30, N40, P48, S55, STDT	All	26			9
LB100, LB110, LB150, LB170	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
<b>LE TOURNEAU</b>					
AB, SUPER, C, SW (TRACTORS)	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
GRADERS	All	DIN85ZLMF	DIN85LMFHP		
LW	All	26			9

Note: 7 This vehicle may require two or more batteries, 9 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>LE TOURNEAU</b>					
<b>TRUCK</b>					
CH TRACTORS, W18	All	DIN85ZLMF	DIN85LMFHP		
SPEEDPULLS CKF3, BK2, CFA, CFF	All	31-1000MF	31-800MF		
<b>LEYLAND</b>					
154 28HP PETROL	All	31-1000MF	31-800MF		
<b>TRACTOR</b>					
154, 245	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
<b>LIEBHERR</b>					
508, 511, 521, 531, 541, 551, 611, 621, 631, 641, 711, 721, 731, 741, 751, L 508 COMPACT WHEEL (LOADER), 911 A	All	DIN85ZLMF	DIN85LMFHP		
901, 911, 921, 941, 952, 954, 962, 972, 974, 961, 971, 982, 984, 994, A902, A912, A922, A911B NORMAL, A911B SPECIAL, PR731, A933, A942, R901BLC, R901C	All	DIN135LMF			
DIGGER	All	57MF	57MFHP		
<b>MACO</b>					
TM 50	All	DIN85ZLMF	DIN85LMFHP		
<b>MANITOU</b>					
202B, 252B, 302B, 4RE30H, 4RM35C, 40C, MB20 G, 30 A, 30 C, 30 G	All	N150	N150MF		
2050 DF33	All	DIN85ZLMF	DIN85LMFHP		
244H, 344H, 4RE20C, CL, 25C, CL, 4RM20C, 20FA, 20G, 4RM20HP, 25C, FA, G, 4RM26 N, 30C, G, N, 35N, Y1302H, Y2002H	All	31-1000MF	31-800MF		
4RE 60HP	All	DIN135LMF			
4RN26N, MC20A, 20C, 20DM, MC60K, MP800, NC100F, 40FC, R5222TC, R5224TC, T504TC	All	86Z			
All Other Models	All	94			
MC10, 15, A, D, A, 18D, MC100B, 100F, 100H, MC25H, 25N	All	DIN65ZLMF	DIN65LMFHP		
T512, 514, 602TC	All	NS70MF	NS70MFHP		
<b>MASSEY FERGUSON</b>					
All Other Models	All	86Z			
1547-1660, 250 (TRACTOR), MF95 DIESEL, MF95	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
220, 230, 450, 500, MF516 SCAT (LOADER), MF3075, 3080, 3085, 3090, 3095, 3125, MF6150,6160, 6170, 6180	All	NS70MF	NS70MFHP		
3090, 350, 360, 373, 375, 5465, TA PERKINS DIESEL	All	DIN65ZLMF	DIN65LMFHP		
335, MF62	All	DIN85ZLMF	DIN85LMFHP		
44	All	N150	N150MF		
445, 455, MF165(EARLY), 210, 220, 240, MF35 LATE MODEL, MF400, 410, 415, 500,	All	31-1000MF	31-800MF		
50, 744D, 780	All	N200L*			
5445, 5455	All	DIN88ZLMF			
555D DIESEL, 6970,	All	N100	N100MF		7
55D DIESEL	All	N100LMF	N100LMF		7
745D, 745S, 750, 85, DEF DIESEL, MF35 DIESEL, MF702, TEF DIESEL, TEF20	All	26			9
MF178, 185, 188, 194, 265	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MF2203, 2205, 40, MF240, 245, 254, 362, 375, MF2640, 2680, 2720	All	12DC			8
MF275, 285, 290, 295, 590	All	03			9
MF3060, 3060, 3070	All	43			
MF35R, REA, TEA	All	57MF	57MFHP		

Note: 7 This vehicle may require two or more batteries, 8 Deep Cycle Battery, 9 6 Volt Battery



Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>MASSEY FERGUSON</b>					
MF390, (ROLL OVER PROTECTION STRUCTURE)	All	31-1000MF	31-800MF		
MF399 (CABIN)	All	NS70LMF	NS70LMFHP		
MF399 (ROLL OVER PROTECTION STRUCTURE)	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
MF50EX, MF510, 515, 525, MF1010, 1020, 1080, MF1100, 1105, MF1135, 1150, 1155, 1200, MF148, MF6120, 6140, MF625, 698, 699, MF8140,8160	All	31-1000MF	31-800MF		
TEA 6 VOLT	All	23			9
<b>MATBRO</b>					
FRONT END LOADER	All	26			9
<b>MATRAL SAXBY (MSM)</b>					
D107, 127, 157, 2050, DC107, DP 20, 25, DM2550, S2050, S2550	All	DIN65ZLMF	DIN65LMFHP		
S127, S157 PETROL	All	DIN44MF			
SC157, SM157, SM2550, SDP20-50, SDJP30-50, SP20, 25, 107	All	57MF	57MFHP		
<b>MERCEDES-BENZ</b>					
1300 (TRACTOR)	All	DIN85ZLMF	DIN85LMFHP		
<b>MICHIGAN (CLARK)</b>					
125 SERIES 3A ALL ENGINES	All	N150	N150MF		
55R, 65A, 85 SERIES	All	N120	N120MF		
B12B DIESEL	All	03			9
<b>MINNEAPOLIS</b>					
G900	All	86Z			
<b>MINNEPOLIS MOLINE</b>					
900, 1000	All	31-1000MF	31-800MF		
CT	All	26			9
NCK EXCAVATOR 304, UDM , Z	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
U, UDS	All	N150	N150MF		
<b>MITSUBISHI</b>					
D1300	All	NS60LSMF	NS60LSMFHP		
FD20, FD25	All	DIN85ZLMF	DIN85LMFHP		
FD30, 35	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
FG14, FG15	All	NS40ZSMF	NS40ZSMFHP		
FG20, FG25	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
FG30, 35	All	55D23LMF	55D23LMFHP		
MG100 (GRADER)	All	N100	N100MF		
WS2000 (LOADER)	All	57MF	57MFHP		
<b>MONTABERT</b>					
HYDROVILLE 40	All	N150	N150MF		
<b>NEW HOLLAND</b>					
1550 TURBO, 360CC, 4135, TJ375, 425, 450, 500, TN70/S, TN75/S	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
261	All	NS70MF	NS70MFHP		
3DL, 342, 10/42, MINI, 60/70, 77/88, 70-865, DM4, DM3V, 10/60, 460, TD, TL, TM, TN, TJ275, 325, TL70A, 80A, 90A, 100A,	All	26			9
40 SERIES, CR7090, CR8090, CR940-CR970, CR940, 970, 960, 970, CX840N, 860W, 880W, H8040-H8080, HW325, 345, 365	All	31-1000MF	31-800MF		
60 SERIES	All	DIN65ZLMF	DIN65LMFHP		
8160, 8260, 8360, 8560	All	31-1000MF	31-800MF		7

Note: 7 This vehicle may require two or more batteries, 9 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>NEW HOLLAND</b>					
8240, 8340	All	86Z			7
LB90.B, 110.B, 115.B, TK80A, 100A, TN60DA, 70DA, 75DA, 85DA, 95DA	All	DIN85ZLMF	DIN85LMFHP		
LS150-LS180 (SKID-STEER)	All	AXD31-950S			1, 7
M, PM, M4, M3V, PM4, PM3V, T6010, 6020, 6030, 6040, 6050, TD60D, 70D, 80D, 90D, 95D, TN75FA, 80FA, 95FA	All	57MF	57MFHP		
T7030,7040, 7050, 7060	All	N200	N200MF		
T8 SERIES, 9010, 9020, TD60-TG305, TR86, TR88, TR99	All	31-1000MF	31-800MF		7
T9030, 9040, 9050, 9060, TS100A, 110A, 115A, 125A,135A	All	94			
TC23DA, 26DA, 29DA, 31DA, 33DA	All	12DC			8
TC30	All	NS60MF	NS60MFHP		
TC35DA, 40DA, 45DA, TC40	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
TC48DA, TC55DA	All	NS70LMF	NS70LMFHP		
TG210, 230, 255, 285, TM120, 130, 140, 155, 175, 190	All	86Z			
TS, TS100A, TS110A, TS115A, TZ18DA, UNIVERSAL TRACTOR	All	N150	N150MF		
TT55, TT75	All	N100	N100MF		
<b>WINDROWER</b>					
282	All	57MF	57MFHP		
903	All	26			9
<b>NUFFIELD</b>					
10/60, 23833 DIESEL, 342, 4/60, 40M, DM3V, DM3V, DM4, BMC, 460, 10/60 DIESEL, N4	All	26			9
15615, U 40	All	DIN85ZLMF	DIN85LMFHP		
M3V, M4, PM, PM3, PM4	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
MINI-TRACTOR 3/45, UNIVERSAL TRACTOR 3D, 10/42, 3DL, 342	All	31-1000MF	31-800MF		
NUFFIELD 3	All	86Z			
UNIVERSAL PETROL	All	57MF	57MFHP		
<b>OLIVER</b>					
<b>COMBINES</b>					
100 BAILER, 18, 33	All	12DC			8
431	All	57MF	57MFHP		
<b>CRAWLER</b>					
DDH	All	N120	N120MF		
FDE	All	N200	N200MF		
<b>WHEEL TRACTOR</b>					
1600	All	N150	N150MF		
165	All	N120	N120MF		
1800, 1850	All	26			9
950	All	12DC			8
<b>OM MANUSTR</b>					
BI20S, 25S, BIM20S, 25S, DM12SV, 15SV, GPL20, 20S, 25, 25S	All	DIN85ZLMF	DIN85LMFHP		
BI30, 35, DI30, 35, 40, 50, 65, DIL35, DIM30, 35, GPL15, GPL30, 24	All	DIN135LMF			
BM10, 12SV, 15SV, GPL10, 12SV, 15SV	All	DIN44MF			
<b>ORENSTEIN &amp; KOPPEL</b>					
26 - 312 HP	All	12DC			8
DE26, DFGV30, 40, 50, 60, 80, F 106, F 156, RH/MH14, RH/MH18, RH12	All	26			9
DFG26, 30, 40, 50, 60, 80, F 206, MH SERIES, RH 12, RH 9, RH 20, RH5, RH6-20, RH6-22, RH8	All	DIN135LMF			

Note: 1 Only replace with an AGM battery, 7 This vehicle may require two or more batteries, 8 Deep Cycle Battery, 9 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>ORENSTEIN &amp; KOPPEL</b>					
DFGV, DFGV26, F 106 A, F 156 A, RH/MH374, RH/MH376	All	DIN85ZLMF	DIN85LMFHP		
DFGV15, 20, 25, G 12, MH PLUS, MHS	All	N150	N150MF		
RH/MH25, RH60, RH75, RH75C, RH90C	All	N200	N200MF		
RH16	All	86Z			
RH30E, RH40D	All	DIN180MF*			4
<b>POCLAIN</b>					
115C, P, 160C, S, SC	All	DIN180MF*			4
60, 60C, 60P, LC, LY, MC	All	N200	N200MF		
61, 81	All	DIN85ZLMF	DIN85LMFHP		
75, 75 C, 75P, 90C, 90P, M	All	12DC			8
G, GC, GY, L	All	DIN135LMF			
GCK	All	N150	N150MF		
MY, P10, P20	All	N120	N120MF		
<b>PONCIN</b>					
TRACEUR DE PISTE	All	DIN85ZLMF	DIN85LMFHP		
VP 2000, 2500, 2800	All	DIN44MF			
VP 3000, VP MINIBUS	All	DIN65ZLMF	DIN65LMFHP		
<b>POTAIN</b>					
1202, 1407, 1502, 1801, 1815, 2309, 2502, 3201	All	DIN135LMF			
POWER PONY	All	NS60LSMF	NS60LSMFHP		
<b>RANGER LOG SKIDDERS</b>					
660, 664, 666, 664B, 666B	All	31-1000MF	31-800MF		
664C, 666C, 668	All	N200	N200MF		
<b>RANSOME</b>					
22RG, 32RG, 42RH	All	DIN65ZLMF	DIN65LMFHP		
CA1 S, CV1 125S, CV160S, SV250S	All	57MF	57MFHP		
<b>RANSOME-RAPIER</b>					
410, 424	All	26			9
EXCAVATORS 440, 462	All	26			9
SUPER DIESEL	All	23			9
SUPER PETROL	All	NS70MF	NS70MFHP		
<b>CRANE</b>					
3, 5, 6, 6/7, 8, 10 DIESEL	All	26			9
3, 5, 6, 6/7, 8, 10 PETROL	All	NS70MF	NS70MFHP		
SHOP TRUCK	All	26			9
<b>RENAULT</b>					
556, 566	All	31-1000MF	31-800MF		
696	All	94			
B 70, MASTER DIESEL	All	57MF	57MFHP		
<b>RHEINSTAHL - HANOMAG</b>					
K10, K14, K15, K16	All	N200	N200MF		
R22, R27, R324, ROBUST 900, ROBUST 901	All	N150	N150MF		
<b>RICHER - DEMAG</b>					
240 SB, M220, M230 BH/BL, M240, M240 SB, M250 BL/SB	All	DIN65ZLMF	DIN65LMFHP		
<b>RUSTON - BUCYRUS</b>					
<b>EXCAVATOR</b>					
10RB, 19RB	All	26			9
22RB, 30RB, 38RB, 54RB, 71R	All	31-1000MF	31-800MF		

Note: **4** Only replace with an EFB or AGM battery, **8** Deep Cycle Battery, **9** 6 Volt Battery; \*Battery only available in Century brand

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SAKAI</b>					
SV70, SV90, SV91	All	N120	N120MF		
SW40 38T	All	N100	N100MF		
SW500	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
<b>SALEV</b>					
BR30, 40, D15, 20, 25, DL25, G20, 25, 30, LOG 130, 230, 240, 350, TC 120, TC 125, TT125, 140, 225	All	57MF	57MFHP		
CR50, 60	All	DIN135LMF			
HYDRODYN 10, 12, 15	All	NS40ZMF	NS40ZMFHP		
TT130, 135, 230	All	31-1000MF	31-800MF		
<b>SAMBRON</b>					
AM10, AM354, AM44,	All	DIN135LMF			
AM22, AM252, C 54, GC20, GD	All	DIN85ZLMF	DIN85LMFHP		
AM32, 34, AM352, D18, GC20, GD20, GE20, HD18, JAC24, JAC24S	All	57MF	57MFHP		
BCY, BSY, BM, BT, BY	All	31-1000MF	31-800MF		
D74	All	N150	N150MF		
<b>SAME TRACTORS</b>					
ABO DT-1210 VIGNETO, DA 25-120 VIGNETO, DA25-24DT, DA25-25DT, DA25-38DT, DA25-55-DT, DELFINO, DELFINO 35 VIGNETO, GOLDEN 65	All	DIN85ZLMF	DIN85LMFHP		
ANTARES 130, EXPLORER 90 II, LEOPARD, MINITAURUS 60, TAURUS, TIGER	All	N150	N150MF		
ARGON 60,70	All	NS70LMF	NS70LMFHP		
ARIETE	All	26			9
ATLANTA	All	12DC			8
CORSARO 70, LEONE 70, 75	All	26			9
DRAGON 100, DELFINO 35 PETROL, SATURNO 80	All	57MF	57MFHP		
EXPLORER 70, 80, 90	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
MINITAURO 55, 60	All	31-1000MF	31-800MF		
SILVER 80, TITAN 160,190	All	N100	N100MF		
TOYOTA FG15, FG25	All	NS60SMF	NS60SMFHP		
<b>SASMBROM</b>					
C54, G20	All	DIN85ZLMF	DIN85LMFHP		
<b>SCAMMEL</b>					
12 VOLT	All	31-1000MF	31-800MF		
24 VOLT	All	26			9
S26-29-35, 26-40	All	26			9
<b>SCANIA</b>					
92, 112, 142	All	23			9
93, 113, 143, 94 CREW CAB, R124, R164	All	31-1000MF	31-800MF		
LB80, LB110, LB140, P420	2004-2007	N100	N100MF		
<b>SEDDON</b>					
All Models	All	31-1000MF	31-800MF		
<b>SHIBAURA</b>					
S320	All	NS70MF	NS70MFHP		
S330	All	N100	N100MF		
S445	All	DIN85ZLMF	DIN85LMFHP		
U490F	All	N150	N150MF		

Note: **8** Deep Cycle Battery, **9** 6 Volt Battery

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>SPERRY NEW HOLLAND</b>					
2004, 2504, 3004, 3504, 4004, 80308040, TF42, TF44, TX36, TX44, TX46	All	DIN85ZLMF	DIN85LMFHP		
818	All	DIN53ZLXMF	DIN53ZLMF	DIN53LMFHP	
903, 907	All	86Z			
<b>STEIGER</b>					
COUGAR 11	All	N200	N200MF		
All Other Models	All	86Z			
<b>STEYR DAIMLER</b>					
All Models	All	N70ZZMF	N70ZZMFHP	HN70ZZX	
<b>TATRA</b>					
All Models	All	31-1000MF	31-800MF		
<b>THOME</b>					
All Models	All	DIN85ZLMF	DIN85LMFHP		
<b>TOYOTA</b>					
02-3FD15, 02-3FD20, 02-3FD25, 02-3FD30	All	DIN65ZLMF	DIN65LMFHP		
42-F SERIES	All	DIN44MF			
<b>FORKLIFT</b>					
2FD40-60, FD32-35, FD40, FDA150, FDA50-60, FDC20-25, FDC30	All	NS70MF	NS70MFHP		
3FG10, FG7, FG9	All	41			
FCG20, FG35, LC6	All	58MF	58MFHP		
TG10	All	57MF	57MFHP		
FG25 5, 7 SERIES PETROL	All	NS60LSMF	NS60LSMFHP		
All Other Models	All	NS70LMF	NS70LMFHP		
<b>LOADER</b>					
SKD4, SKD6	All	86Z			
<b>TROJAN</b>					
1319, 1418, 1419	All	N70ZZLMF	N70ZZLMFHP	HN70ZZLX	
134A FRONT END LOADER, 337	All	23			9
1419 EARLY	All	03			9
1423, 1928, 222K, 2233, LK2628M, 2628, 2636, 2638	All	N150	N150MF		
1932, 2226, 2232, 2632	All	N120	N120MF		
LA113	All	NS70MF	NS70MFHP		
<b>U.D</b>					
LKC, MKB	All	N150	N150MF		
PKC	All	N200	N200MF		
<b>UNIVERSAL</b>					
530, 533, 640, 643, 703	All	N150	N150MF		
<b>URSUS</b>					
914	All	26			9
<b>VALTRA</b>					
All Models	All	DIN180MF*			4
<b>VERMEER</b>					
<b>CHIPPER</b>					
671, 935	All	NS70MF	NS70MFHP		
<b>COMPACTOR</b>					
TC23, TC33	All	NS70MF	NS70MFHP		
<b>DIRECTIONAL BORER</b>					
D14, D24, D7	All	NS70MF	NS70MFHP		

Note: 4 Only replace with an EFB or AGM battery, 9 6 Volt Battery; \*Battery only available in Century brand

Make/Model	Date (month/year)	Highly Recommend	Recommend	Suitable	
<b>VERMEER</b>					
<b>STUMP CUTTER</b>					
625, 630A	All	NS70MF	NS70MFHP		
665B DIESEL, 672	All	86Z			
<b>TREE SPADE</b>					
TS44	All	NS70MF	NS70MFHP		
<b>TRENCHER</b>					
CC135, CC145, CC90, FLEXTRAK, M455, T600D, V7650, V8050, V8550	All	N150	N150MF		
LM40, T655, T658, T755, T850	All	86Z			
T1450, T1455, T650	All	N200	N200MF		
All Other Models	All	NS70MF	NS70MFHP		
<b>VERSATILE</b>					
160	All	NS70MF	NS70MFHP		
256, 276, 756	All	86Z			
300, 500, 555, 700, 750	All	N200	N200MF		
<b>SWATHER</b>					
400, 4400	All	NS70MF	NS70MFHP		
4700, 4750	All	86Z			
<b>WABCO</b>					
222	All	N200	N200MF		
SCRAPER 111, 111A	All	31-1000MF	31-800MF		
<b>WAKEFIELD</b>					
GRADER	All	26			9
<b>WALLIS &amp; STEEVENS</b>					
ROAD ROLLER ADVANCE OG/PG	All	DIN65ZLMF	DIN65LMFHP		
<b>WESTWOOD</b>					
T1100, T1200, T1600	All	NS60LSMF	NS60LSMFHP		
<b>WHITE</b>					
2300 DIESEL	All	NS40ZLMF	NS40ZLMFHP		
2300 PETROL	All	86Z			
4500 CUMMINS C180, NH250, NTC335	All	NS70LMF	NS70LMFHP		
9500, BM6.71, 6V53, GM8V53	All	NS60LSMF	NS60LSMFHP		
<b>WIBAU</b>					
GRADER SC100	All	31-1000MF	31-800MF		
<b>YANMAR</b>					
731	All	31-1000MF	31-800MF		
YM186	All	NS60LMF	NS60LMFHP		
<b>YUMBO</b>					
620, 630, 635, 640, 640	All	57MF	57MFHP		
<b>ZETOR</b>					
2011, 3011, 4011	All	26			9
2511, 3511, 3545	All	DIN85ZLMF	DIN85LMFHP		
5211, 5245, 6211, 6245, 7211, 7245, 7711, 7745	All	N150	N150MF		
All Other Models	All	86Z			
<b>ZETTELMEYER</b>					
ZL1801	All	N120	N120MF		
ZL2000, ZL2002	All	N150	N150MF		
ZL401, ZL501, ZL601, ZL601S	All	DIN85ZLMF	DIN85LMFHP		

Note: 9 6 Volt Battery



# Factors Affecting Battery Life

AS BATTERIES OPERATE AND AGE, THEY GRADUALLY LOSE THEIR CAPACITY. THE CONSTANT CHARGE AND DISCHARGE PROCESS EVENTUALLY LEADS TO FAILURE. COMPONENTS CORRODE OVER TIME, ELECTRICAL SHORTS OCCUR AND VIBRATION CAUSES DAMAGE; EVENTUALLY CAUSING FAILURE. OVERCHARGING AND UNDERCHARGING A BATTERY WILL ALSO HAVE A BEARING ON BATTERY LIFE.



## Battery Health & Safety#



### Early Warning Signs

Batteries often fail when least expected and can be avoided with regular battery testing. Time plays a key indicator, too often motorists hold off replacing the battery and end up inconvenienced by a roadside breakdown. The average life of a car battery is 42 months, after this the battery is on borrowed time and should be replaced.

Typical warning signs include a slower than normal ability to crank the engine. Other less noticeable factors, such as changed driving patterns and colder/hotter weather will all have an effect on the life of a battery. Regular battery testing can identify suspect batteries before they fail and avoid the inconvenience of a roadside breakdown.

### Discharged (flat) Batteries

A flat battery should be checked using the State of Charge Indicator on top of the battery, with a voltmeter or hydrometer depending on the type of battery. A low specific gravity reading of 1.240 or less in all cells indicates a discharged battery and it must be charged before further examination and testing can occur. The discharged condition may be due to a problem in the electrical system (slipping alternator belt, faulty regulator or alternator, high resistance due to corrosion). Internal shorts may also be due to manufacturing defects, the ageing process or vibration damage.

### Battery Inspection

Check electrolyte levels of a maintainable battery—fluid below the tops of the separators indicate overcharging or poor maintenance. Overcharging conditions may be due to an incorrect voltage setting, low voltage caused by heat or internal defects, or old age deterioration.

Check the State of Charge Indicator on a sealed maintenance free battery—this gives you a snap shot of the battery's condition and whether the battery needs to be charged or replaced.

**Is there electrolyte on the top of the battery?** This can indicate overcharging or overfilling.

- » **Is the battery loose in the carrier?** This can cause failure from vibration.
- » **Does the battery have signs of damage or mistreatment?** This can also cause failure.

### Useful Tips

- » Vibration can reduce a battery's life. Always use an approved battery clamp to limit vibration. Century batteries are built tough, using robust internal components to resist damage through abrasion and puncture from vehicle vibration.
- » Many alleged 'dead batteries' are merely flat batteries. Drivers simply leave lights on or can have faulty voltage regulators.
- » Ensure the battery is properly tested before replacing it.
- » It is difficult to know exactly when a battery might fail. A slow starting engine is sometimes an indication.
- » Old batteries can give trouble in colder weather.
- » Equally, if an engine area becomes overheated in very hot temperatures and the battery is under strain from air conditioners it may fail. Regular battery checks are always advised.

### Battery Acid

Battery acid can cause burns. Suitable hand, eye and face protection and protective clothing must be worn.

### First Aid

For advice, contact the poisons information centre (phone 0800 764 766) or a doctor immediately. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by poisons information centre or doctor, or at least 15 minutes.

If skin or hair contact occurs, remove contaminated clothing and flush skin or hair with running water.

### Acid Spill Response

Bund and neutralise spills with soda ash or other suitable alkali. Dispose of residue as chemical waste or as per local requirements.

### If Electrolyte is Swallowed

Do NOT induce vomiting – give a glass of water. Seek immediate medical assistance.

### Exploding Battery

Batteries generate explosive gases during vehicle operation and when charged separately. Flames, sparks, burning cigarettes or other ignition sources must be kept away at all times. Exercise caution when working with metallic tools or conductors to prevent short circuits and sparks.

### Always Wear Eye Protection When Working Near Batteries

When charging batteries, work in a well-ventilated area—never in a closed room.

Always turn battery charger or ignition off\* before disconnecting a battery.

\*As extracted and interpreted by product manufacturer from the Battery Council International Service Manual, Chapter 2, Thirteenth Edition.  
\*In some vehicles, ignition may be required to be placed in accessory mode where electronic memory minder is present.



# Battery Charging

CHARGING A LEAD ACID BATTERY IS THE PROCESS OF REPLACING THE ENERGY REMOVED DURING DISCHARGE, PLUS EXTRA TO COMPENSATE FOR ANY CHARGING INEFFICIENCIES. THE AMOUNT OF ENERGY NECESSARY FOR COMPLETE RECHARGE DEPENDS ON THE DEPTH OF DISCHARGE, RATE OF RECHARGE AND TEMPERATURE. TYPICALLY 110%-150% OF THE DISCHARGED AMPERE-HOURS DEPENDING ON BATTERY TYPE MUST BE RETURNED TO THE BATTERY TO ACHIEVE FULL RECHARGE.

## Safety first

Before attempting to charge a battery with an external battery charger, it is important to be aware of the safety precautions when charging batteries and follow the instructions outlined by the charger manufacturer.

1. Turn the charger off before attaching, rocking or removing the terminal clamps.
2. Keep open flames and sparks away from the battery.
3. Keep vent caps in place.
4. Charge in well ventilated area.
5. Follow the battery charger manufacturer's instructions to avoid overheating.

Dangerous explosive gases are generated during the charging process that can be ignited by a variety of sources including, sparks, naked flames and static electricity.

It is highly recommended to wear PPE (Personal Protection Equipment) including safety glasses, chemical resistant gloves and overalls.

## Selecting the correct charger

Lead acid batteries should be charged in 3 stages; constant current (boost), constant voltage (absorption) and float charge.

When choosing a battery charger, it is important to select a charger that delivers the specified charging voltage and current to suit the battery type. (See adjacent page to help determine the correct size charger.)

Flooded, Absorbed Glass Mat (AGM) and Gel battery types require different charging specifications to provide optimum performance and service life.

## Charging Voltage (for manual chargers)

Monitoring battery voltage during charging is extremely important to reduce the risk of overcharging and to check the progress of the battery during recharge. Always keep inside the parameters outlined in the below table. Failure to do so can result in permanent damage to the battery.

### AUXILIARY CHARGE VOLTAGE BY BATTERY TYPE

- » The recommended temperature during charging is 25°C. Charging must be paused if the battery reaches 50°C.
- » The above specifications are for 12 volt lead acid batteries. When charging 6 volt batteries, half the voltage specifications provided.
- » In addition to following the battery charging voltage guidelines, selecting the correct charging current (Amps) for the battery size is crucial to provide performance and service life.

\*We do not recommend to float charge flooded Sealed Maintenance Free (calcium) batteries due to risk of drying out of the electrolyte.

Type	Absorption Charging	Float Charging
Flooded (Maintainable / SMF)	14.4V to 14.8V	13.2V to 13.5V*
AGM (Absorbed Glass Mat)	14.6V to 14.8V	13.6V to 13.8V
Gel Electrolyte	14.2V to 14.4V	13.6V to 13.8V

## Charging current (for manual chargers)

The recommended safe charging current is 10% of the battery's 20 hour (Ah) rating. For example if you want to charge a 100Ah battery, the recommended charger current for this battery would be 10 Amps.

Slow charging is the best way to recharge a lead acid battery. Fast charging a lead acid battery by increasing the recommended amperes may cause undue stress and shorten battery life.

- » Due to efficiency aspects, the charge amount must be more than the discharged amount. This coefficient factor can be between 110% to 150%.
- » The deeper the discharge, the higher the coefficient factor.

**Note: Charging must be paused when the temperature rises above 50°C**

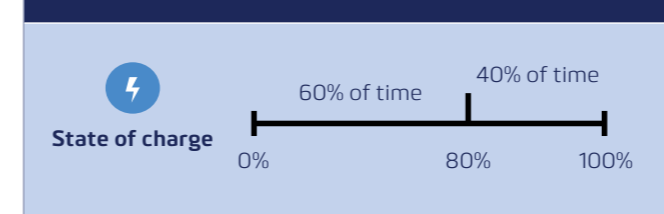
### CHARGING TIME

It will take about 60% of the total charging time to charge a lead acid battery to 80%, and the remaining 40% of the time to put the last 20% of charge back into the battery.

The recharging duration is difficult to determine due to variables such as:

- » Depth of discharge
- » Temperature
- » Size and efficiency of the charger
- » Age and condition of the battery
- » For a guide, refer to the constant current charging method table

Typical Charging Time vs. 80% and 100% State of Charge



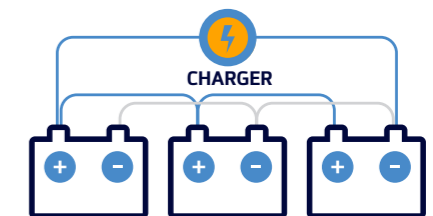
**i Important Note:** Avoid quick charging as this only charges the surface of the battery plates and can increase the chance of overheating, leading to permanent battery damage.

## CONSTANT CURRENT CHARGING METHOD (AMPS X HOURS)

Auxiliary Charging Chart	Product Rated Capacity								
	RC (minutes)	< 65	65-80	81-105	106-120	121-150	151-170	171-185	
	Ah @ 20hr	31-40	41-50	51-60	61-70	71-80	81-90	91-100	
OCV	SOC %	Charging Current (10% of Ah)							
		4A	5A	6A	7A	8A	9A	10A	
12.42~12.54	70~75%	3 Hours							
12.36~12.48	60~70%	5 Hours							
12.24~12.36	50~60%	6 Hours							
12.12~12.24	40~50%	8 Hours							
12.00~12.12	30~40%	9 Hours							
Below 11.99	<30%	12 Hours							

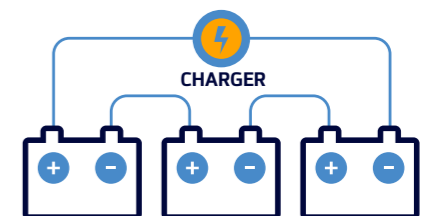
### CONNECTING BATTERIES - PARALLEL CONNECTION

- » When connecting multiple 12 volt batteries in parallel, you are increasing the capacity of the battery bank while maintaining the voltage. E.g. 3 x 12 volt 60Ah batteries when parallel connected will create a 12 volt 180Ah bank.
- » When connected to a battery charger, the charging current is divided between all the batteries in the bank. E.g. A 15 Amp charger connected to 3 batteries will provide up to 5 Amps current into each battery.



### CONNECTING BATTERIES - SERIES CONNECTION

- » When connecting 12 volt batteries in series, you are increasing the voltage of the battery bank while maintaining the current. E.g. 3 x 12 volt 60Ah batteries when series connected will create a 36 volt 60Ah bank.
- » When charging batteries in series, you must have the correct voltage charger for the number of batteries in the bank. E.g. If you have 3 x 12 volt batteries in series, you must use a 36 volt charger.





# New Battery Installation

BEFORE DISCONNECTING AND RECONNECTING THE BATTERY FROM THE VEHICLE, ENSURE ALL ELECTRICAL EQUIPMENT IS TURNED OFF INCLUDING THE IGNITION SYSTEM, AIR-CONDITIONING, LIGHTS AND RADIO. REMOVE THE KEYS FROM THE IGNITION AND IF THE VEHICLE HAS A FREQUENCY OPERATED BUTTON (FOB) WITH KEYLESS ENTRY, THE FOB SHOULD BE KEPT AT LEAST 2 METRES CLEAR OF THE VEHICLE.

## Safety precautions for vehicles fitted with air bags

REMOVAL OR REPLACEMENT OF BATTERY CONNECTIONS WILL NOT UNINTENTIONALLY TRIGGER AN AIR BAG SYSTEM. HOWEVER REMOVAL OF BATTERY CONNECTIONS WITH THE IGNITION REMAINING "ON" CAN CAUSE DAMAGE TO ELECTRONIC COMPONENTS INCLUDING THE AIRBAG SYSTEM – ALWAYS CHECK TO ENSURE THE IGNITION IS "OFF" BEFORE REMOVING EITHER BATTERY TERMINAL.

In vehicles that have a computerised electrical system, disconnecting the battery may erase memory from the engine control module (ECM), transmission control module (TCM), clock, radio, security codes and navigation systems. A battery backup can be used to retain memory by plugging a power source into the cigarette lighter socket, OBD (On Board Diagnostic) plug or using jumper leads on the positive terminal lead and earthed to the vehicle body.

If you need to reset the battery management system (BMS), FOB or Idle Stop Start (ISS) system in the case of the warning below, the drivability of the vehicle will be restored after completing at least one drive cycle. The drive cycle is usually defined in your vehicle manual.

Before carrying out any work on the electrical system beyond the battery, the air bag system must be electrically disabled. Never indiscriminately probe the electrical wiring/connectors in the vicinity of the steering column.

The wiring and harness connectors of most air bag systems are bright yellow; do not interfere with any harness of this colour. As an added safety measure it is recommended that no person should remain seated behind the steering wheel while any electrical service work is carried out on the vehicle.

## WARNING!

- » Always read the battery health and safety procedures before new battery installation. Refer to next page.
- » Vehicles that have BMS, FOB's and ISS functionality may need to be powered down by disconnecting the battery to reset the system and prevent damage to the vehicle and new battery.
- » Before disconnecting the battery from a vehicle fitted with an ISS system, the battery monitoring sensor will need to be disconnected from the battery earth lead.
- » Battery backups or battery chargers must not be connected directly to the battery sensor terminal as this can cause damage to the sensor. The earth lead should always be earthed to the engine block or vehicle body.

**NOTE:** When possible always refer to the vehicles user manual.

## REMOVAL OF OLD BATTERY

1. Note location of positive terminal and mark polarity on positive cable.
2. Remove the ground (-) terminal first. This precaution is necessary to avoid damage to wiring and the battery by accidentally grounding tools.
3. Remove the second (+) terminal.
4. Undo hold down clamp and remove battery.



## New battery installation

1. Check battery height to ensure there is sufficient bonnet clearance.
2. Inspect tray and area for corrosion. If necessary, scrub the area with a water and baking soda mix and rinse with water.
3. Corroded steel parts should be dried and painted with acid proof paint. Terminals should be cleaned and brushed.
4. Cable and starter motor connections should be checked and tightened if necessary.
5. If terminal clamps or cables are badly corroded, they should be replaced.
6. Place the new battery in the tray, ensuring it sits level and that terminal posts are positioned same as the battery.
7. Place and tighten the hold downs securely so that the battery cannot move in the tray.
8. Apply a thin coating of high temperature grease to the posts and cable connections.
9. Replace cables, ensuring positive cable is first followed by the negative. Tighten connections. Note: Do not over tighten.
10. Never hammer cable connections onto battery posts, as this can damage the battery posts and cover.

For more information on our range of products and services, contact your nearest Century Yuasa sales office on **0800 93 93 93**

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# CenturyYuasa

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