

# Lucas

A white car is shown at a charging station with a blue charging cable plugged into its port. The car is parked in front of a charging station with yellow and white pillars. In the foreground, several Lucas batteries are overlaid on the image, arranged in a cluster. The batteries are black with green and white labels. The text "Every hybrid and electric vehicle has a low voltage battery. Lucas has the solution." is overlaid on the bottom left of the image.

**Every hybrid and electric vehicle has  
a low voltage battery.  
Lucas has the solution.**

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
<b>Aixam</b>																
Ca	06/2012 > 04/2018	Direct Drive	Electric		LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
Mega 4kW 48V electric motor	10/2003 > 12/2011	Direct Drive	Electric	GE48V	LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
Mega 8kW 48V electric motor	01/2010 > 03/2013	Direct Drive	Electric	GE48V	LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
<b>Audi</b>																
A3 1.4 40TFSle 8Y (2020-)	08/2020 >	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
A3 1.4 45TFSle 13kWh 8Y (2020-)	02/2021 >	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
A3 1.4 e-tron 40 8V (2012-2021) S-tronic	12/2019 > 12/2020	Semi-Automatic	Petrol/Electric	DGEA	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
A3 1.4 e-tron 8V (2012-2021) S-tronic	10/2014 > 04/2018	Semi-Automatic	Petrol/Electric	CUKB	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
A3 1.5 35TFSI MHEV 8Y (2020-)	05/2020 > 04/2025	Semi-Automatic	Petrol/Electric	DFYA	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
A3 1.5 35TFSI MHEV 8Y (2020-)	05/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
A6 2.0 40TDI Avant C8 (4A) (2018-)	11/2020 > 09/2023	Semi-Automatic	Diesel/Electric	DTPA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 40TDI C8 (4A) (2018-)	11/2020 > 09/2023	Semi-Automatic	Diesel/Electric	DTPA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 40TDI quattro Avant C8 (4A) (2018-)	11/2020 >	Semi-Automatic	Diesel/Electric	DTPA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 40TDI quattro C8 (4A) (2018-)	11/2020 >	Semi-Automatic	Diesel/Electric	DTPA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 50TFSle quattro Avant C8 (4A) (2018-)	02/2021 >	Semi-Automatic	Petrol/Electric	DRYA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 50TFSle quattro C8 (4A) (2018-)	06/2020 >	Semi-Automatic	Petrol/Electric	DLGA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 50TFSle quattro C8 (4A) (2018-)	02/2021 >	Semi-Automatic	Petrol/Electric	DRYA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 2.0 TFSI Hybrid C7 (4G) (2011-2015)	09/2012 > 04/2015	Automatic	Petrol/Electric	CHJA	LF115	Fusion AGM	Boot OffSide	80	800	315	175	190	B13	0	T1	L4 (DIN)
A6 3.0 45TDI allroad quattro C8 (4A) (2018-)	11/2020 > 04/2022	Semi-Automatic	Diesel/Electric	DMGH	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI allroad quattro C8 (4A) (2018-)	08/2019 > 12/2021	Automatic	Diesel/Electric	DDVB	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI allroad quattro C8 (4A) (2018-)	11/2020 > 04/2022	Automatic	Diesel/Electric	DMGA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI quattro Avant C8 (4A) (2018-)	07/2018 > 12/2021	Semi-Automatic	Diesel/Electric	DDVB	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI quattro Avant C8 (4A) (2018-)	11/2020 > 04/2022	Automatic	Diesel/Electric	DMGA	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI quattro C8 (4A) (2018-)	05/2018 > 12/2021	Semi-Automatic	Diesel/Electric	DDVB	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A6 3.0 50TDI quattro C8 (4A) (2018-)	11/2020 > 04/2022	Automatic	Diesel/Electric	DMGA	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A7 2.0 50TFSle quattro C8 (4K) (2018-)	09/2020 > 04/2022	Semi-Automatic	Petrol/Electric	DLGA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A7 2.0 50TFSle quattro C8 (4K) (2018-)	06/2021 >	Semi-Automatic	Petrol/Electric	DRYA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A7 2.0 55TFSle quattro C8 (4K) (2018-)	01/2020 >	Semi-Automatic	Petrol/Electric	DLGA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A7 3.0 45TDI quattro C8 (4K) (2018-)	11/2020 > 04/2022	Semi-Automatic	Diesel/Electric	DMGH	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A7 3.0 50TDI quattro C8 (4K) (2018-)	01/2018 > 12/2021	Automatic	Diesel/Electric	DDVB	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A7 3.0 50TDI quattro C8 (4K) (2018-)	11/2020 > 04/2023	Automatic	Diesel/Electric	DMGA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A8 2.0 TFSI Hybrid D4 (4H) (2010-2014)	09/2012 > 12/2014	Automatic	Petrol/Electric	CHJA	LF115	Fusion AGM	Boot OffSide	80	800	315	175	190	B13	0	T1	L4 (DIN)
A8 2.0 TFSI Hybrid D4 (4H) (2013-2018)	12/2013 > 12/2018	Automatic	Petrol/Electric	CHJA	LF017	Fusion AGM	Boot OffSide	95	850	352	174	190	B13	0	T1	L5 (DIN)
A8 2.0 TFSI Hybrid D4 (4H) (2013-2018)	12/2013 > 12/2018	Automatic	Petrol/Electric	CHJA	LF115	Fusion AGM	Boot OffSide	80	800	315	175	190	B13	0	T1	L4 (DIN)
A8 2.0 TFSI Hybrid LWB D4 (4H) (2013-2018)	12/2013 > 12/2018	Automatic	Petrol/Electric	CHJA	LF115	Fusion AGM	Boot OffSide	80	800	315	175	190	B13	0	T1	L4 (DIN)
A8 3.0 50TDI quattro D5 (4N) (2017-)	11/2020 >	Automatic	Diesel/Electric	DMGK	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A8 3.0 50TDI quattro D5 (4N) (2017-)	11/2020 >	Automatic	Diesel/Electric	DMGK	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A8 3.0 50TDI quattro LWB D5 (4N) (2017-)	11/2020 >	Automatic	Diesel/Electric	DMGK	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
A8 3.0 50TDI quattro LWB D5 (4N) (2017-)	11/2020 >	Automatic	Diesel/Electric	DMGK	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A8 3.0 60TFSle quattro D5 (4N) (2017-)	01/2020 >	Automatic	Petrol/Electric	CZSE	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
A8 3.0 60TFSle quattro LWB D5 (4N) (2017-)	01/2020 >	Automatic	Petrol/Electric	CZSE	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
e-tron 50 quattro (2019-2023)	12/2019 > 12/2023	Direct Drive	Electric	EASB/EAWA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
e-tron 55 quattro (2019-2023)	01/2019 > 12/2023	Direct Drive	Electric	EASA/EAWA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
e-tron S quattro (2019-2023)	10/2020 > 12/2023	Direct Drive	Electric	EAVA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
e-tron S Sportback quattro (2019-2023)	10/2020 > 12/2023	Direct Drive	Electric	EAVA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
e-tron Sportback 55 quattro (2019-2023)	10/2020 > 12/2023	Direct Drive	Electric	EASA/EAWA	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
Q3 1.4 45TFSle F3 (2018-)	06/2021 >	Semi-Automatic	Petrol/Electric	DGEA	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
Q3 1.5 35TFSI MHEV F3 (2018-)	12/2020 > 04/2025	Semi-Automatic	Petrol/Electric	DFYA	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
Q3 1.5 35TFSI MHEV F3 (2018-)	04/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
Q3 Sportback 1.4 45TFSle F3 (2018-)	06/2021 >	Semi-Automatic	Petrol/Electric	DGEA	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
Q3 Sportback 1.5 35TFSI MHEV F3 (2018-)	12/2020 > 04/2025	Semi-Automatic	Petrol/Electric	DFYA	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
Q3 Sportback 1.5 35TFSI MHEV F3 (2018-)	04/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
Q4 e-tron 35 55kWh (2021-)	05/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)

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Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Q4 e-tron 40 82 kWh (2021-)	04/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Q4 e-tron 45 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q4 e-tron 45 quattro 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q4 e-tron 50 quattro 82kWh (2021-)	04/2021 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Q4 e-tron 55 quattro 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q4 e-tron Sportback 35 55kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Q4 e-tron Sportback 40 82kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Q4 e-tron Sportback 45 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q4 e-tron Sportback 45 quattro 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q4 e-tron Sportback 50 quattro 82kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Q4 e-tron Sportback 55 quattro 82kWh (2021-)	10/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Q5 2.0 50TFSle B9 (FY) (2016-)	03/2021 >	Semi-Automatic	Petrol/Electric	DRYA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q5 2.0 50TFSle B9 (FY) (2016-)	06/2019 > 12/2021	Semi-Automatic	Petrol/Electric	DLGA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q5 2.0 55TFSle B9 (FY) (2016-)	05/2019 >	Semi-Automatic	Petrol/Electric	DLGA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q5 2.0 55TFSle B9 (FY) (2016-)	03/2021 >	Semi-Automatic	Petrol/Electric	DRYA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q7 3.0 55TFSle 4MB(2015-)	02/2020 >	Automatic	Petrol/Electric	DCBE	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q7 3.0 TDI e-tron 4MB (2015-)	12/2015 > 04/2018	Automatic	Diesel/Electric	CVZA	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Q8 3.0 50TDI 4M (2024-)	10/2023 >	Automatic	Diesel/Electric	DCBD	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 3.0 55TFSI 4M (2024-)	10/2023 >	Automatic	Petrol/Electric		LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 3.0 55TFSle 4M (2018-2024)	10/2020 > 12/2024	Automatic	Petrol/Electric	DCBE	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 3.0 60TFSle 4M (2018-2024)	10/2020 > 12/2024	Automatic	Petrol/Electric	DCBE	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 e-tron 50 95kWh GE (2022-)	12/2022 >	Direct Drive	Electric	EASB	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 e-tron 55 114kWh GE (2022-)	12/2022 >	Direct Drive	Electric	EASA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 e-tron Sportback 50 95kWh GE (2022-)	12/2022 >	Direct Drive	Electric	EASB	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Q8 e-tron Sportback 55 114kWh GE (2022-)	12/2022 >	Direct Drive	Electric	EASA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
RS6 4.0 Avant quattro C8 (2020-)	01/2020 > 12/2023	Automatic	Petrol/Electric	DJPB	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
RS6 4.0 Avant quattro C8 (2020-)	02/2023 >	Automatic	Petrol/Electric	DYGA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
RS7 4.0 C8 (4K) (2019-)	12/2019 > 12/2023	Automatic	Petrol/Electric	DJPB	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
RS7 4.0 C8 (4K) (2019-)	12/2022 >	Automatic	Petrol/Electric	DYGA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
S4 3.0 TDI quattro Avant B9 (8W) (2015-2023)	01/2021 > 12/2023	Automatic	Diesel/Electric	DMKC	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
S4 3.0 TDI quattro B9 (8W) (2015-2023)	01/2021 > 12/2023	Automatic	Diesel/Electric	DMKC	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
S7 3.0 TDI C8 (4K) (2019-)	11/2020 >	Automatic	Diesel/Electric	DMKD	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
S8 4.0 quattro D5 (4N) (2020-)	01/2020 >	Automatic	Petrol/Electric	CWWB	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
<b>Bentley</b>																
Bentayga 3.0 Hybrid	10/2019 > 12/2023	Automatic	Petrol/Electric	DCBE	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
Flying Spur 2.9 (2020-)	04/2022 > 04/2025	Automatic	Petrol/Electric	DGPF	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
<b>BMW</b>																
120 1.5 F70	08/2024 >	Semi-Automatic	Petrol/Electric	B38A15M2 (38A15P)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
220d 2.0 G42	12/2021 > 12/2022	Automatic	Diesel/Electric	B47D20	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
225e 1.5 Active Tourer U06	08/2022 >	Semi-Automatic	Petrol/Electric	XB223100 (B38A15P)	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
225xe 1.5 xDrive Active Tourer F45	01/2016 > 04/2022	Automatic	Petrol/Electric	XB2131M0	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
225xe 1.5 xDrive Active Tourer F45	01/2016 > 04/2022	Automatic	Petrol/Electric	XB2131M0	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
230e 1.5 Active Tourer U06	08/2022 >	Semi-Automatic	Petrol/Electric	XB223100 (B38A15P)	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
3 Series 3.0 ActiveHybrid 3 F30	06/2012 > 04/2016	Automatic	Petrol/Electric	N55B30A	LF017	Fusion AGM	Boot OffSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
318d 2.0 MHT G20	06/2020 > 04/2023	Automatic	Diesel/Electric	B47D20U1	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
318d 2.0 MHT G21	06/2020 > 09/2022	Automatic	Diesel/Electric	B47D20U1	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
320d 2.0 G20	02/2020 >	Automatic	Diesel/Electric	XD514100 (B47D20O1,B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
320d 2.0 G21	02/2020 >	Automatic	Diesel/Electric	XD514100 (B47D20O1,B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
320d 2.0 xDrive G20	02/2020 > 09/2023	Automatic	Diesel/Electric	XD514100 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
320d 2.0 xDrive G21	02/2020 > 09/2023	Automatic	Diesel/Electric	XD514100 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
330d 3.0 MHT G20	10/2020 > 04/2023	Automatic	Diesel/Electric	B57D30O2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
330d 3.0 MHT G21	10/2020 > 04/2023	Automatic	Diesel/Electric	B57D30O2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
330d 3.0 MHT xDrive G20	10/2020 > 04/2023	Automatic	Diesel/Electric	B57D30O2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
330d 3.0 MHT xDrive G21	10/2020 > 04/2023	Automatic	Diesel/Electric	B57D30O2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
330e 2.0 F30	10/2015 > 04/2019	Automatic	Petrol/Electric	B48B20M0	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
330e 2.0 G20	07/2019 > 06/2021	Automatic	Petrol/Electric	XB1141O1 (48B20B)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 G20	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 G20	01/2020 > 06/2021	Automatic	Petrol/Electric	XB1141O1 (B48B20A)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 G20	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20B)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 G21	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 G21	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20B)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 xDrive G20	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 xDrive G20	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20B)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 xDrive G21	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
330e 2.0 xDrive G21	06/2020 >	Automatic	Petrol/Electric	XB1141M1 (B48B20B)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
420d 2.0 G22	06/2020 > 12/2023	Automatic	Diesel/Electric	B47D2001	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
420d 2.0 G23	04/2021 > 12/2023	Automatic	Diesel/Electric	B47D2001	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
420d 2.0 GC G26	06/2021 > 12/2023	Automatic	Diesel/Electric	B47D2001 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
420d 2.0 GC xDrive G26	06/2021 > 12/2023	Automatic	Diesel/Electric	B47D2001 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
420d 2.0 xDrive G22	06/2020 > 12/2023	Automatic	Diesel/Electric	B47D2001	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
430d 2.0 G23	06/2021 > 12/2023	Automatic	Diesel/Electric	B57D3002	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
430d 3.0 xDrive G22	06/2021 > 12/2023	Automatic	Diesel/Electric	B57D3002	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
5 Series 3.0 ActiveHybrid 5 F10	12/2011 > 12/2017	Automatic	Petrol/Electric	N55B30A	LF017	Fusion AGM	Boot OffSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
5 Series 3.0 ActiveHybrid 5 F10	12/2011 > 12/2017	Automatic	Petrol/Electric	N55B30M0	LF017	Fusion AGM	Boot OffSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
520i 2.0 G60	09/2023 >	Automatic	Petrol/Electric	B48B20M2 (B48B20P)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
530d 3.0 MHT Touring xDrive G31	06/2020 > 12/2023	Automatic	Diesel/Electric	B57D3002 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
530d 3.0 MHT xDrive G30	06/2020 > 12/2023	Automatic	Diesel/Electric	B57D3002 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
530e 2.0 G30	06/2020 > 04/2024	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
530e 2.0 G30	11/2016 > 04/2021	Automatic	Petrol/Electric	B48B20M0 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
530e 2.0 G31	09/2020 > 04/2024	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
530e 2.0 xDrive G30	08/2019 > 04/2021	Automatic	Petrol/Electric	B48B20M0 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
530e 2.0 xDrive G30	06/2020 > 04/2024	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
530e 2.0 xDrive G31	09/2020 > 04/2024	Automatic	Petrol/Electric	XB1141M1 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
540i 3.0 Touring xDrive G31	06/2020 > 03/2024	Automatic	Petrol/Electric	B58B30M1 (B58B30C)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
545e 3.0 xDrive G30	10/2020 > 09/2023	Automatic	Petrol/Electric	XB1151M1	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
7 Series 3.0 ActiveHybrid 7 F01	07/2012 > 04/2016	Automatic	Petrol/Electric	N55B3000	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
7 Series 3.0 ActiveHybrid 7 F02	07/2012 > 04/2016	Automatic	Petrol/Electric	N55B3000	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
730d 3.0 MHT G11	06/2020 > 12/2022	Automatic	Diesel/Electric	B57D3002	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
730d xDrive 3.0 MHT G11	06/2020 > 12/2022	Automatic	Diesel/Electric	B57D3002	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
730Ld 3.0 MHT G12	06/2020 > 12/2021	Automatic	Diesel/Electric	B57D3002	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
740d xDrive 3.0 G11	08/2020 > 12/2022	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
740dL xDrive 3.0 G12	08/2020 > 12/2022	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
740e 2.0 G11	04/2016 > 12/2019	Automatic	Petrol/Electric	B48A2000	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
740Le xDrive 2.0 G12	04/2016 > 12/2019	Automatic	Petrol/Electric	B48A2000	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
745e 3.0 G11	01/2019 > 09/2023	Automatic	Petrol/Electric	XB1151M1 (B58B30C)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
745Le xDrive 3.0 G12	01/2019 > 09/2023	Automatic	Petrol/Electric	XB1151M1 (B58B30C)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
750e xDrive 3.0 G70	11/2022 >	Automatic	Petrol/Electric	XB1151U2 (B58B30S)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
840d 3.0 GC MHT G16	10/2020 > 04/2022	Automatic	Diesel/Electric	B57D30T2	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
840d 3.0 MHT G14	10/2020 > 04/2022	Automatic	Diesel/Electric	B57D30T2	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
840d 3.0 MHT G15	10/2020 > 04/2022	Automatic	Diesel/Electric	B57D30T2	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
i3 0.6 22kWh REX i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Petrol/Electric	IB1P23M0	LLM20L	Auxiliary		72	360	148	86	105	B00	0 B4	B4	JIS
i3 0.6 22kWh REX i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Petrol/Electric	IB1P23M0	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0 B2	B2	JIS
i3 0.6 22kWh REX i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Petrol/Electric	W20K06U0	LLM20L	Auxiliary		72	360	148	86	105	B00	0 B4	B4	JIS
i3 0.6 22kWh REX i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Petrol/Electric	W20K06U0	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0 B2	B2	JIS
i3 0.6 33kWh REX i01 (2013-2023)	06/2016 > 12/2018	Direct Drive	Petrol/Electric	W20K06U0	LLM20L	Auxiliary		72	360	148	86	105	B00	0 B4	B4	JIS
i3 0.6 33kWh REX i01 (2013-2023)	06/2016 > 12/2018	Direct Drive	Petrol/Electric	W20K06U0	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0 B2	B2	JIS
i3 22kWh BEV i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Electric	IB1P23M0	LLM20L	Auxiliary		72	360	148	86	105	B00	0 B4	B4	JIS
i3 22kWh BEV i01 (2013-2023)	09/2013 > 04/2017	Direct Drive	Electric	IB1P23M0	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0 B2	B2	JIS

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Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
i3 33kWh BEV i01 (2013-2023)	06/2016 > 04/2023	Direct Drive	Electric	IB1	LLM20L	Auxiliary		72	360	148	86	105	B00	0	B4	JIS
i3 33kWh BEV i01 (2013-2023)	06/2016 > 04/2023	Direct Drive	Electric	IB1	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0	B2	JIS
i3s 0.6 33kWh REx i01 (2013-2023)	10/2017 > 12/2018	Direct Drive	Petrol/Electric	W20K06U0	LLM20L	Auxiliary		72	360	148	86	105	B00	0	B4	JIS
i3s 0.6 33kWh REx i01 (2013-2023)	10/2017 > 12/2018	Direct Drive	Petrol/Electric	W20K06U0	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0	B2	JIS
i3s 33kWh BEV i01 (2013-2023)	10/2017 > 04/2023	Direct Drive	Electric	IB1	LLM20L	Auxiliary		72	360	148	86	105	B00	0	B4	JIS
i3s 33kWh BEV i01 (2013-2023)	10/2017 > 04/2023	Direct Drive	Electric	IB1	LTS50N18LA2	Auxiliary		24	320	205	87	162	B00	0	B2	JIS
i4 eDrive35 70.2kWh G26	04/2023 >	Direct Drive	Electric	HA0001N0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
i4 eDrive40 80.7kWh G26	10/2021 >	Direct Drive	Electric	HA0001N0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
i4 M50 80.7kWh G26	10/2021 >	Direct Drive	Electric	XE2A02N0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
i5 eDrive40 83.9kWh G60	09/2023 >	Direct Drive	Electric	HA0001N0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i5 eDrive40 83.9kWh G61	05/2024 >	Direct Drive	Electric	HA0001N0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i5 M60 xDrive 83.9kWh G60	09/2023 >	Direct Drive	Electric	XE2A02N0 (HA0002N0/HA0003N0)	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i5 M60 xDrive 83.9kWh G61	05/2024 >	Direct Drive	Electric	XE2A02N0 (HA0002N0/HA0003N0)	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i7 eDrive50 105.7kWh G70	06/2023 >	Direct Drive	Electric	HA0001N0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i7 M70 xDrive 105.7kWh G70	06/2023 >	Direct Drive	Electric	XE2A03N0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i7 xDrive60 105.7kWh G70	11/2022 >	Direct Drive	Electric	XE2A02N0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
i8 1.5 i12 (2014-2021)	03/2014 > 04/2021	Automatic	Petrol/Electric	B38K15T0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
i8 1.5 Roadster i12 (2014-2021)	02/2018 > 04/2021	Automatic	Petrol/Electric	B38K15T0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
iX M60 105kWh i20	04/2023 >	Direct Drive	Electric	XE2A03N0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
iX xDrive40 71kWh i20	11/2021 >	Direct Drive	Electric	XE2A01N0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
iX xDrive50 105kWh i20	11/2021 >	Direct Drive	Electric	XE2A01N0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
iX1 eDrive20 66.5kWh U11	10/2023 >	Direct Drive	Electric	HB0003N0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
iX1 xDrive30 66.5kWh U11	10/2022 >	Direct Drive	Electric	XE2B01N0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
iX2 eDrive20 66.5kWh U10	01/2024 >	Direct Drive	Electric	HB0003N0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
iX2 xDrive30 66.5kWh U10	01/2024 >	Direct Drive	Electric	XE2B01N0	LF012	Fusion AGM		50	520	207	175	190	B13	0	T1	L1 (DIN)
M340d 3.0 xDrive G20	05/2020 > 04/2025	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M340d 3.0 xDrive G21	05/2020 > 04/2025	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M340i 3.0 xDrive G20	10/2020 >	Automatic	Petrol/Electric	B58B30O1 (B58B30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M340i 3.0 xDrive G21	10/2020 >	Automatic	Petrol/Electric	B58B30O1 (B58B30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M440d xDrive 3.0 G22	01/2021 > 12/2023	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
M440d xDrive 3.0 G23	09/2021 > 12/2023	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M440i 3.0 GC xDrive G26	06/2021 >	Automatic	Petrol/Electric	B58B30O1 (B58B30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M440i xDrive 3.0 G22	06/2020 >	Automatic	Petrol/Electric	B58B30O1	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M440i xDrive 3.0 G23	04/2021 >	Automatic	Petrol/Electric	B58B30O1	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
M760e xDrive 3.0 G70	11/2022 >	Automatic	Petrol/Electric	S58B30T0 (S58B30A)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
X1 1.5 sDrive20i MHEV U11	08/2022 >	Semi-Automatic	Petrol/Electric	B38A15M2	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
X1 1.5 xDrive25e F48	01/2020 > 04/2023	Automatic	Petrol/Electric	XB2131M0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
X1 1.5 xDrive25e PHEV 16.3kWh U11	08/2022 >	Semi-Automatic	Petrol/Electric		LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
X1 1.5 xDrive30e PHEV 16.3kWh U11	08/2022 >	Semi-Automatic	Petrol/Electric	XB2231O0	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
X1 2.0 xDrive23d MHEV U11	08/2022 >	Semi-Automatic	Diesel/Electric	B47C20O2 (B47C20B)	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
X1 2.0 xDrive23i MHEV U11	08/2022 >	Semi-Automatic	Petrol/Electric	B48A20M2 (B48A20P)	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
X2 1.5 sDrive20i U10	01/2024 >	Semi-Automatic	Petrol/Electric	B38A15M2 (B38A15P)	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
X2 1.5 xDrive 25e F39	06/2020 > 12/2024	Automatic	Petrol/Electric	XB2131M0	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
X3 2.0 xDrive20d G01	02/2020 >	Automatic	Diesel/Electric	XD5141O0 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
X3 2.0 xDrive30e G01	12/2019 >	Automatic	Petrol/Electric	XB1141O1 (B48B20A)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
X3 3.0 M40d MHT G01	06/2020 >	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X3 3.0 MHT xDrive30d G01	06/2020 > 12/2023	Automatic	Diesel/Electric	B57D30O2	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X4 2.0 xDrive20d G02	02/2020 >	Automatic	Diesel/Electric	XD5141O0 (B47D20B)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
X4 3.0 M40d G02	06/2020 >	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X4 3.0 M40i MHT G02	06/2021 >	Automatic	Petrol/Electric	B58B30O1	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X4 3.0 MHT xDrive30d G02	06/2020 >	Automatic	Diesel/Electric	B57D30O2	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X5 2.0 xDrive40e F15	04/2015 > 09/2019	Automatic	Petrol/Electric	N20B20O0	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X5 3.0 xDrive30d MHT G05	06/2020 > 04/2024	Automatic	Diesel/Electric	B57D30O2	LF020	Fusion AGM		105	950	393	175	190	B13	0	T1	L6 (DIN)
X5 3.0 xDrive30d MHT G05	04/2023 >	Automatic	Diesel/Electric	B57D30O3	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
X5 3.0 xDrive40d MHT G05	03/2020 > 04/2024	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
X5 3.0 xDrive40d MHT G05	04/2023 >	Automatic	Diesel/Electric	B57D30	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X5 3.0 xDrive45e G05	08/2019 > 04/2024	Automatic	Petrol/Electric	XB1151M1	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X5 3.0 xDrive50e G05	04/2023 >	Automatic	Petrol/Electric	XB1151U2 (B58B30S)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
X5 4.4 M F95	04/2023 >	Automatic	Petrol/Electric	S68B44T0 (S68B44A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X5 4.4 M60i G05	04/2023 >	Automatic	Petrol/Electric	S68B44T0 (S68B44A)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X6 3.0 xDrive30d MHT G06	06/2020 > 04/2024	Automatic	Diesel/Electric	B57D30O2	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
X6 3.0 xDrive30d MHT G06	03/2023 >	Automatic	Diesel/Electric	B57D30O3	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X6 3.0 xDrive40d MHT G06	03/2020 > 04/2024	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
X6 3.0 xDrive40d MHT G06	03/2023 >	Automatic	Diesel/Electric	B57D30	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X6 3.0 xDrive40i G06	04/2023 >	Automatic	Petrol/Electric	S68B44T0	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X6 4.4 M60i G06	04/2023 >	Automatic	Petrol/Electric	S68B44A	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X7 3.0 xDrive40d G07	05/2020 > 04/2023	Automatic	Diesel/Electric	B57D30T2 (B57D30B)	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
X7 xDrive40d 3.0 G07	06/2022 > 04/2024	Automatic	Diesel/Electric	B57D30T3	LF020	Fusion AGM		105	950	393	175	190	B13	0 T1	T1	L6 (DIN)
X7 xDrive40d 3.0 G07	03/2023 >	Automatic	Diesel/Electric	B57D30	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
X7 xDrive40i 3.0 G07	06/2022 >	Automatic	Petrol/Electric	B58B30M2	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
XM 4.4 29.5kWh G09	04/2023 >	Automatic	Petrol/Electric	XB1161T0	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
XM 4.4 Label Red 29.5kWh G09	04/2023 >	Automatic	Petrol/Electric	XB1161T0	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
<b>Chevrolet</b>																
Volt 1.4 Electric motor drive (2011-2015)	11/2011 > 04/2015	CVT	Petrol/Electric	A14XFL	LF027	Fusion AGM	Boot OffSide	60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
<b>Citroen</b>																
Berlingo 28kW 162V electric motor M59 (2002-2012)	07/2003 > 12/2005	Direct Drive	Electric	ELSA18MV	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Berlingo Electric B9 (2015-2019)	05/2015 > 08/2019	Direct Drive	Electric	Y51	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Berlingo Electric B9 (2015-2019)	05/2015 > 08/2019	Direct Drive	Electric	Y51	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Berlingo Electrique 28kW 162V M49 (1996-2002)	09/1998 > 07/2003	Direct Drive	Electric	SA18	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
C4 1.2 Hybrid C41 (2020-)	12/2023 >	Semi-Automatic	Petrol/Electric		LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
C4 X 1.2 Hybrid C43 (2022-)	12/2023 >	Semi-Automatic	Petrol/Electric		LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
C5 Aircross 1.2 PureTech 136 C84 (2018-)	09/2023 >	Semi-Automatic	Petrol/Electric	EB2LTDH2 (HPY)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
C5 Aircross 1.2 PureTech 136 C84 (2018-)	09/2023 >	Semi-Automatic	Petrol/Electric	EB2LTDH2 (HPY)	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
C5 Aircross 1.6 PHEV 13.2kWh C84 (2018-)	08/2020 >	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
C5 X 1.6 E43 (2022-)	04/2022 >	Automatic	Petrol/Electric	EP6FADTXHP	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
C5 X 1.6 E43 (2022-)	04/2022 >	Automatic	Petrol/Electric	EP6FADTXHP	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4		JIS
C5 X 1.6 E43 (2022-)	04/2022 >	Automatic	Petrol/Electric	EP6FADTXHP	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4		JIS
C-Zero 16kWh (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	ZKZ/Y4F1	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
C-Zero 16kWh (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	ZKZ/Y4F1	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
DS5 2.0 Hybrid4 B81 (2011-2015)	12/2011 > 12/2015	Semi-Automatic	Diesel/Electric	DW10CTED4	LP096	Premium	Rear NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
e-Berlingo 50kWh K9 (2018-)	11/2021 >	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
e-Berlingo 50kWh K9 (2018-)	06/2024 >	Direct Drive	Electric	ZKU (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
e-C4 50kWh C41 (2020-)	12/2020 >	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
e-C4 54kWh C41 (2020-)	06/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
e-C4 X 50kWh C43 (2022-)	11/2022 > 04/2024	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
e-C4 X 54kWh C43 (2022-)	06/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
E-Dispatch 50kWh K0 (2016-)	06/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
E-Dispatch 75kWh K0 (2016-)	06/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
E-Dispatch 75kWh K0 (2016-)	05/2024 >	Direct Drive	Electric	ZKU (ZK02)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
E-Relay 290 (2014-) 37kWh	05/2021 >	Direct Drive	Electric		LP019	Premium		95	800	354	175	190	B13	0 T1	T1	L5 (DIN)
E-Relay 290 (2014-) 75kWh	05/2021 >	Direct Drive	Electric		LP019	Premium		95	800	354	175	190	B13	0 T1	T1	L5 (DIN)
E-SpaceTourer 50kWh K0 (2016-)	09/2020 >	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
<b>Cupra</b>																
Born 204 58kWh (2022-)	03/2022 > 04/2025	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Born 230 (2022-) 58kWh	05/2022 > 04/2025	Direct Drive	Electric	ECWB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Born 230 (2022-) 59kWh	07/2024 >	Direct Drive	Electric	EDCC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Born 230 77kWh (2022-)	05/2022 > 04/2025	Direct Drive	Electric	ECWA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Born 230 77kWh (2022-)	07/2024 >	Direct Drive	Electric	EDCA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)

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Born 326 79kWh (2022-)	07/2024 >	Direct Drive	Electric	EEWA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Formentor 1.4 e-Hybrid 204 12.8kWh (2020-)	02/2021 > 04/2025	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Formentor 1.4 e-Hybrid 245 12.8kWh (2020-)	02/2021 > 09/2024	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Formentor 1.5 eHybrid 204 (2020-)	08/2024 >	Semi-Automatic	Petrol/Electric	DUCB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Formentor 1.5 eTSI 150 (2020-)	08/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Formentor 1.5 eTSI 272 (2020-)	08/2024 >	Semi-Automatic	Petrol/Electric	DUCA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Leon 1.4 e-Hybrid 245 (2020-)	11/2020 >	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Leon 1.5 eTSI (2020-)	09/2022 >	Semi-Automatic	Petrol/Electric	DFYA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Tavascan (2024-) 82kWh	09/2024 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Tavascan (2024-) 82kWh	09/2024 >	Direct Drive	Electric	EDDA/EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Jogger 1.6 Tce 140 Hybrid 1.2kWh (2022-)	01/2023 >	Semi-Automatic	Petrol/Electric	H4M632	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
Spring 26.8kWh (2024-)	09/2024 >	Direct Drive	Electric	4DB401	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Spring 26.8kWh (2024-)	09/2024 >	Direct Drive	Electric	4DB403	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Spring Cargo 26.8kWh (2024-)	09/2024 >	Direct Drive	Electric	4DB403	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
<b>DS</b>																
DS3 Crossback E-Tense 50kWh D34 (2019-2023)	03/2020 > 12/2023	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS3 E-Tense 54Wh D34 (2022-)	10/2022 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS4 1.6 E-Tense 225 12.4kWh D41 (2021-)	10/2021 >	Automatic	Petrol/Electric	EP6FADTXDHP	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
DS5 2.0 Hybrid4x4 200 B81 (2015-2019)	05/2015 > 04/2019	Automatic	Diesel/Electric	DW10C	LP096	Premium		75	680	278	175	190	B13	0 T1		L3 (DIN)
DS7 1.6 E-Tense 225 14.2kWh X74 (2022-)	10/2022 >	Automatic	Petrol/Electric	EP6FADTXDHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS7 1.6 E-Tense 300 14.2kWh X74 (2022-)	10/2022 >	Automatic	Petrol/Electric	EP6FADTXHPP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS7 1.6 E-Tense 360 14.2kWh X74 (2022-)	10/2022 >	Automatic	Petrol/Electric	EP6FADTXHPR	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS7 Crossback 1.6 E-Tense 225 13.2kWh X74 (2017-2023)	06/2021 > 04/2023	Automatic	Petrol/Electric	EP6FADTXDHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS7 Crossback 1.6 E-Tense 300 13.2kWh X74 (2017-2023)	09/2019 > 04/2022	Automatic	Petrol/Electric	EP6FADTXHP (5GB)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS9 1.6 E-TENSE 11.9kWh (2021-)	04/2021 > 04/2023	Automatic	Petrol/Electric	EP6FADTXD (DGZ)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
DS9 1.6 E-TENSE 11.9kWh (2021-)	05/2022 > 04/2024	Automatic	Petrol/Electric	EP6FADTXHPX	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
<b>Ferrari</b>																
LaFerrari 6.3 F150	05/2014 > 12/2015	Semi-Automatic	Petrol/Electric	F140FE	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
SF90 Spider 4.0 F173	06/2021 >	Semi-Automatic	Petrol/Electric	F154FA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
SF90 Stradale 4.0 F173	12/2020 >	Semi-Automatic	Petrol/Electric	F154FA	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
<b>Fiat</b>																
500 1.0 Hybrid 312 (2008-2025)	12/2019 > 04/2025	Manual	Petrol/Electric	73504280	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
500 1.0 Hybrid 312 (2008-2025)	12/2019 > 04/2025	Manual	Petrol/Electric	46341162	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
500 24kWh 332 (2021-)	02/2021 >	Direct Drive	Electric	46348460 (G400)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
500 42kWh 332 (2021-)	02/2021 >	Direct Drive	Electric	46348460 (G400)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
500 42kWh 332 (2021-)	02/2021 >	Direct Drive	Electric	46348460 (G400)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
500X 1.5 Hybrid 0.8kWh 334 (2015-)	02/2022 >	Semi-Automatic	Petrol/Electric	46347813	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
600 1.2 1kWh (2023-)	02/2024 >	Semi-Automatic	Petrol/Electric	EB2LTDH2	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
E-Doblo 50kWh (2022-)	08/2022 >	Direct Drive	Electric	ZKX (ZK01)	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
E-Ducato 47kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Ducato 47kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Ducato 47kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Ducato 79kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Ducato 79kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Ducato 79kWh 290 (2014-)	04/2021 >	Direct Drive	Electric	46350679	LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
Panda 1.0 Hybrid 319 (2012-2025)	09/2020 > 04/2025	Manual	Petrol/Electric	73504280	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Panda 1.0 Hybrid 319 (2012-2025)	09/2020 > 04/2025	Manual	Petrol/Electric	46341162	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Panda Cross 1.0 Hybrid (2014-2025)	01/2020 > 04/2025	Manual	Petrol/Electric	73504280	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Panda Cross 1.0 Hybrid (2014-2025)	10/2020 > 04/2025	Manual	Petrol/Electric	46341162	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Scudo K0 (2022-) 50kWh	03/2022 >	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Scudo K0 (2022-) 75kWh	03/2022 >	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Tipo 1.5 Hybrid 0.8kWh 357 (2016-2024)	03/2022 > 04/2024	Semi-Automatic	Petrol/Electric	46347813	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
<b>Ford</b>																
Capri (2024-) 77kWh	11/2024 >	Direct Drive	Electric	C1DA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)

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Capri (2024-) 79kWh	11/2024 >	Direct Drive	Electric	C2DA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
E-Transit 68kWh MK 8 (2014-) V363	02/2022 >	Direct Drive	Electric	C2RA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
E-Transit 68kWh MK 8 (2014-) V363	02/2022 >	Direct Drive	Electric	C0RA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	06/2020 > 12/2022	Manual	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	06/2020 > 04/2024	Manual	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	09/2020 > 12/2022	Manual	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	06/2020 > 04/2024	Semi-Automatic	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	09/2020 > 12/2022	Manual	Petrol/Electric	B7JA	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	10/2021 > 12/2022	Manual	Petrol/Electric	M1JV	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	12/2020 > 12/2022	Semi-Automatic	Petrol/Electric	M1JU	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 125 MK 8 B479 (2017-2024)	12/2020 > 04/2024	Semi-Automatic	Petrol/Electric	M1JU	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta 1.0 155 MK 8 B479 (2017-2024)	06/2020 > 12/2022	Manual	Petrol/Electric	BZJA	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta Active 1.0 125 MK 8 B479 (2017-2024)	06/2020 > 04/2024	Manual	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta Active 1.0 125 MK 8 B479 (2017-2024)	01/2021 > 04/2024	Semi-Automatic	Petrol/Electric	B7JB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Fiesta Active 1.0 155 MK 8 B479 (2017-2024)	06/2020 > 04/2022	Manual	Petrol/Electric	BZJA	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Focus 0.0 MK 3 (2011-2015)	07/2013 > 05/2015	Direct Drive	Electric	KDDA	LP063	Premium		44	420	210	175	175	B13	0 T1	T1	LB1 (DIN)
Focus 0.0 MK 3 (2014-2018)	05/2015 > 12/2018	Direct Drive	Electric		LP063	Premium		44	420	210	175	175	B13	0 T1	T1	LB1 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	06/2020 > 12/2022	Manual	Petrol/Electric	B7DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	R0DB	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	R0DB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	R0DB	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	R0DB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Focus 1.0 EcoBoost 125 MK 4 (2018-)	09/2023 >	Manual	Petrol/Electric	R0DB	LE100	Fusion EFB		65	650	278	175	175	B13	0 T1	T1	LB3 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	06/2020 >	Manual	Petrol/Electric	M0DC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	06/2020 >	Manual	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	06/2020 >	Manual	Petrol/Electric	M0DC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	06/2020 >	Manual	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	M0DC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	M0DC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Focus 1.0 EcoBoost 155 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus Active 1.0 EcoBoost 125 MK 4 (2018-)	06/2020 > 12/2022	Manual	Petrol/Electric	B7DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus Active 1.0 EcoBoost 125 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	R0DB	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus Active 1.0 EcoBoost 125 MK 4 (2018-)	09/2023 >	Manual	Petrol/Electric	R0DB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Focus Active 1.0 EcoBoost 155 MK 4 (2018-)	06/2020 >	Manual	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Focus Active 1.0 EcoBoost 155 MK 4 (2018-)	11/2021 >	Semi-Automatic	Petrol/Electric	M0DC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Galaxy 2.5 FHEV MK 4 CD390 (2015-2024)	01/2021 > 04/2024	CVT	Petrol/Electric	BGDC	LE110	Fusion EFB		75	730	315	175	175	B13	0 T1	T1	LB4 (DIN)
Kuga 2.0 EcoBlue 150 MHEV 0.5kWh CX482 (2019-)	12/2019 > 09/2022	Manual	Diesel/Electric	YLDC	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	LB3 (DIN)
Kuga 2.5 FHEV 1.1kWh CX482 (2019-)	10/2020 > 12/2024	CVT	Petrol/Electric	BGDC	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Kuga 2.5 FHEV 1.1kWh CX482 (2019-)	01/2024 >	CVT	Petrol/Electric	BGDC	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Kuga 2.5 FHEV 1.1kWh CX482 (2019-)	01/2024 >	CVT	Petrol/Electric	BGDC	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Kuga 2.5 PHEV 14.4kWh CX482 (2019-)	12/2019 > 12/2021	CVT	Petrol/Electric	BGDA	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Kuga 2.5 PHEV 14.4kWh CX482 (2019-)	10/2020 > 12/2024	CVT	Petrol/Electric	BGDC	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Kuga 2.5 PHEV 14.4kWh CX482 (2019-)	01/2024 >	CVT	Petrol/Electric	BGDA	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Mondeo 2.0 Hybrid MK 5 (2014-2023)	06/2018 > 04/2023	Automatic	Petrol/Electric	HEV (UACC)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Mondeo 2.0 Hybrid MK 5 (2014-2023)	06/2018 > 04/2023	Automatic	Petrol/Electric	HEV (UACC)	LP063	Premium		44	420	210	175	175	B13	0 T1	T1	LB1 (DIN)
Mondeo 2.0 Hybrid MK 5 (2014-2023)	01/2019 > 04/2023	Automatic	Petrol/Electric	HEV (UACC)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Mondeo 2.0 Hybrid MK 5 (2014-2023)	01/2019 > 04/2023	Automatic	Petrol/Electric	HEV (UACC)	LP063	Premium		44	420	210	175	175	B13	0 T1	T1	LB1 (DIN)
Mondeo 2.0 Hybrid MK 5 (2014-2023)	10/2014 > 04/2020	Automatic	Petrol/Electric	HEV (UACA)	LP063	Premium		44	420	210	175	175	B13	0 T1	T1	LB1 (DIN)
Mustang Mach-E Extended Range 98.7kWh CX727	01/2021 >	Direct Drive	Electric	EJLU	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1	T1	L0 (DIN)
Mustang Mach-E Extended Range 98.7kWh CX727	07/2023 >	Direct Drive	Electric	EHL	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1	T1	L0 (DIN)
Mustang Mach-E GT 98.7kWh CX727	07/2021 >	Direct Drive	Electric	ELLX	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1	T1	L0 (DIN)
Mustang Mach-E Standard Range 75.7kWh CX727	01/2021 > 12/2022	Direct Drive	Electric	EJLU	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1	T1	L0 (DIN)
Mustang Mach-E Standard Range 75.7kWh CX727	01/2021 >	Direct Drive	Electric	EJLU	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1	T1	L0 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Mustang Mach-E Standard Range 75.7kWh CX727	01/2021 >	Direct Drive	Electric	C1LM	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1		L0 (DIN)
Mustang Mach-E Standard Range 75.7kWh CX727	01/2021 > 12/2022	Direct Drive	Electric	C2LS	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1		L0 (DIN)
Mustang Mach-E Standard Range 75.7kWh CX727	09/2023 >	Direct Drive	Electric	EML	LF202	Fusion AGM		35	380	175	175	190	B13	0 T1		L0 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	10/2019 >	Manual	Petrol/Electric	B7JA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	10/2019 > 12/2024	Manual	Petrol/Electric	B7JB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	10/2019 >	Manual	Petrol/Electric	B7JB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	06/2020 >	Semi-Automatic	Petrol/Electric	B7JA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	08/2020 > 12/2024	Manual	Petrol/Electric	BZJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	03/2021 >	Semi-Automatic	Petrol/Electric	BZJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	04/2021 >	Semi-Automatic	Petrol/Electric	B7JB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Puma 1.0 EcoBoost Hybrid BX726 (2019-)	04/2023 >	Semi-Automatic	Petrol/Electric	Q0JA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
S-MAX 2.5 FHEV (2015-2024)	01/2021 > 04/2024	CVT	Petrol/Electric	BGDC	LE110	Fusion EFB		75	730	315	175	175	B13	0 T1		LB4 (DIN)
Tourneo Custom 2.0 EcoBlue 185 (2012-2024)	07/2019 > 04/2024	Manual	Diesel/Electric	BCFC	LP110	Premium		80	800	317	175	175	B13	0 T1		LB4 (DIN)
Tourneo Custom 2.0 EcoBlue Hybrid (2012-2024)	07/2019 > 09/2024	Manual	Diesel/Electric	BKFC	LP110	Premium		80	800	317	175	175	B13	0 T1		LB4 (DIN)
Tourneo Custom 2.5 Duratec 232 PHEV (2023-)	07/2024 >	CVT	Petrol/Electric	BGFA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Tourneo Custom 65kWh (2023-)	08/2024 >	Direct Drive	Electric	EKRA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Transit Custom 1.0 EcoBoost Hybrid (2012-2024)	12/2019 > 09/2024	CVT	Petrol/Electric	M1FA	LE110	Fusion EFB		75	730	315	175	175	B13	0 T1		LB4 (DIN)
Transit Custom 1.0 Kombi EcoBoost Hybrid (2012-2024)	12/2019 > 09/2024	CVT	Petrol/Electric	M1FA	LE110	Fusion EFB		75	730	315	175	175	B13	0 T1		LB4 (DIN)
Transit Custom 2.0 EcoBlue Hybrid (2012-2024)	07/2019 > 09/2024	Manual	Diesel/Electric	BKFC	LP110	Premium		80	800	317	175	175	B13	0 T1		LB4 (DIN)
Transit Custom 2.0 EcoBlue Hybrid (2012-2024)	12/2020 > 09/2024	Manual	Diesel/Electric	BKFD	LP110	Premium		80	800	317	175	175	B13	0 T1		LB4 (DIN)
Transit Custom 2.5 Duratec 232 PHEV (2023-)	07/2024 >	CVT	Petrol/Electric	BGFA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		LB4 (DIN)
Transit Custom 65kWh (2023-)	06/2023 >	Direct Drive	Electric	EJRA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Transit Custom 65kWh (2023-)	06/2023 >	Direct Drive	Electric	EKRA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Transit Custom MS-RT 65kWh (2023-)	09/2024 >	Direct Drive	Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
<b>Genesis</b>																
G80 82.5kWh (2021-)	04/2022 >	Direct Drive	Electric	EM14	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
GV60 Premium 77.4kWh (2022-)	04/2022 >	Direct Drive	Electric	EM17	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
GV60 Sport 77.4kWh (2022-)	04/2022 >	Direct Drive	Electric	EM18	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
GV60 Sport+ 77.4kWh (2022-)	04/2022 >	Direct Drive	Electric		LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
<b>Honda</b>																
Civic 1.3 IMA Hybrid MK 7 (2000-2006)	05/2003 > 04/2006	Manual	Petrol/Electric	LDA1	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Civic 1.3 IMA Hybrid MK 7 (2000-2006)	05/2003 > 04/2006	Manual	Petrol/Electric	LDA1	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Civic 1.4 IMA Hybrid MK 8 (2005-2012)	03/2006 > 03/2011	CVT	Petrol/Electric	LDA2	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Civic 1.4 IMA Hybrid MK 8 (2005-2012)	03/2006 > 03/2011	CVT	Petrol/Electric	LDA2	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Civic 2.0 i-MMD MK 11 (2022-)	08/2022 >	CVT	Petrol/Electric	LFC1	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Civic 2.0 i-MMD MK 11 (2022-)	08/2022 >	CVT	Petrol/Electric	LFC1	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
CR-V 2.0 i-MMD 17.7kWh e:PHEV MK 6 (2023-)	06/2023 >	Direct Drive	Petrol/Electric	LFC2	LP057	Premium		45	390	234	128	220	B00	1 T1		B24 (JIS)
CR-V 2.0 i-MMD e:HEV MK 6 (2023-)	06/2023 >	Direct Drive	Petrol/Electric	LFC2	LP057	Premium		45	390	234	128	220	B00	1 T1		B24 (JIS)
CR-V 2.0 i-MMD Hybrid MK 5 (2018-2024)	12/2018 > 08/2021	CVT	Petrol/Electric	LFB1	LP155	Premium		45	380	234	128	220	B00	1 T3		B24 (JIS)
CR-V 2.0 i-MMD Hybrid MK 5 (2018-2024)	12/2018 > 08/2021	CVT	Petrol/Electric	LFB1	LP155	Premium		45	380	234	128	220	B00	1 T3		B24 (JIS)
CR-V 2.0 i-MMD Hybrid MK 5 (2018-2024)	11/2020 > 04/2024	CVT	Petrol/Electric	LFB1	LP155	Premium		45	380	234	128	220	B00	1 T3		B24 (JIS)
CR-V 2.0 i-MMD Hybrid MK 5 (2018-2024)	11/2020 > 04/2024	CVT	Petrol/Electric	LFB1	LP155	Premium		45	380	234	128	220	B00	1 T3		B24 (JIS)
CR-Z 1.5 IMA Hybrid (2010-2014)	06/2010 > 09/2013	Manual	Petrol/Electric	LEA1	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
CR-Z 1.5 IMA Hybrid (2010-2014)	06/2010 > 09/2013	Manual	Petrol/Electric	LEA1	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
CR-Z 1.5 IMA Hybrid (2010-2014)	12/2012 > 12/2014	Manual	Petrol/Electric	L15A7	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
CR-Z 1.5 IMA Hybrid (2010-2014)	12/2012 > 12/2014	Manual	Petrol/Electric	L15A7	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
e:Ny1 68.8kWh RS1	07/2023 >	Direct Drive	Electric	MCF62	LP053	Premium		45	390	238	129	227	B00	0 T1		B24 (JIS)
Honda E 35.5kWh ZC7	06/2020 > 09/2022	Direct Drive	Electric	MCF5	LP053	Premium		45	390	238	129	227	B00	0 T1		B24 (JIS)
Honda E Advance 35.5kWh ZC7	05/2020 > 09/2024	Direct Drive	Electric	MCF5	LP053	Premium		45	390	238	129	227	B00	0 T1		B24 (JIS)
HR-V 1.5 RV (2021-)	09/2021 >	CVT	Petrol/Electric	LEC3	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
HR-V 1.5 RV (2021-)	09/2021 >	CVT	Petrol/Electric	LEC3	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Insight 1.0 IMA Hybrid (2000-2005)	03/2000 > 12/2005	Manual	Petrol/Electric	ECA1	LP055	Premium		40	360	187	127	220	B00	1 T3		B19 (JIS)
Insight 1.3 IMA Hybrid (2008-2014)	11/2008 > 12/2014	CVT	Petrol/Electric	LDA3	LE054	Fusion EFB		40	420	196	127	220	B00	0 T3		B19 (JIS)
Insight 1.3 IMA Hybrid (2008-2014)	11/2008 > 12/2014	CVT	Petrol/Electric	LDA3	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Insight 1.3 IMA Hybrid (2008-2014)	11/2008 > 12/2014	CVT	Petrol/Electric	LDA3	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Jazz 1.3 IMA Hybrid MK3 (GE) (2008-2016)	12/2010 > 04/2016	CVT	Petrol/Electric	LDA3	LE054	Fusion EFB		40	420	196	127	220	B00	0 T3		B19 (JIS)
Jazz 1.3 IMA Hybrid MK3 (GE) (2008-2016)	12/2010 > 04/2016	CVT	Petrol/Electric	LDA3	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Jazz 1.3 IMA Hybrid MK3 (GE) (2008-2016)	12/2010 > 04/2016	CVT	Petrol/Electric	LDA3	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Jazz 1.5 MK5 (GR) (2020-)	02/2020 > 12/2023	CVT	Petrol/Electric	LEB8	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Jazz 1.5 MK5 (GR) (2020-)	02/2020 > 12/2023	CVT	Petrol/Electric	LEB8	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Jazz 1.5 MK5 (GR) (2020-)	03/2023 >	CVT	Petrol/Electric		LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Jazz 1.5 MK5 (GR) (2020-)	03/2023 >	CVT	Petrol/Electric		LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Jazz Crosstar 1.5 MK5 (GR) (2020-)	02/2020 > 12/2023	CVT	Petrol/Electric	LEB8	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Jazz Crosstar 1.5 MK5 (GR) (2020-)	02/2020 > 12/2023	CVT	Petrol/Electric	LEB8	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Jazz Crosstar 1.5 MK5 (GR) (2020-)	03/2023 >	CVT	Petrol/Electric		LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
Jazz Crosstar 1.5 MK5 (GR) (2020-)	03/2023 >	CVT	Petrol/Electric		LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
NSX 3.5 (2016-2021)	06/2016 > 04/2021	Semi-Automatic	Petrol/Electric	JNC1	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
ZR-V 2.0 1.05kWh (2023-)	07/2023 >	CVT	Petrol/Electric	LFB1	LP057	Premium		45	390	234	128	220	B00	1 T1		B24 (JIS)
<b>Hyundai</b>																
Bayon 1.0 T-GDI BC3 (2021-) DCT	06/2021 >	Semi-Automatic	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Bayon 1.0 T-GDI BC3 (2021-) DCT	06/2021 > 04/2025	Semi-Automatic	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Bayon 1.0 T-GDI BC3 (2021-) DCT	06/2024 >	Semi-Automatic	Petrol/Electric	G3LE	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Bayon 1.0 T-GDI BC3 (2021-) eClutch iMT	06/2021 > 04/2025	Manual	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Bayon 1.0 T-GDI BC3 (2021-) eClutch iMT	06/2021 >	Manual	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Bayon 1.0 T-GDI BC3 (2021-) eClutch iMT	06/2024 >	Manual	Petrol/Electric	G3LE	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
i20 1.0 BC3 (2020-) DCT	11/2020 >	Semi-Automatic	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
i20 1.0 BC3 (2020-) DCT	04/2021 >	Semi-Automatic	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
i20 1.0 BC3 (2020-) eClutch iMT	11/2020 >	Manual	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
i20 1.0 BC3 (2020-) eClutch iMT	04/2021 >	Manual	Petrol/Electric	G3LF	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
Ioniq 1.6 Hybrid (2016-2023)	08/2016 > 04/2023	Semi-Automatic	Petrol/Electric	G4LE	LP077	Premium		45	390	210	175	190	B13	1 T1		L1 (DIN)
Ioniq 5 58kWh (2021-)	06/2021 >	Direct Drive	Electric	EM17	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Ioniq 5 73kWh (2021-)	06/2021 > 09/2023	Direct Drive	Electric	EM17	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Ioniq 5 73kWh (2021-)	06/2021 > 09/2023	Direct Drive	Electric	EM07/EM17	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Ioniq 5 77kWh (2021-)	08/2022 >	Direct Drive	Electric	EM17	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Ioniq 5 77kWh (2021-)	08/2022 >	Direct Drive	Electric	EM07/EM17	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Kona 0.0 Electric 39kWh OS (2017-2024)	06/2018 > 04/2024	Direct Drive	Electric	EM16	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
Kona 0.0 Electric 64kWh OS (2017-2024)	06/2018 > 04/2024	Direct Drive	Electric	EM16	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
Kona 1.6 Hybrid OS (2017-2024)	07/2019 > 04/2024	Semi-Automatic	Petrol/Electric	G4LE	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1		L1 (DIN)
Kona 48kWh SX2 (2023-)	08/2023 >	Direct Drive	Electric	EM16P	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1		L1 (DIN)
Kona 65kWh SX2 (2023-)	08/2023 >	Direct Drive	Electric	EM16P	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1		L1 (DIN)
Santa Fe 1.6 MX5 (2024-)	07/2024 >	Automatic	Petrol/Electric	G4FT	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
Santa Fe 1.6 PHEV MX5 (2024-)	07/2024 >	Automatic	Petrol/Electric	G4FT	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
Santa Fe 1.6 T-GDi FHEV 1.49kWh TM (2018-2025)	03/2021 > 04/2025	Automatic	Petrol/Electric	G4FT	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
Santa Fe 1.6 T-GDi PHEV 13.8kWh TM (2018-2025)	06/2021 > 04/2025	Automatic	Petrol/Electric	G4FT	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
Tucson 1.6 CRDi Hybrid TL (2015-2021)	06/2018 > 12/2021	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0 T1		L3 (DIN)
Tucson 1.6 CRDi Hybrid TL (2015-2021)	06/2018 > 12/2021	Semi-Automatic	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0 T1		L3 (DIN)
Tucson 1.6 CRDi Hybrid TL (2015-2021)	06/2018 > 12/2021	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0 T1		L3 (DIN)
Tucson 1.6 T-GDi FHEV 1.49kWh NX4 (2020-)	12/2020 > 04/2025	Automatic	Petrol/Electric	G4FT	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Tucson 1.6 T-GDi MHEV NX4 (2020-)	12/2020 > 04/2025	Semi-Automatic	Petrol/Electric	G4FU	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Tucson 1.6 T-GDi MHEV NX4 (2020-)	12/2020 > 04/2025	Manual	Petrol/Electric	G4FU	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Tucson 1.6 T-GDi MHEV NX4 (2020-)	12/2020 > 04/2025	Manual	Petrol/Electric	G4FP	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Tucson 1.6 T-GDi MHEV NX4 (2020-)	12/2020 > 04/2025	Semi-Automatic	Petrol/Electric	G4FU	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
Tucson 1.6 T-GDi PHEV 13.8kWh NX4 (2020-)	04/2021 > 04/2025	Automatic	Petrol/Electric	G4FT	LP096	Premium		75	680	278	175	190	B13	0 T1		L3 (DIN)
Tucson 2.0 CRDi Hybrid TL (2015-2021)	06/2018 > 12/2021	Automatic	Diesel/Electric	D4HA	LP249	Premium		91	760	302	175	225	B01	0 T1		D31 (JIS)
<b>Infiniti</b>																
M35h 3.5 (2010-2014)	04/2011 > 05/2014	Automatic	Petrol/Electric	VQ35DE	LP005	Premium	Boot NearSide	60	540	230	170	225	B00	0 T1		D23 (JIS)
Q50 3.5 Hybrid (2013-2019)	10/2013 > 04/2019	Automatic	Petrol/Electric	VQ35HR	LE068	Fusion EFB		68	670	266	175	220	B00	0 T1		D26 (JIS)
Q50 3.5 Hybrid AWD (2013-2019)	10/2013 > 04/2019	Automatic	Petrol/Electric	VQ35HR	LE068	Fusion EFB		68	670	266	175	220	B00	0 T1		D26 (JIS)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Q70 3.5 Hybrid (2013-2017)	10/2013 > 04/2016	Automatic	Petrol/Electric	VQ35	LE068	Fusion EFB		68	670	266	175	220	B00	0	T1	D26 (JIS)
<b>Jaguar</b>																
E Pace 1.5 P300e PHEV X540 (2017-2025)	01/2021 > 09/2025	Automatic	Petrol/Electric	PT153	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
E Pace 1.5 P300e PHEV X540 (2017-2025)	01/2021 > 09/2025	Automatic	Petrol/Electric	PT153	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E Pace 2.0 D165 MHEV X540 (2017-2025)	01/2021 > 03/2023	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E Pace 2.0 D200 MHEV X540 (2017-2025)	01/2021 > 09/2025	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E Pace 2.0 P250 MHEV X540 (2017-2025)	01/2021 > 04/2022	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E Pace 2.0 P300 MHEV X540 (2017-2025)	01/2021 > 04/2022	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
F Pace 2.0 PHEV 17.1kWh X761	11/2020 > 04/2025	Automatic	Petrol/Electric	PT204	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
F Pace 2.0 PHEV 17.1kWh X761	11/2020 > 04/2025	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
F Pace 2.0 X761	09/2020 > 04/2023	Automatic	Diesel/Electric	204DTY	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
F Pace 2.0 X761	09/2020 > 04/2023	Automatic	Diesel/Electric	204DTY	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
F Pace 2.0 X761	10/2020 > 04/2025	Automatic	Diesel/Electric	204PS	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
F Pace 2.0 X761	10/2020 > 04/2025	Automatic	Diesel/Electric	204PS	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
F Pace 3.0 X761	11/2020 > 04/2024	Automatic	Diesel/Electric	DT306	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
F Pace 3.0 X761	11/2020 > 04/2024	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
F Pace 3.0 X761	11/2020 > 04/2024	Automatic	Petrol/Electric	PT306 (AJ20P6)	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
F Pace 3.0 X761	11/2020 > 04/2024	Automatic	Petrol/Electric	PT306 (AJ20P6)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
I Pace X590	03/2018 > 09/2025	Direct Drive	Electric	EV400	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
XE 2.0 D200 MHEV X760	09/2020 > 04/2025	Automatic	Diesel/Electric	204DTY	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XF 2.0 D200 MHEV X260	11/2020 > 04/2025	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
<b>Jeep</b>																
Avenger 54kWh (2023-)	06/2023 >	Direct Drive	Electric		LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
Compass 1.3 4xe 11.4kWh (2017-)	11/2021 >	Automatic	Petrol/Electric	46337540	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
Compass 1.5 Hybrid 0.8kWh (2017-)	02/2022 >	Semi-Automatic	Petrol/Electric	46347813	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
Renegade 1.3 4xe 11.4kWh (2015-)	09/2020 >	Automatic	Petrol/Electric	55282328	LE027	Fusion EFB		60	560	243	175	190	B13	0	T1	L2 (DIN)
Renegade 1.3 4xe 11.4kWh (2015-)	09/2020 >	Automatic	Petrol/Electric	46337540	LE027	Fusion EFB	Rear NearSide Engine Bay	60	560	243	175	190	B13	0	T1	L2 (DIN)
Renegade 1.5 e-Hybrid 0.8kWh (2015-)	05/2022 >	Semi-Automatic	Petrol/Electric	46347813	LE027	Fusion EFB	Rear NearSide Engine Bay	60	560	243	175	190	B13	0	T1	L2 (DIN)
<b>Kia</b>																
Ceed 1.6 CRDI 48V ISG CD (2018-)	01/2021 > 04/2024	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Ceed 1.6 CRDI 48V ISG CD (2018-)	01/2021 > 04/2024	Semi-Automatic	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Ceed 1.6 CRDI 48V ISG CD (2018-)	01/2021 > 04/2024	Semi-Automatic	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Ceed 1.6 CRDI 48V ISG CD (2018-)	01/2021 > 04/2024	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Ceed 1.6 PHEV CD (2018-)	03/2020 >	Semi-Automatic	Petrol/Electric	G4LE	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
e-Niro 39kWh DE (2016-2023)	08/2020 > 04/2023	Direct Drive	Electric	EM16	LP004	Premium		50	450	234	136	220	B01	0	T1	D20 (JIS)
e-Niro 64kWh DE (2016-2023)	04/2018 > 04/2023	Direct Drive	Electric	EM16	LP004	Premium		50	450	234	136	220	B01	0	T1	D20 (JIS)
Optima 2.0 GDI PHEV (2016-2020)	06/2016 > 04/2018	Automatic	Petrol/Electric	G4NG	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Optima 2.0 GDI PHEV (2016-2020)	07/2017 > 04/2020	Automatic	Petrol/Electric	G4NG	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Sorento 1.6 T-GDI FHEV 1.49kWh MQ4 (2020-)	08/2020 >	Automatic	Petrol/Electric	G4FT	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
Sorento 1.6 T-GDI PHEV 13.8kWh MQ4 (2020-)	02/2021 >	Automatic	Petrol/Electric	G4FT	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
Soul EV (2014-2020) PS	09/2014 > 04/2019	Direct Drive	Electric	MG80	LP008	Premium		50	450	234	136	220	B01	1	T1	D20 (JIS)
Soul EV 39kWh (2019-) SK3	11/2022 >	Direct Drive	Electric		LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
Soul EV 64 kWh (2019-) SK3	07/2019 >	Direct Drive	Electric	EM16	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
Sportage 1.6 CRDI ISG MHEV NQ5 (2021-)	12/2021 > 04/2024	Semi-Automatic	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Sportage 1.6 CRDi QL (2016-2022)	12/2020 > 09/2022	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Sportage 1.6 CRDi QL (2016-2022)	12/2020 > 09/2022	Semi-Automatic	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
Sportage 1.6 T-GDI ISG MHEV NQ5 (2021-)	12/2021 > 04/2025	Semi-Automatic	Petrol/Electric	G4FU	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
Sportage 1.6 T-GDI ISG MHEV NQ5 (2021-)	12/2021 > 04/2025	Semi-Automatic	Petrol/Electric	G4FU	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
Sportage 1.6 T-GDI ISG PHEV 13.8kWh NQ5 (2021-)	12/2021 > 04/2025	Automatic	Petrol/Electric	G4FT	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
XCeed 1.6 CRDI 48V ISG CD (2019-)	01/2021 > 04/2022	Manual	Diesel/Electric	D4FE	LP096	Premium		75	680	278	175	190	B13	0	T1	L3 (DIN)
XCeed 1.6 PHEV CD (2019-)	01/2020 > 12/2021	Semi-Automatic	Petrol/Electric	G4LE	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
<b>Land Rover</b>																
Defender 110 2.0 P400e PHEV 19.2kWh L663 (2020-)	01/2021 >	Automatic	Petrol/Electric	PT204	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
Defender 110 3.0 D200 L663 (2020-)	10/2020 > 04/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Defender 110 3.0 D250 L663 (2020-)	10/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 110 3.0 D300 L663 (2020-)	10/2020 > 04/2025	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 110 3.0 D350 L663 (2020-)	05/2024 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 110 3.0 P400 MHEV L663 (2020-)	04/2020 >	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 130 3.0 D300 L663 (2020-)	05/2023 > 04/2025	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 130 3.0 D350 L663 (2020-)	05/2024 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 130 3.0 P300 L663 (2020-)	05/2023 > 04/2025	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 130 3.0 P400 L663 (2020-)	05/2023 >	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 130 5.0 P500 L663 (2020-)	05/2023 >	Automatic	Petrol/Electric	508PS	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 90 3.0 D200 L663 (2020-)	10/2020 > 04/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 90 3.0 D250 L663 (2020-)	10/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 90 3.0 D300 L663 (2020-)	10/2020 > 04/2025	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 90 3.0 D350 L663 (2020-)	05/2024 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Defender 90 3.0 P400 MHEV L663 (2020-)	04/2020 >	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Discovery 3.0 D250 MK 5 (2016-)	11/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Discovery 3.0 D300 MK 5 (2016-)	11/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Discovery 3.0 P360 MK 5 (2016-)	11/2020 >	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Discovery Commercial 3.0 D300 MK 5 (2016-)	11/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Discovery Sport 1.5 P300e (2019-)	06/2020 >	Automatic	Petrol/Electric	PT153	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 D150 MHEV (2019-)	05/2019 > 12/2021	Automatic	Diesel/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 D165 (2019-)	10/2020 > 12/2022	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 D180 MHEV (2019-)	05/2019 > 12/2021	Automatic	Diesel/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 D200 (2019-)	10/2020 >	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 D240 MHEV (2019-)	05/2019 > 12/2021	Automatic	Diesel/Electric	204DTA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 P200 MHEV (2019-)	05/2019 >	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 P250 MHEV (2019-)	05/2019 >	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Discovery Sport 2.0 P290 (2019-)	10/2020 >	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover 2.0 P400e MK 4 L405 (2012-2022)	12/2017 > 12/2022	Automatic	Petrol/Electric	PT204	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover 3.0 D300 MK 4 L405 (2012-2022)	11/2019 > 12/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover 3.0 D350 MK 4 L405 (2012-2022)	11/2019 > 12/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover 3.0 P460e MK 5 L460 (2022-)	07/2023 >	Automatic	Petrol/Electric	PT306	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover 3.0 P550e MK 5 L460 (2022-)	07/2023 >	Automatic	Petrol/Electric	PT306	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover 3.0 SDV6 Hybrid MK 4 L405 (2012-2022)	12/2013 > 06/2016	Automatic	Diesel/Electric	306DT	LF017	Fusion AGM	Boot Spare Wheel	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover Evoque 1.5 P300e L551 (2019-)	06/2020 >	Automatic	Petrol/Electric	PT153	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover Evoque 1.5 P300e L551 (2019-)	06/2020 >	Automatic	Petrol/Electric	PT153	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 D165 L551 (2019-)	10/2020 >	Automatic	Diesel/Electric	204DTY	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 D180 L551 (2019-)	01/2019 > 12/2021	Automatic	Diesel/Electric	204DTD	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover Evoque 2.0 D180 L551 (2019-)	01/2019 > 12/2021	Automatic	Diesel/Electric	204DTD	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover Evoque 2.0 D200 L551 (2019-)	10/2020 >	Automatic	Diesel/Electric	204DTY	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 D200 L551 (2019-)	10/2020 >	Automatic	Diesel/Electric	204DTA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover Evoque 2.0 D240 L551 (2019-)	01/2019 > 12/2021	Automatic	Diesel/Electric	204DTA	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover Evoque 2.0 D240 L551 (2019-)	01/2019 > 12/2021	Automatic	Diesel/Electric	204DTA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover Evoque 2.0 P200 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover Evoque 2.0 P200 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 P250 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	EK151	Exide		15	200	150	90	145	B00	1 T3	T3	JIS
Range Rover Evoque 2.0 P250 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 P250 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover Evoque 2.0 P300 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
Range Rover Evoque 2.0 P300 L551 (2019-)	01/2019 >	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Range Rover Sport 2.0 P400e L494 (2013-2022)	12/2017 > 12/2022	Automatic	Petrol/Electric	PT204 (AJ200P)	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover Sport 3.0 250 L494 (2013-2022)	01/2021 > 12/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover Sport 3.0 D300 L494 (2013-2022)	05/2020 > 12/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover Sport 3.0 D350 L494 (2013-2022)	05/2020 > 12/2022	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Range Rover Sport 3.0 P400 L461 (2022-)	06/2022 >	Automatic	Petrol/Electric	PT306	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Range Rover Sport 3.0 P400 L494 (2013-2022)	03/2019 > 12/2022	Automatic	Petrol/Electric	PT306 (AJ20P6)	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
Range Rover Sport 3.0 SDV6 Hybrid L494 (2013-2022)	12/2013 > 04/2016	Automatic	Diesel/Electric		LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
Range Rover Sport 3.0 SDV6 Hybrid L494 (2013-2022)	05/2015 > 04/2018	Automatic	Diesel/Electric		LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
Range Rover Velar 2.0 D200 L560 (2017-)	10/2020 >	Automatic	Diesel/Electric	204DTY	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
Range Rover Velar 2.0 P400e L560 (2017-) 13.6kWh	10/2020 > 09/2023	Automatic	Petrol/Electric	PT204	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
Range Rover Velar 2.0 P400e L560 (2017-) 19.2kWh	12/2022 >	Automatic	Petrol/Electric	PT204	EK151	Exide		15	200	150	90	145	B00	1	T3	JIS
Range Rover Velar 3.0 D300 L560 (2017-)	10/2020 >	Automatic	Diesel/Electric	DT306	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
Range Rover Velar 3.0 P400 L560 (2017-)	10/2020 >	Automatic	Petrol/Electric	PT306 (AJ20P6)	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
<b>LDV</b>																
V80 EV80 (2016-2021)	11/2017 > 04/2021	Direct Drive	Electric	TZ249XS001	LP019	Premium		95	800	354	175	190	B13	0	T1	L5 (DIN)
V80 EV80 (2016-2021)	11/2017 > 04/2021	Direct Drive	Electric	TZ249XS001	LP019	Premium		95	800	354	175	190	B13	0	T1	L5 (DIN)
<b>LEVC</b>																
TX 1.5	12/2017 >	Direct Drive	Petrol/Electric	B3154T (GEP3)	LP069	Premium		68	540	266	175	220	B01	1	T1	D26 (JIS)
VN5 1.5	10/2020 >	Direct Drive	Petrol/Electric	B3154T (GEP3)	LP069	Premium		68	540	266	175	220	B01	1	T1	D26 (JIS)
<b>Lexus</b>																
CT200h 1.8 (2010-2021)	12/2010 > 04/2021	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM		45	320	238	129	227	B00	1	T3	B24 (JIS)
CT200h 1.8 (2010-2021)	12/2010 > 04/2021	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0	T1	B24 (JIS)
ES300h 2.5 (2018-)	12/2018 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
GS300 2.5 h (2013-2018)	12/2013 > 12/2018	CVT	Petrol/Electric	2AR-FSE	LF068	Fusion AGM	Rear NearSide Engine Bay	75	720	266	175	220	B01	0	T1	D26 (JIS)
GS450h 3.5 (2006-2012)	05/2006 > 04/2012	CVT	Petrol/Electric	2GRFE	LF068	Fusion AGM	Rear NearSide Engine Bay	75	720	266	175	220	B01	0	T1	D26 (JIS)
GS450h 3.5 (2006-2012)	05/2006 > 04/2012	CVT	Petrol/Electric	2GRFSE	LF068	Fusion AGM	Rear NearSide Engine Bay	75	720	266	175	220	B01	0	T1	D26 (JIS)
GS450h 3.5 (2012-2018)	06/2012 > 04/2018	CVT	Petrol/Electric	2GRFXE	LF068	Fusion AGM	Rear NearSide Engine Bay	75	720	266	175	220	B01	0	T1	D26 (JIS)
IS300 2.5 h (2013-2021)	03/2013 > 04/2021	CVT	Petrol/Electric	2ARFSE	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
IS300 2.5 h (2013-2021)	03/2013 > 04/2021	CVT	Petrol/Electric	2ARFSE	LF053	Fusion AGM		45	325	238	129	227	B00	0	T1	B24 (JIS)
IS300 2.5 h (2013-2021)	03/2013 > 04/2021	CVT	Petrol/Electric	2ARFSE	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
IS300 2.5 h (2013-2021)	03/2013 > 04/2021	CVT	Petrol/Electric	2ARFSE	LP057	Premium		45	390	234	128	220	B00	1	T1	B24 (JIS)
LBX 1.5 1.0kWh (2024-)	01/2024 >	CVT	Petrol/Electric	M15A-FXE	LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
LC500h 3.5 (2017-)	03/2017 >	CVT	Petrol/Electric	8GR-FXS	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
LS500 3.5 h (2017-)	12/2017 >	CVT	Petrol/Electric	8GR-FXS	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
LS500 3.5 h (2017-)	12/2017 >	CVT	Petrol/Electric	8GR-FXS	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
LS600h 5.0 (2007-2012)	09/2007 > 12/2012	CVT	Petrol/Electric	2URFSE	LP250	Premium		91	760	302	175	225	B01	1	T1	D31 (JIS)
NX300 2.5 h AZ10 (2014-2022)	09/2014 > 09/2022	CVT	Petrol/Electric	2AR-FXE	LF005	Fusion AGM		55	500	230	170	225	B00	0	T1	D23 (JIS)
NX350 2.5 h 1.6kWh AZ20 (2021-)	10/2021 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
NX350 2.5 h 1.6kWh AZ20 (2021-)	10/2021 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
NX450 2.5 h 1.8kWh AZ20 (2021-)	10/2021 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
RC300h 2.5 (2015-2021)	09/2015 > 04/2021	CVT	Petrol/Electric	2AR-FSE	LF053	Fusion AGM		45	325	238	129	227	B00	0	T1	B24 (JIS)
RX350h 2.5 ALH10 (2022-)	12/2022 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
RX400h 3.3 XU30 (2005-2009)	05/2005 > 12/2009	CVT	Petrol/Electric	3MZFE	LP154	Premium	Front OffSide Engine Bay	45	380	234	128	220	B00	0	T3	B24 (JIS)
RX450h 2.5 18.1kWh ALH10 (2022-)	12/2022 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
RX450h 3.5 AL10 (2009-2016)	06/2009 > 04/2016	CVT	Petrol/Electric	2GRFE	LF005	Fusion AGM	Front NearSide Engine Bay	55	500	230	170	225	B00	0	T1	D23 (JIS)
RX450h 3.5 AL10 (2009-2016)	06/2009 > 04/2016	CVT	Petrol/Electric	2GR-FXE	LF005	Fusion AGM	Front NearSide Engine Bay	55	500	230	170	225	B00	0	T1	D23 (JIS)
RX450h 3.5 AL10 (2009-2016)	06/2009 > 04/2016	CVT	Petrol/Electric	2GR-RXJ	LF005	Fusion AGM	Front NearSide Engine Bay	55	500	230	170	225	B00	0	T1	D23 (JIS)
RX450h 3.5 AL20 (2015-2022)	09/2015 > 12/2022	CVT	Petrol/Electric	2GR-FXS	LF005	Fusion AGM		55	500	230	170	225	B00	0	T1	D23 (JIS)
RX500h 2.4 ALH10 (2022-)	12/2022 >	Automatic	Petrol/Electric	T24A-FTS	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
RXL450h 3.5 (2018-2022)	04/2018 > 12/2022	CVT	Petrol/Electric	2GR-FXS	LF005	Fusion AGM		55	500	230	170	225	B00	0	T1	D23 (JIS)
RZ450e 71.4kWh (2023-)	03/2023 >	Direct Drive	Electric	1XM/1YM	LP027	Premium		60	540	243	175	190	B13	0	T1	L2 (DIN)
UX250h 2.0 ZA10 (2018-)	12/2018 >	CVT	Petrol/Electric	M20A-FXS	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
UX250h 2.0 ZA10 (2018-)	12/2018 >	CVT	Petrol/Electric	M20A-FXS	LP079	Premium		50	420	210	175	190	B13	0	T1	L1 (DIN)
UX300e ZA10 (2021-) 54.3kWh	04/2021 > 04/2024	Direct Drive	Electric	4KM	LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
UX300e ZA10 (2021-) 72.8kWh	06/2023 >	Direct Drive	Electric	4KM	LP202	Premium		40	340	175	175	190	B13	0	T1	L0 (DIN)
<b>MAN</b>																
eTGE 35.8 kWh (2017-)	05/2020 >	Direct Drive	Electric	EBH	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
<b>Maserati</b>																
Ghibli 2.0 M157 (2013-)	09/2020 >	Automatic	Petrol/Electric		LE017	Fusion EFB		95	900	354	175	174	B13	0	T1	L5 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Levante 2.0 (2016-)	07/2021 >	Automatic	Petrol/Electric		LE017	Fusion EFB		95	900	354	175	174	B13	0 T1		L5 (DIN)
<b>Maxus</b>																
eDeliver 3 (2020-)	08/2020 >	Direct Drive	Electric	Z204XS85K05	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
eDeliver 3 (2020-)	10/2021 >	Direct Drive	Electric	Z204XS85K05	LP012	Premium		45	390	210	175	190	B13	0 T1		L1 (DIN)
eDeliver 9 51.5kWh (2020-)	11/2020 >	Direct Drive	Electric	TZ220XS001	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
eDeliver 9 65kWh (2020-)	10/2021 >	Direct Drive	Electric	TZ220XS001	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
eDeliver 9 72kWh (2020-)	11/2020 >	Direct Drive	Electric	TZ220XS001	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
eDeliver 9 88.55kWh (2020-)	11/2020 >	Direct Drive	Electric	TZ220XS001	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
T90 88.5kWh (2022-)	10/2022 >	Direct Drive	Electric	TZ220XS612B1	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
<b>Mazda</b>																
2 1.5 DJ (2015-)	08/2021 >	Manual	Petrol/Electric	P5	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
2 Hybrid 1.5 KB (2022-)	03/2022 >	CVT	Petrol/Electric	MA15A-FXE	LP202	Premium		40	340	175	175	190	B13	0 T1		L0 (DIN)
3 2.0 BP (2019-)	04/2019 > 12/2021	Manual	Petrol/Electric	SKYACTIV-G (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	04/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-G (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	08/2019 > 12/2021	Manual	Petrol/Electric	SKYACTIV-X (HF/PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	08/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-X (HF/PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	08/2019 > 12/2021	Manual	Petrol/Electric	SKYACTIV-X (HF/PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	08/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-X (HF/PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-G (PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
3 2.0 BP (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-G (PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	10/2019 > 12/2021	Manual	Petrol/Electric	SKYACTIV-G (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	10/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-G (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	10/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-X (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	10/2019 > 12/2021	Manual	Petrol/Electric	SKYACTIV-X (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	10/2019 > 12/2021	Automatic	Petrol/Electric	SKYACTIV-X (HF)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-X (HFY1)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Manual	Petrol/Electric	e-SKYACTIV-G (PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX30 2.0 DM (2019-)	12/2020 >	Automatic	Petrol/Electric	e-SKYACTIV-G (PEXN)	LP005	Premium		60	540	230	170	225	B00	0 T1		D23 (JIS)
CX60 2.5 PHEV 17.8kWh (2022-)	09/2022 >	Automatic	Petrol/Electric	PY	LE005	Fusion EFB		65	620	230	170	225	B01	0 T1		D23 (JIS)
CX60 3.3 MHEV (2022-)	01/2023 >	Automatic	Diesel/Electric	e-SKYACTIV-D	LP068	Premium		68	540	266	175	220	B01	0 T1		D26 (JIS)
MX30 EV 35.5kWh (2021-)	02/2021 >	Direct Drive	Electric	MH01	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
MX30 R-EV 17.8kWh (2021-)	09/2023 >	Direct Drive	Petrol/Electric	8C	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
<b>Mercedes Benz</b>																
A250 1.3 e V177	11/2019 > 09/2023	Automatic	Petrol/Electric	M282.914 (M282 E14DEH LA)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
A250 1.3 e V177	11/2019 > 09/2023	Automatic	Petrol/Electric	M282.914 (M282 E14DEH LA)	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
A250 1.3 e V177	11/2022 > 09/2023	Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
A250 1.3 e W177	11/2019 > 09/2023	Automatic	Petrol/Electric	M282.914 (M282 E14DEH LA)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
A250 1.3 e W177	11/2019 > 09/2023	Automatic	Petrol/Electric	M282.914 (M282 E14DEH LA)	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
A250 1.3 e W177	11/2022 > 09/2023	Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
AMG GT 63 S 4-door 4.0 C290	05/2022 >	Automatic	Petrol/Electric	M177.880	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
B Class Electric Drive W242	02/2015 > 04/2016	Direct Drive	Electric	EM780.990	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
B200 1.3 W247	11/2022 >	Semi-Automatic	Petrol/Electric	M282.814	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
B200 1.3 W247	11/2022 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
B250e 1.3 W247	06/2020 > 04/2022	Semi-Automatic	Petrol/Electric	M282.914	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
B250e 1.3 W247	06/2020 > 04/2022	Semi-Automatic	Petrol/Electric	M282.914	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
B250e W242	08/2015 > 04/2018	Direct Drive	Electric	780.990	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
C200 1.5 S206	08/2021 >	Automatic	Petrol/Electric	M254.915	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
C200 1.5 W206	08/2021 >	Automatic	Petrol/Electric	M254.915	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
C220d 2.0 S206	08/2021 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
C220d 2.0 W206	08/2021 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300 2.0 de S205	07/2019 > 04/2022	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300 2.0 de W205	07/2019 > 04/2022	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300 2.0 e 13.5 kWh S205	06/2020 > 04/2022	Automatic	Petrol/Electric	M274.920	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300 2.0 e 13.5 kWh W205	06/2020 > 04/2022	Automatic	Petrol/Electric	M274.920	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300 2.0 S206	08/2021 >	Automatic	Petrol/Electric	M254.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
C300 2.0 W206	08/2021 >	Automatic	Petrol/Electric	M254.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
C300 2.1 BlueTEC Hybrid S205	09/2014 > 03/2016	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300 2.1 BlueTEC Hybrid W205	06/2014 > 03/2016	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300 2.1h S205	06/2015 > 04/2019	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300 2.1h W205	06/2015 > 04/2019	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C300d 2.0 S206	08/2021 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300d 2.0 W206	08/2021 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300e 2.0 25.4kWh S206	08/2021 >	Automatic	Petrol/Electric	M254.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C300e 2.0 25.4kWh W206	08/2021 >	Automatic	Petrol/Electric	M254.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C350 2.0e S205	06/2015 > 04/2019	Automatic	Petrol/Electric	M274.920	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C350 2.0e W205	06/2015 > 04/2019	Automatic	Petrol/Electric	M274.920	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
C43 AMG 2.0 S206	09/2022 >	Automatic	Petrol/Electric	M139.580	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
C43 AMG 2.0 W206	09/2022 >	Automatic	Petrol/Electric	M139.580	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
CLA200 1.3 C118	07/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
CLA200 1.3 C118	07/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
CLA200 1.3 X118	07/2023 > 12/2024	Semi-Automatic	Petrol/Electric	M282.814	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
CLA250e 1.3 15.6kWh C118	08/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
CLA250e 1.3 15.6kWh X118	08/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
CLA250e 1.3 15.6kWh X118	08/2023 > 12/2024	Semi-Automatic	Petrol/Electric	M282.814	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
CLA250e 1.3 C118	06/2020 > 06/2024	Semi-Automatic	Petrol/Electric	M282.914	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
CLA250e 1.3 C118	06/2020 > 06/2024	Semi-Automatic	Petrol/Electric	M282.914	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
CLA250e 1.3 X118	06/2020 > 06/2024	Semi-Automatic	Petrol/Electric	M282.914	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
CLA35 AMG 2.0 4Matic C118	07/2023 >	Semi-Automatic	Petrol/Electric	M260.920	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
CLA35 AMG 2.0 4Matic C118	07/2023 >	Semi-Automatic	Petrol/Electric	M260.920	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
CLA35 AMG 2.0 4Matic X118	07/2023 > 04/2024	Semi-Automatic	Petrol/Electric	M260.920	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
CLS 300 2.0d C257	01/2021 > 04/2022	Automatic	Diesel/Electric	OM654.820	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E200 2.0 S213	07/2020 > 04/2023	Automatic	Petrol/Electric	M264.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E200 2.0 W213	07/2020 > 04/2023	Automatic	Petrol/Electric	M264.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0 A238	01/2021 > 04/2022	Automatic	Petrol/Electric	M264.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0 C238	01/2021 > 04/2022	Automatic	Petrol/Electric	M264.920	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0 d 4Matic S213	01/2021 > 04/2022	Automatic	Diesel/Electric	OM654.820	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0 d 4Matic W213	01/2021 > 04/2022	Automatic	Diesel/Electric	OM654.820	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0 de S213	01/2019 > 04/2024	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
E300 2.0 de S213	01/2019 > 04/2024	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
E300 2.0 de S213	01/2019 > 04/2024	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
E300 2.0 de W213	01/2019 > 04/2023	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
E300 2.0 de W213	01/2019 > 04/2023	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
E300 2.0 de W213	01/2019 > 04/2023	Automatic	Diesel/Electric	OM654 D20 SCR (OM654.920)	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
E300 2.0 e W213	01/2019 > 09/2024	Automatic	Petrol/Electric	M274.920 (M274 E20DEH LA)	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
E300 2.0d 4Matic A238	01/2021 > 04/2022	Automatic	Diesel/Electric	OM654.820	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.0d 4Matic C238	01/2021 > 04/2022	Automatic	Diesel/Electric	OM654.820	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
E300 2.1 BlueTEC Hybrid S212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
E300 2.1 BlueTEC Hybrid S212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
E300 2.1 BlueTEC Hybrid S212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00
E300 2.1 BlueTEC Hybrid S212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	
E300 2.1 BlueTEC Hybrid W212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
E300 2.1 BlueTEC Hybrid W212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
E300 2.1 BlueTEC Hybrid W212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade		B00

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Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
E300 2.1 BlueTEC Hybrid W212	09/2012 > 04/2017	Automatic	Diesel/Electric	OM651.924	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1	B4	JIS
E350 2.0 e W213	09/2016 > 04/2019	Automatic	Petrol/Electric	M274.920	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E400 2.9 d 4Matic A238	02/2021 > 04/2024	Automatic	Diesel/Electric	OM656.929	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E400 2.9 d 4Matic C238	02/2021 > 04/2024	Automatic	Diesel/Electric	OM656.929	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
E400 2.9 d 4Matic S213	07/2020 > 04/2024	Automatic	Diesel/Electric	OM656.929	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
E400 2.9 d 4Matic W213	07/2020 > 04/2024	Automatic	Diesel/Electric	OM656.929	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
E450 3.0 4Matic A238	02/2021 > 04/2022	Automatic	Petrol/Electric	M256.930	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
E450 3.0 4Matic C238	02/2021 > 04/2022	Automatic	Petrol/Electric	M256.930	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
E450 3.0 4Matic W213	08/2020 > 04/2022	Automatic	Petrol/Electric	M256.930	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQA250 66.5kWh H243	04/2021 > 12/2024	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQA250 66.5kWh H243	04/2021 > 12/2024	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQA250+ 70.5kWh H243	03/2023 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQA250+ 70.5kWh H243	03/2023 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQA300 4Matic 66.5kWh H243	05/2021 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQA300 4Matic 66.5kWh H243	05/2021 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQA350 4Matic 66.5kWh H243	05/2021 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQA350 4Matic 66.5kWh H243	05/2021 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQB250+ 73.9kWh X243	12/2023 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQB250+ 73.9kWh X243	12/2023 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQB300 4Matic 69.7kWh X243	12/2022 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQB300 4Matic 69.7kWh X243	12/2022 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQB350 4Matic 69.7kWh X243	12/2021 >	Direct Drive	Electric	780.200	LF027	Fusion AGM		60	680	243	175	190	B13	0	T1	L2 (DIN)
EQB350 4Matic 69.7kWh X243	12/2021 >	Direct Drive	Electric	780.200	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQC400 4Matic N293	06/2019 >	Direct Drive	Electric	EM780.998	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE300 100kWh V295	07/2022 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE300 100kWh V295	07/2022 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE350 89kWh X294	06/2023 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE350 89kWh X294	06/2023 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE350+ 100kWh V295	04/2022 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE350+ 100kWh V295	04/2022 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE350+ 100kWh X294	07/2024 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE350+ 100kWh X294	07/2024 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE500 91kWh X294	06/2023 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE500 91kWh X294	06/2023 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE53 100kWh V295	07/2022 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE53 100kWh V295	07/2022 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQE53 91kWh X294	06/2023 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQE53 91kWh X294	06/2023 >	Direct Drive	Electric	780.600	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
EQS450 4Matic 108kWh X296	04/2022 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQS450+ 108kWh V297	08/2021 > 12/2024	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQS450+ 108kWh V297	01/2024 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQS53 4Matic+ 108kWh V297	12/2021 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQS580 4Matic 108kWh X296	11/2022 >	Direct Drive	Electric	780.600	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
EQV300 90kWh W447	01/2021 >	Direct Drive	Electric	780.702	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
EQV300 90kWh W447	01/2021 >	Direct Drive	Electric	780.702	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
eSprinter 314 VS30 (2018-) 81kWh	04/2024 >	Direct Drive	Electric	A780.681	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eSprinter 320 VS30 (2018-) 81kWh	04/2024 >	Direct Drive	Electric	780.681	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eSprinter 35kWh VS30 (2018-)	06/2020 > 04/2025	Direct Drive	Electric	EM 780.703	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eSprinter 47kWh VS30 (2018-)	06/2020 > 04/2025	Direct Drive	Electric	EM 780.703	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eVito 41kWh W447	12/2018 > 12/2022	Direct Drive	Electric	EM 780.701	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eVito 41kWh W447	12/2018 > 12/2022	Direct Drive	Electric	EM 780.701	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
eVito 41kWh W447	12/2018 > 12/2022	Direct Drive	Electric	EM 780.701	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00
eVito 60kWh W447	01/2022 >	Direct Drive	Electric	EM 780.701	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
eVito 60kWh W447	01/2022 >	Direct Drive	Electric	EM 780.701	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1	Spade	B00

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
eVito Tourer 90kWh W447	06/2020 >	Direct Drive	Electric	EM 780.702	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
eVito Tourer 90kWh W447	06/2020 >	Direct Drive	Electric	EM 780.702	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLA180 1.3 H247	06/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
GLA180 1.3 H247	06/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLA200 1.3 H247	07/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
GLA200 1.3 H247	07/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLA250e 1.3 15.6kWh PHEV H247	06/2020 >	Semi-Automatic	Petrol/Electric	M282.914	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLA250e 1.3 15.6kWh PHEV H247	06/2020 >	Semi-Automatic	Petrol/Electric	M282.914	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLA250e 1.3 15.6kWh PHEV H247	06/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLB200 1.3 X247	06/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
GLB200 1.3 X247	06/2023 >	Semi-Automatic	Petrol/Electric	M282.814	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLB35 2.0 4Matic X247	06/2023 >	Semi-Automatic	Petrol/Electric	M260.920	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
GLB35 2.0 4Matic X247	06/2023 >	Semi-Automatic	Petrol/Electric	M260.920	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLC220d 2.0 4Matic X254	10/2022 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300 2.0 4Matic X254	10/2022 >	Automatic	Petrol/Electric	M254.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300 2.0 e 4Matic X253	01/2020 > 04/2023	Automatic	Petrol/Electric	M274.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300 2.0de 4Matic X253	07/2020 > 04/2023	Automatic	Diesel/Electric	OM654.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300 Coupe 2.0 e 4Matic C253	01/2020 > 12/2024	Automatic	Petrol/Electric	M274.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300 Coupe 2.0de 4Matic C253	07/2020 > 12/2024	Automatic	Diesel/Electric	OM654.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300d 2.0 4Matic X254	10/2022 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300de 2.0 4Matic 31.2kWh X254	10/2022 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLC300e 2.0 4Matic 31.2kWh X254	10/2022 >	Automatic	Petrol/Electric	M254.920	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLE300d 2.0 V167	06/2021 >	Automatic	Diesel/Electric	OM654.820	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE300d 2.0 V167	06/2021 >	Automatic	Diesel/Electric	OM654.820	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	L4 (DIN)
GLE350de 2.0 V167	12/2019 > 04/2023	Automatic	Diesel/Electric	OM654.920	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE350de 2.0 V167	12/2019 > 04/2023	Automatic	Diesel/Electric	OM654.920	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
GLE350de 2.0 V167	12/2019 > 04/2023	Automatic	Diesel/Electric	OM654.920	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
GLE350de Coupe 2.0 C167	12/2020 > 04/2023	Automatic	Diesel/Electric	OM654.920	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE350de Coupe 2.0 C167	12/2020 > 04/2023	Automatic	Diesel/Electric	OM654.920	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
GLE350de Coupe 2.0 C167	12/2020 > 04/2023	Automatic	Diesel/Electric	OM654.920	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
GLE450 3.0 V167	04/2023 >	Automatic	Petrol/Electric	M256.830	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE450d 3.0 V167	04/2023 >	Automatic	Diesel/Electric	OM656.830	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE500 3.0e W166	05/2015 > 04/2020	Automatic	Petrol/Electric	M276.821	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
GLE500 3.0e W166	05/2015 > 04/2020	Automatic	Petrol/Electric	M276.821	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
GLE500 3.0e W166	05/2015 > 04/2020	Automatic	Petrol/Electric	M276.821	LSLA1.2-12	Auxiliary		1	0	97	48	54	B00	1 Spade	B00	B00
GLE500 3.0e W166	05/2015 > 04/2020	Automatic	Petrol/Electric	M276.821	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
S300 2.1 hL V222	06/2015 > 04/2018	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S300 2.1 hL V222	06/2015 > 04/2018	Automatic	Diesel/Electric	OM651.921	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
S300 2.1 hL V222	06/2015 > 04/2018	Automatic	Diesel/Electric	OM651.921	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
S300 2.1 L BlueTEC Hybrid V222	03/2014 > 04/2016	Automatic	Diesel/Electric	OM651.921	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S400 3.5 hL V222	06/2015 > 04/2017	Automatic	Petrol/Electric	M276.960	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S400 3.5 hL V222	06/2015 > 04/2017	Automatic	Petrol/Electric	M276.960	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
S400 3.5 hL V222	06/2015 > 04/2017	Automatic	Petrol/Electric	M276.960	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
S400 3.5 L Hybrid V222	07/2013 > 04/2016	Automatic	Petrol/Electric	M276.960	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S400 3.5 L Hybrid V222	07/2013 > 04/2016	Automatic	Petrol/Electric	M276.960	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	JIS
S400 3.5 L Hybrid V222	07/2013 > 04/2016	Automatic	Petrol/Electric	M276.960	LTX14BS	Fusion AGM		12	200	150	87	145	B00	1 B4	JIS	JIS
S500 3.0 eL V222	06/2015 > 12/2018	Automatic	Petrol/Electric	M276.824	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S500 3.0 L Hybrid V222	08/2014 > 04/2016	Automatic	Petrol/Electric	M276.824	LF017	Fusion AGM	Boot NearSide	95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S560 3.0 eL V222	11/2018 > 12/2020	Automatic	Petrol/Electric	M276.824	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
S580 3.0 e L V223	07/2021 >	Automatic	Petrol/Electric	M256.930	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	L5 (DIN)
SL43 AMG 2.0 R232	04/2022 >	Automatic	Petrol/Electric	M139.580	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
<b>MG</b>																
HS 1.5 PHEV (2019-)	10/2020 > 04/2025	Automatic	Petrol/Electric	15E4EP	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)
MG4 51kWh SEH3 (2022-)	06/2022 >	Direct Drive	Electric	TZ180XS0951	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	L2 (DIN)	L2 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
MG4 Extended Range 77kWh SEH3 (2022-)	06/2023 >	Direct Drive	Electric	TZ204XS1351	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
MG4 Long Range 64kWh SEH3 (2022-)	06/2022 >	Direct Drive	Electric	TZ180XS0951	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
MG4 XPOWER 64kWh SEH3 (2022-)	07/2023 >	Direct Drive	Electric	TZ180XS0951/TZ204XS1351	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
MG5 48.8kWh (2020-2025)	10/2020 > 04/2022	Direct Drive	Electric		LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
MG5 Long Range 57.7kWh (2020-2025)	07/2021 > 04/2025	Direct Drive	Electric	TZ204XS1152	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ZS EV 44.5kWh (2017-)	07/2019 > 12/2022	Direct Drive	Electric	TZ204XS105K02	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ZS EV Long Range 72.6kWh (2017-)	12/2021 >	Direct Drive	Electric	TZ204XS1152	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ZS EV Standard Range 51.1kWh (2017-)	01/2022 >	Direct Drive	Electric	TZ204XS105K02	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
<b>Mini</b>																
MINI 1.5 Countryman C U25 (2023-)	12/2023 >	Semi-Automatic	Petrol/Electric	B38A15M2-A (B38A15P)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
MINI 1.5 Countryman Cooper S E ALL4 F60 (2016-2024)	02/2017 > 12/2024	Automatic	Petrol/Electric	B38A15M0 (B38A15A)	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
MINI 1.5 Countryman Cooper S E ALL4 F60 (2016-2024)	02/2017 > 12/2024	Automatic	Petrol/Electric	B38A15M0 (B38A15A)	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
MINI 2.0 Countryman S ALL4 U25 (2023-)	03/2024 >	Semi-Automatic	Petrol/Electric	B48A20M2 (B48A20P)	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
MINI Cooper E 42.5kWh J01 (2024-)	04/2024 >	Direct Drive	Electric	HC0001N0	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
MINI Cooper SE 54.2kWh J01 (2024-)	04/2024 >	Direct Drive	Electric	HC0001N0	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
MINI Countryman E 66.5kWh U25 (2023-)	03/2024 >	Direct Drive	Electric	HB0003N0	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
MINI Countryman E ALL4 66.5kWh U25 (2023-)	03/2024 >	Direct Drive	Electric	XE2B01N0	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
MINI Electric 32.6kWh F56 (2014-2025)	12/2019 > 04/2025	Direct Drive	Electric	IB1P23M0	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
<b>Mitsubishi</b>																
Canter 3.0 Fuso EcoHybrid (2010-)	07/2012 > 04/2020	Semi-Automatic	Diesel/Electric	4P10-T4	LP618	Premium CV		100	600	402	175	220	B00	1 T1	T1	E41 (JIS)
Canter 3.0 Fuso EcoHybrid (2010-)	07/2012 > 04/2020	Semi-Automatic	Diesel/Electric	4P10-T4	LP664	Premium CV		110	750	345	175	230	B00	1 T1	T1	LO7
i-i-MiEV 47kW electric motor	11/2010 > 04/2013	Direct Drive	Electric	ZKZ/Y4F1	LP054	Premium		40	360	187	127	220	B00	0 T3	T3	B19 (JIS)
i-i-MiEV 47kW electric motor	11/2010 > 04/2013	Direct Drive	Electric	ZKZ/Y4F1	LP056	Premium		40	350	187	136	220	B01	0 T3	T3	B19 (JIS)
Outlander 2.0 PHEV (2012-2021)	12/2013 > 04/2019	CVT	Petrol/Electric	4B11	LF053	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Outlander 2.0 PHEV (2012-2021)	06/2015 > 04/2019	CVT	Petrol/Electric	4B11	LF053	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Outlander 2.4 PHEV (2012-2021)	06/2018 > 12/2021	CVT	Petrol/Electric	4B12	LF053	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
<b>Nissan</b>																
Ariya 63kWh FE0A (2022-)	07/2022 >	Direct Drive	Electric	63kWh	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Ariya 87kWh FE0A (2022-)	07/2022 >	Direct Drive	Electric	87kWh	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Ariya e-4ORCE 87kWh FE0A (2022-)	07/2022 >	Direct Drive	Electric	87kWh	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Ariya e-4ORCE 87kWh FE0A (2022-)	12/2023 >	Direct Drive	Electric	87kWh	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
e-NV200	05/2014 > 12/2022	Direct Drive	Electric	EM57	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
e-NV200 Combi	08/2015 > 12/2020	Direct Drive	Electric	EM57	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Juke 1.6 Hybrid F16 (2019-)	07/2022 >	Semi-Automatic	Petrol/Electric	HR16DE	LP075	Premium		60	540	243	175	175	B13	0 T1	T1	LB2 (DIN)
Leaf 110kW electric motor	12/2017 >	Direct Drive	Electric	EM57	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Leaf 80kW electric motor (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	EM61	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Leaf 80kW electric motor (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	EM57	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Leaf E+ 160kW electric motor	01/2019 >	Direct Drive	Electric	EM57	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Qashqai 1.3 DIG-T J12	06/2021 >	Manual	Petrol/Electric	HR13DDT	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Qashqai 1.3 DIG-T J12	06/2021 >	CVT	Petrol/Electric	HR13DDT	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Qashqai 1.5 e-Power J12	08/2022 >	Direct Drive	Petrol/Electric	KR15DDT	LP075	Premium		60	540	243	175	175	B13	0 T1	T1	LB2 (DIN)
Townstar 45kWh (2023-)	01/2023 >	Direct Drive	Electric	5AQ60	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
X-Trail 1.5 e-Power 2.1kWh T33	11/2022 >	CVT	Petrol/Electric	KR15DDT	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
X-Trail 1.5 e-Power E-4orce 2.1kWh T33	11/2022 >	CVT	Petrol/Electric	KR15DDT	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
X-Trail 1.5 VC-Turbo T33	11/2022 >	CVT	Petrol/Electric	KR15DDT	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
<b>Peugeot</b>																
3008 1.2 P64 (2024-)	02/2024 >	Semi-Automatic	Petrol/Electric	EB2LTDH2 (HPY)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
3008 1.2 PureTech 136 P84 (2016-)	08/2023 > 09/2024	Semi-Automatic	Petrol/Electric	EB2LTDH2 (HPY)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
3008 1.6 Hybrid 225 P84 (2016-2024)	03/2020 > 09/2024	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
3008 1.6 Hybrid4 300 P84 (2016-2024)	03/2020 > 12/2024	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
3008 2.0 Hybrid4 T84 (2009-2017)	04/2011 > 04/2017	Semi-Automatic	Diesel/Electric	DW10CTED4	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
3008 2.0 Hybrid4 T84 (2009-2017)	05/2015 > 04/2017	Semi-Automatic	Diesel/Electric	DW10C (RHC)	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
3008 73kWh P64 (2024-)	02/2024 >	Direct Drive	Electric	ZKZ (ZK03)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
308 1.6 Hybrid 180 P5 (2021-)	08/2021 >	Automatic	Petrol/Electric	EP6FADTXHPE	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
308 1.6 Hybrid 225 P5 (2021-)	08/2021 >	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
308 SW 1.6 Hybrid 180 P5 (2021-)	08/2021 >	Automatic	Petrol/Electric	EP6FADTXHPE	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
308 SW 1.6 Hybrid 225 P5 (2021-)	08/2021 >	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
308 SW 1.6 Hybrid 225 P5 (2021-)	08/2021 >	Automatic	Petrol/Electric	EP6FADTXHP	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
408 1.6 Hybrid 180 (2023-)	01/2023 >	Automatic	Petrol/Electric	EP6FADTXHPE	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
408 1.6 Hybrid 225 (2023-)	01/2023 >	Automatic	Petrol/Electric	EP6FADTXHP	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
508 1.6 Hybrid R8 (2018-)	11/2019 > 04/2024	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
508 2.0 Hybrid4 (2011-2019)	04/2012 > 04/2018	Semi-Automatic	Diesel/Electric	DW10CTED4	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1		L3 (DIN)
508 sw 1.6 Hybrid R8 (2018-)	11/2019 > 04/2024	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
508 sw 1.6 PSE Hybrid R8 (2018-)	12/2020 >	Automatic	Petrol/Electric	EP6FADTXHPR	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
508 sw 2.0 Hybrid4 (2011-2019)	09/2014 > 04/2018	Semi-Automatic	Diesel/Electric	DW10CTED4	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1		L3 (DIN)
508 sw 2.0 RXH (2011-2019)	04/2012 > 04/2018	Semi-Automatic	Diesel/Electric	DW10CTED4	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1		L3 (DIN)
e-2008 (2019-)	02/2020 > 04/2024	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-2008 54kWh (2019-)	07/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-208 50kWh (2019-)	10/2019 > 09/2024	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-208 54kWh (2019-)	08/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-Boxer 290 (2014-) 37kWh	09/2021 > 12/2023	Direct Drive	Electric		LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
e-Boxer 290 (2014-) 70kWh	09/2021 > 12/2022	Direct Drive	Electric		LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
e-Boxer 290 (2014-) 75kWh	05/2022 > 12/2023	Direct Drive	Electric		LP020	Premium		110	920	393	175	190	B13	0 T1		L6 (DIN)
E-Expert 50kWh K0 (2016-)	10/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
E-Expert 50kWh K0 (2016-)	10/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
E-Expert 75kWh K0 (2016-)	10/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1		L3 (DIN)
E-Expert 75kWh K0 (2016-)	10/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
E-Expert 75kWh K0 (2016-)	04/2024 >	Direct Drive	Electric	ZKU (ZK02)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
e-Partner 50kWh K9 (2018-)	11/2021 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-Partner 50kWh K9 (2018-)	11/2021 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1		L2 (DIN)
e-Partner 50kWh K9 (2018-)	05/2024 >	Direct Drive	Electric	ZKU (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-Rifter 50kWh K9 (2018-)	11/2021 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-Rifter 50kWh K9 (2018-)	04/2024 >	Direct Drive	Electric	ZKU (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
e-Traveller K0 (2016-) 50kWh	12/2020 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
e-Traveller K0 (2016-) 75kWh	05/2024 >	Direct Drive	Electric	ZKU (ZK02)	LP027	Premium		60	540	243	175	190	B13	0 T1		L2 (DIN)
iOn 16kWh (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	ZKZ/Y4F1	LP054	Premium		40	360	187	127	220	B00	0 T3		B19 (JIS)
iOn 16kWh (2010-2018)	10/2010 > 12/2018	Direct Drive	Electric	ZKZ/Y4F1	LP056	Premium		40	350	187	136	220	B01	0 T3		B19 (JIS)
Partner 0.0 (2015-2019)	01/2017 > 08/2019	Direct Drive	Electric	Y51	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
Partner 49kW electric motor (2008-2016)	04/2013 > 04/2016	Direct Drive	Electric	Y51	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
Partner Teepee 0.0 (2015-2019)	01/2018 > 08/2019	Direct Drive	Electric	Y51	LP079	Premium		50	420	210	175	190	B13	0 T1		L1 (DIN)
<b>Piaggio</b>																
Porter 10.5kW 96V electric motor	03/2005 > 12/2011	Direct Drive	Electric		LP202	Premium		40	340	175	175	190	B13	0 T1		L0 (DIN)
Porter 10.5kW 96V electric motor	03/2005 > 12/2011	Direct Drive	Electric		LP202	Premium		40	340	175	175	190	B13	0 T1		L0 (DIN)
<b>Polestar</b>																
Polestar 2 Long Range 78kWh (2020-)	04/2020 > 09/2023	Direct Drive	Electric	E400V6	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Long Range 78kWh (2020-)	09/2021 > 09/2023	Direct Drive	Electric	E400V6	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Long Range 82kWh (2020-)	11/2022 >	Direct Drive	Electric	E400V20	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Long Range 82kWh (2020-)	11/2022 >	Direct Drive	Electric	E400V26	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Long Range Performance 82kWh (2020-)	11/2022 >	Direct Drive	Electric	E400V35	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Long Range Performance 82kWh (2020-)	11/2022 >	Direct Drive	Electric	E400V36	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Standard Range 64kWh (2020-)	09/2021 > 09/2023	Direct Drive	Electric	E400V5	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Standard Range 69kWh (2020-)	11/2022 > 04/2025	Direct Drive	Electric	E400V25	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 2 Standard Range 69kWh (2020-)	07/2024 >	Direct Drive	Electric	E400V24	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
Polestar 3 Long Range 111kWh (2024-)	07/2024 >	Direct Drive	Electric	E400V30/E400V7	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1		L3 (DIN)
<b>Porsche</b>																
Cayenne 3.0 E-Hybrid 9Y0 (E3)	07/2023 >	Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Cayenne 3.0 S E-Hybrid 958 (E2)	08/2014 > 12/2018	Automatic	Petrol/Electric	CGE	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)
Cayenne 3.0 S E-Hybrid 9Y0 (E3)	07/2023 >	Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1		L4 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Cayenne 3.0 S Hybrid 958 (E2)	05/2010 > 02/2015	Automatic	Petrol/Electric	M06.EC	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Cayenne 4.0 Turbo E-Hybrid 9Y0 (E3)	07/2023 >	Automatic	Petrol/Electric	DWH	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Cayenne Coupe 3.0 E-Hybrid 9Y0	07/2023 >	Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Cayenne Coupe 3.0 S E-Hybrid 9Y0 (E3)	07/2023 >	Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Cayenne Coupe 4.0 Turbo E-Hybrid 9Y0 (E3)	07/2023 >	Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Macan 100kWh 95C	08/2024 >	Direct Drive	Electric	ECE	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Macan 4 100kWh 95C	08/2024 >	Direct Drive	Electric	ECL/EBZ	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Macan 4S 100kWh 95C	08/2024 >	Direct Drive	Electric	ECL/EBZ	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Macan Turbo 100kWh 95C	08/2024 >	Direct Drive	Electric	ECM/EBZ	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Panamera 2.9 4 E-Hybrid 971 (G2)	01/2017 > 09/2024	Semi-Automatic	Petrol/Electric	MDG.PA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 2.9 4 E-Hybrid Sport Turismo 971 (G2)	04/2017 > 09/2024	Semi-Automatic	Petrol/Electric	MDG.PA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 2.9 4S E-Hybrid 971 (G2)	09/2020 > 09/2024	Semi-Automatic	Petrol/Electric	DGP	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 2.9 4S E-Hybrid Sport Turismo 971 (G2)	09/2020 > 04/2022	Semi-Automatic	Petrol/Electric	DGP	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 3.0 S E-Hybrid 970 (G1)	04/2013 > 12/2017	Automatic	Petrol/Electric	MCG.EA	LF017	Fusion AGM	Boot Spare Wheel	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Panamera 3.0 S E-Hybrid 970 (G1)	04/2013 > 12/2017	Automatic	Petrol/Electric	MCG.FA	LF017	Fusion AGM	Boot Spare Wheel	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Panamera 3.0 S Hybrid 970 (G1)	05/2011 > 12/2013	Automatic	Petrol/Electric	MCG.EA	LF017	Fusion AGM	Boot Spare Wheel	95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Panamera 4 E-Hybrid 2.9 976 (G3)	10/2024 >	Semi-Automatic	Electric	DGPE	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 4.0 Turbo S E-Hybrid 971 (G2)	06/2017 > 04/2021	Semi-Automatic	Petrol/Electric	MCV.DA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 4.0 Turbo S E-Hybrid 971 (G2)	08/2020 > 09/2024	Semi-Automatic	Petrol/Electric	CVDA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 4.0 Turbo S E-Hybrid Sport Turismo 971 (G2)	08/2017 > 04/2021	Semi-Automatic	Petrol/Electric	MCV.DA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 4.0 Turbo S E-Hybrid Sport Turismo 971 (G2)	08/2020 > 04/2022	Semi-Automatic	Petrol/Electric	CVDA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera 4S E-Hybrid 2.9 976 (G3)	10/2024 >	Semi-Automatic	Petrol/Electric	DGPD	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera Turbo E-Hybrid 4.0 976 (G3)	10/2024 >	Semi-Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Panamera Turbo S E-Hybrid 4.0 976 (G3)	10/2024 >	Semi-Automatic	Petrol/Electric		LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
<b>Renault</b>																
Arkana 1.3 TCE MHEV R1L (2021-)	05/2021 > 12/2023	Semi-Automatic	Petrol/Electric	H5H490	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Arkana 1.3 TCE MHEV R1L (2021-)	05/2021 > 12/2023	Semi-Automatic	Petrol/Electric	H5H490	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Arkana 1.6 E-Tech FHEV 1.2kWh R1L (2021-)	05/2021 >	Automatic	Petrol/Electric	H4M632	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Arkana 1.6 E-Tech FHEV 1.2kWh R1L (2021-)	05/2021 >	Automatic	Petrol/Electric	H4M632	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Austral 1.2 E-Tech 2kWh (2023-)	02/2023 >	Semi-Automatic	Petrol/Electric	H5F601	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Captur 1.6 E-Tech FHEV HJB (2019-)	04/2021 >	Semi-Automatic	Petrol/Electric	H4M632	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Captur 1.6 E-Tech FHEV HJB (2019-)	04/2021 >	Semi-Automatic	Petrol/Electric	H4M632	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Captur 1.6 E-Tech FHEV HJB (2019-)	04/2021 >	Semi-Automatic	Petrol/Electric	H4M632	LP019	Premium		95	800	354	175	190	B13	0 T1	T1	L5 (DIN)
Captur 1.6 E-Tech PHEV HJB (2019-)	06/2020 > 12/2024	Semi-Automatic	Petrol/Electric	H4M630	LE017	Fusion EFB		95	900	354	175	174	B13	0 T1	T1	L5 (DIN)
Captur 1.6 E-Tech PHEV HJB (2019-)	06/2020 > 12/2024	Semi-Automatic	Petrol/Electric	H4M630	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Clio 1.6 E-Tech MK 5 Phase 1 BJA (2019-2024)	06/2020 > 04/2024	Semi-Automatic	Petrol/Electric	H4M632	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Clio 1.6 E-Tech MK 5 Phase 2 BJA (2023-)	05/2023 >	Semi-Automatic	Petrol/Electric	H4M632	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Clio 1.6 E-Tech MK 5 Phase 2 BJA (2023-)	05/2023 >	Semi-Automatic	Petrol/Electric	H4M632	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Fluence Z.E. 22kWh (2012-2015)	01/2012 > 03/2015	Direct Drive	Electric	5AM400	LP096	Premium	Rear NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo E-Tech 45kWh (2023-)	09/2022 >	Direct Drive	Electric	5AQ609	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Maxi Z.E. 44kW MK 2 Phase 2 (2011-2016)	10/2011 > 12/2016	Direct Drive	Electric	5AM400	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Maxi Z.E. 44kW MK 2 Phase 3 (2015-2023)	12/2015 > 09/2018	Direct Drive	Electric	5AM400	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Maxi Z.E. 44kW MK 2 Phase 3 (2015-2023)	08/2017 > 09/2023	Direct Drive	Electric	5AQ604	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Z.E. 44kW MK 2 Phase 2 (2011-2016)	10/2011 > 12/2016	Direct Drive	Electric	5AM400	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Z.E. 44kW MK 2 Phase 3 (2015-2023)	12/2015 > 09/2018	Direct Drive	Electric	5AM400	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Kangoo Z.E. 44kW MK 2 Phase 3 (2015-2023)	08/2017 > 09/2023	Direct Drive	Electric	5AQ604	LP096	Premium	Front NearSide Engine Bay	75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Master E-Tech MK 4 X62 (2014-2025) 33kWh	12/2020 > 04/2023	Direct Drive	Electric	R75 (5AQ604)	LE017	Fusion EFB		95	900	354	175	174	B13	0 T1	T1	L5 (DIN)
Master E-Tech MK 4 X62 (2014-2025) 33kWh	11/2021 > 04/2023	Direct Drive	Electric	R75 (5AQ)	LE017	Fusion EFB		95	900	354	175	174	B13	0 T1	T1	L5 (DIN)
Master E-Tech MK 4 X62 (2014-2025) 52kWh	07/2022 > 09/2025	Direct Drive	Electric	R75 (5AQ604)	LE017	Fusion EFB		95	900	354	175	174	B13	0 T1	T1	L5 (DIN)
Master E-Tech MK 4 X62 (2014-2025) 52kWh	07/2022 > 09/2025	Direct Drive	Electric	R75 (5AQ)	LE017	Fusion EFB		95	900	354	175	174	B13	0 T1	T1	L5 (DIN)
Megane 1.6 E-Tech MK 4 (2016-2022)	07/2021 > 04/2022	Semi-Automatic	Petrol/Electric	H4M630	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Megane 1.6 E-Tech MK 4 (2016-2022)	07/2020 > 04/2022	Semi-Automatic	Petrol/Electric	H4M630	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Megane E-Tech 60kWh XCB (2022-)	11/2022 >	Direct Drive	Electric	EV60 (6AM402)	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Megane E-Tech 60kWh XCB (2022-)	11/2022 >	Direct Drive	Electric	EV60 (6AM402)	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Megane E-Tech 60kWh XCB (2022-)	04/2024 >	Direct Drive	Electric	EV60 (6AM406)	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Megane E-Tech 60kWh XCB (2022-)	04/2024 >	Direct Drive	Electric	EV60 (6AM408)	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Rafale 1.2 E-Tech 1.7kWh (2024-)	04/2024 >	Semi-Automatic	Petrol/Electric	H5F601	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Scenic E-Tech 60kWh (2023-)	12/2023 >	Direct Drive	Electric	EV60	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Scenic E-Tech 87kWh (2023-)	12/2023 >	Direct Drive	Electric	EV87	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Symbioz 1.6 E-Tech 1.26kWh (2024-)	07/2024 >	Semi-Automatic	Petrol/Electric	H4M632	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Zoe 100kW electric motor (2012-2024)	10/2019 > 04/2024	Direct Drive	Electric	5AQ605 (R135)	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 65kW electric motor (2012-2024)	10/2012 > 04/2017	Direct Drive	Electric	Q210	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 65kW electric motor (2012-2024)	05/2015 > 04/2017	Direct Drive	Electric	R240	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 65kW electric motor (2012-2024)	10/2016 > 04/2019	Direct Drive	Electric	R90	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 65kW electric motor (2012-2024)	10/2016 > 04/2020	Direct Drive	Electric	Q90	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 80kW electric motor (2012-2024)	05/2018 > 04/2023	Direct Drive	Electric	5AQ607 (R110)	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Zoe 80kW electric motor (2012-2024)	04/2021 > 04/2023	Direct Drive	Electric	5AQ607 (R110)	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
<b>Seat</b>																
Leon 1.0 eTSI KL (2020-)	03/2021 >	Semi-Automatic	Petrol/Electric	DLAA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Leon 1.0 eTSI KL (2020-)	09/2020 >	Semi-Automatic	Petrol/Electric	DLAA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Leon 1.4 e-Hybrid KL (2020-)	10/2020 >	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Leon 1.5 eTSI KL (2020-)	06/2020 >	Semi-Automatic	Petrol/Electric	DFYA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Mii electric 36.8 kWh (2012-2021)	11/2019 > 12/2021	Direct Drive	Electric	EBMA	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
<b>Skoda</b>																
Citigo-e IV 0.0 (2012-2021)	01/2020 > 09/2021	Direct Drive	Electric	EBMA	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
Enyaq 50 55kWh (2023-)	08/2024 >	Direct Drive	Electric	EDCA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq 60 62kWh (2023-)	11/2023 > 04/2025	Direct Drive	Electric	EBJC	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq 60 62kWh (2023-)	11/2023 > 04/2025	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq 85 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq 85x 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq Coupe 85 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq Coupe 85x 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq Coupe vRS 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq IV 60 62kWh 5AZ (2021-2024)	04/2021 > 09/2024	Direct Drive	Electric	EBJC	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Enyaq IV 60 62kWh 5AZ (2021-2024)	04/2021 > 09/2024	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV 80 82kWh 5AZ (2021-2024)	04/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV 80X 82kWh 5AZ (2021-2024)	12/2021 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV Coupe 80 82kWh 5AZ (2021-2024)	12/2022 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV Coupe 80X 82kWh 5AZ (2021-2024)	12/2022 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV Coupe vRS 82kWh 5AZ (2021-2024)	12/2022 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq IV vRS 82kWh 5AZ (2021-2024)	07/2022 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Enyaq vRS 82kWh (2023-)	11/2023 >	Direct Drive	Electric	EDFA/EDDA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Kodiaq 1.5 TSI e-TEC 150 (2024-)	09/2024 >	Semi-Automatic	Petrol/Electric		LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Kodiaq 2.0 TSI 204 PHEV (2024-)	09/2024 >	Semi-Automatic	Petrol/Electric	DUCB	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Octavia 1.4 TSI IV 204 NX (2020-)	10/2020 > 12/2024	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Octavia 1.4 TSI vRS IV 245 NX (2020-)	10/2020 > 12/2024	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Superb 1.4 IV 3V (2015-2024) DSG	12/2019 > 12/2024	Semi-Automatic	Petrol/Electric	DGEB	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
<b>Smart</b>																
Forfour Electric W453 (2014-2022)	05/2017 > 12/2022	Direct Drive	Electric	780997	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Fortwo 0.0 A453 (2015-2023)	05/2017 > 04/2023	Direct Drive	Electric	780997	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Fortwo 0.0 A453 (2015-2023)	05/2017 > 04/2023	Direct Drive	Electric	780997	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
Fortwo 0.0 C453 (2014-2023)	05/2017 > 04/2023	Direct Drive	Electric	780997	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Fortwo Electric (2012-2015)	10/2012 > 04/2015	Direct Drive	Electric	ME01	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Fortwo Electric (2012-2015)	10/2012 > 04/2015	Direct Drive	Electric	ME01	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
<b>Ssangyong</b>																
Korando e-Motion 61.5kWh C300	10/2021 > 04/2024	Direct Drive	Electric	E140	LF068	Fusion AGM		75	720	266	175	220	B01	0 T1	T1	D26 (JIS)
<b>Subaru</b>																
Forester 2.0 SK (2019-)	11/2019 >	CVT	Petrol/Electric	FB20	LE005	Fusion EFB		65	620	230	170	225	B01	0 T1	T1	D23 (JIS)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Solterra 71.4kWh (2022-)	12/2022 >	Direct Drive	Electric	1YM	LP053	Premium		45	390	238	129	227	B00	0 T1		B24 (JIS)
<b>Suzuki</b>																
Across 2.5 (2020-)	09/2020 >	CVT	Petrol/Electric	A25A-FXS	LF005	Fusion AGM		55	500	230	170	225	B00	0 T1		D23 (JIS)
Baleno 1.2 SHVS (2016-2019)	05/2016 > 12/2019	Manual	Petrol/Electric	K12C	LP154	Premium		45	380	234	128	220	B00	0 T3		B24 (JIS)
Ignis 1.2 Dualjet Hybrid (2016-2025)	03/2020 > 04/2025	Manual	Petrol/Electric	K12D	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
Ignis 1.2 Dualjet Hybrid (2016-2025)	03/2020 > 04/2025	CVT	Petrol/Electric	K12D	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
Ignis 1.2 Dualjet Hybrid Allgrip (2016-2025)	03/2020 > 04/2025	Manual	Petrol/Electric	K12D	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
Ignis 1.2 SHVS (2016-2025)	06/2016 > 04/2021	Manual	Petrol/Electric	K12C	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
Ignis 1.2 SHVS Allgrip (2016-2025)	06/2016 > 04/2021	Manual	Petrol/Electric	K12C	LE053	Fusion EFB		45	450	238	129	227	B00	0 T1		B24 (JIS)
S-Cross 1.4 Hybrid (2022-)	08/2022 >	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
S-Cross 1.4 Hybrid Allgrip (2022-)	08/2022 >	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
S-Cross 1.5 Allgrip FHEV (2022-)	08/2022 >	Semi-Automatic	Petrol/Electric	K15C	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
S-Cross 1.5 FHEV (2022-)	08/2022 >	Semi-Automatic	Petrol/Electric	K15C	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Swace 1.8 Hybrid (2020-2025)	10/2020 > 04/2024	CVT	Petrol/Electric	Z2R-FXE	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1		L1 (DIN)
Swift 1.0 SHVS A2 (2017-2025)	04/2017 > 12/2020	Manual	Petrol/Electric	K10C	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Swift 1.2 A2 (2017-2025)	04/2017 > 12/2020	Manual	Petrol/Electric	K12C	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Swift 1.2 SHVS A2 (2017-2025)	11/2019 > 12/2020	Manual	Petrol/Electric	K12C	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Swift 1.4 Sport A2 (2017-2025)	02/2020 > 04/2025	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
SX4 S-Cross 1.4 Boosterjet hybrid (2013-2023)	02/2020 > 04/2023	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
SX4 S-Cross 1.4 Boosterjet hybrid (2013-2023)	02/2021 > 04/2023	Automatic	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
SX4 S-Cross 1.4 Boosterjet hybrid Allgrip (2013-2023)	02/2020 > 04/2023	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
SX4 S-Cross 1.4 Boosterjet hybrid Allgrip (2013-2023)	02/2021 > 04/2023	Automatic	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Vitara 1.4 Hybrid (2015-)	04/2020 >	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Vitara 1.4 Hybrid (2015-)	02/2021 > 12/2022	Automatic	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Vitara 1.4 Hybrid Allgrip (2015-)	04/2020 >	Manual	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Vitara 1.4 Hybrid Allgrip (2015-)	02/2021 > 12/2022	Automatic	Petrol/Electric	K14D	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1		L2 (DIN)
Vitara 1.5 Allgrip FHEV (2015-)	12/2021 >	Semi-Automatic	Petrol/Electric	K15C	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
Vitara 1.5 FHEV 0.84kWh (2015-)	12/2021 >	Semi-Automatic	Petrol/Electric	K15C	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1		L1 (DIN)
<b>Tesla</b>																
Model 3 Long Range	07/2019 > 12/2022	Direct Drive	Electric		85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Model 3 Performance	07/2019 > 12/2022	Direct Drive	Electric		85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Model 3 Standard Range Plus	07/2019 > 12/2022	Direct Drive	Electric		85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Model S 100D	04/2017 > 04/2020	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S 60	01/2014 > 03/2016	Direct Drive	Electric	L1S	DCS-33UNC RIT	Premium		30		197	132	173	B00	0 T1		U1
Model S 70	09/2015 > 04/2017	Direct Drive	Electric	L1S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S 70D	09/2015 > 04/2017	Direct Drive	Electric	L2S	DCS-33UNC RIT	Premium		30		197	132	173	B00	0 T1		U1
Model S 75	07/2016 > 04/2019	Direct Drive	Electric	L1S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S 75D	07/2016 > 04/2020	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S 85	01/2014 > 12/2016	Direct Drive	Electric	L1S	DCS-33UNC RIT	Premium		30		197	132	173	B00	0 T1		U1
Model S 85D	07/2015 > 12/2016	Direct Drive	Electric	L2S	DCS-33UNC RIT	Premium		30		197	132	173	B00	0 T1		U1
Model S 90D	09/2015 > 04/2018	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S Long Range	07/2019 > 09/2023	Direct Drive	Electric	3D1	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S P100D	12/2016 > 04/2019	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S P85D	05/2015 > 12/2016	Direct Drive	Electric	L2S	DCS-33UNC RIT	Premium		30		197	132	173	B00	0 T1		U1
Model S P90D	09/2015 > 04/2018	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S P90D Ludicrous	09/2015 > 04/2018	Direct Drive	Electric	L2S	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model S Performance	07/2019 > 09/2023	Direct Drive	Electric	3D1	AGM U1	Fusion AGM		30		197	132	186	B00	0 T1		U1
Model X Long Range	07/2019 > 09/2023	Direct Drive	Electric	3D1	60B19RS	Fusion AGM		40		187	127	220	B00	1 T1		B19 (JIS)
Model X Performance	07/2019 > 09/2023	Direct Drive	Electric	3D1	60B19RS	Fusion AGM		40		187	127	220	B00	1 T1		B19 (JIS)
Model Y 60kWh	11/2022 >	Direct Drive	Electric	3Y1-L1S-3	85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Model Y Long Range 75kWh	04/2022 >	Direct Drive	Electric	3Y1-L1S-1	85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Model Y Performance 75kWh	07/2022 >	Direct Drive	Electric	3Y1-L1S-2	85B24LS	Fusion EFB		45		234	127	220	B00	0 T1		B24 (JIS)
Roadster 185kW electric motor	10/2009 > 12/2012	Direct Drive	Electric	DS185	LTS9B4	Auxiliary		9	115	149	70	105	B00	1 B9		JIS
<b>Toyota</b>																

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Auris 1.8 Hybrid (2006-2013)	06/2010 > 06/2013	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	B24 (JIS)	
Auris 1.8 Hybrid (2006-2013)	06/2010 > 06/2013	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Auris 1.8 Hybrid (2012-2019)	11/2012 > 12/2019	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	B24 (JIS)	
Auris 1.8 Hybrid (2012-2019)	11/2012 > 12/2019	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Auris 1.8 Hybrid (2012-2019)	06/2013 > 12/2019	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	B24 (JIS)	
Auris 1.8 Hybrid (2012-2019)	06/2013 > 12/2019	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
bZ4X 71.4KWh (2022-)	05/2022 >	Direct Drive	Electric	1XM	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
bZ4X 71.4KWh (2022-)	05/2022 >	Direct Drive	Electric	1YM	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Camry 2.5 X70	03/2019 > 04/2022	CVT	Petrol/Electric	A25A-FXS	LF005	Fusion AGM		55	500	230	170	225	B00	0 T1	T1	D23 (JIS)
C-HR 1.8 (2016-2024)	09/2016 > 09/2024	CVT	Petrol/Electric	2ZR-FXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
C-HR 1.8 (2023-)	12/2023 >	CVT	Petrol/Electric	2ZR-FXE	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
C-HR 2.0 (2016-2024)	10/2019 > 09/2024	CVT	Petrol/Electric	M20A-FXS	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
C-HR 2.0 (2023-)	12/2023 >	CVT	Petrol/Electric	M20A-FXS	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
C-HR 2.0 PHEV (2023-)	12/2023 >	CVT	Petrol/Electric	M20A-FXS	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Commercial Hybrid (2019-)	06/2022 > 12/2023	CVT	Petrol/Electric	2ZR-FXE	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Commercial Hybrid (2019-)	06/2022 > 12/2023	CVT	Petrol/Electric	2ZR-FXE	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Commercial Hybrid (2019-)	01/2023 >	CVT	Petrol/Electric	2ZR-FXE	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Hybrid (2019-)	01/2019 > 12/2023	CVT	Petrol/Electric	2ZR-FXE	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Hybrid (2019-)	01/2019 > 12/2023	CVT	Petrol/Electric	2ZR-FXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Hybrid (2019-)	01/2019 > 12/2023	CVT	Petrol/Electric	2ZR-FXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Hybrid (2019-)	01/2019 > 12/2022	CVT	Petrol/Electric	2ZR-FXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 1.8 Hybrid (2019-)	01/2023 >	CVT	Petrol/Electric	2ZR-FXE	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 2.0 Hybrid (2019-)	01/2019 > 12/2023	CVT	Petrol/Electric	M20A-FXS	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Corolla 2.0 Hybrid (2019-)	01/2023 >	CVT	Petrol/Electric	M20A-FXS	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Highlander 2.5 XU70	12/2020 >	CVT	Petrol/Electric	A25A-FXS	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Mirai JPD10	05/2015 > 04/2021	Direct Drive	Hydrogen/Electric	4JM	LF057	Fusion AGM		45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Mirai JPD10	05/2015 > 04/2021	Direct Drive	Hydrogen/Electric	4JM	LF155	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Mirai JPD20	02/2021 >	Direct Drive	Hydrogen/Electric	3KM	LF057	Fusion AGM		45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Mirai JPD20	02/2021 >	Direct Drive	Hydrogen/Electric	3KM	LF155	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Prius 1.5 NHW11	10/2000 > 11/2003	CVT	Petrol/Electric	1NZFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Prius 1.5 NHW11	10/2000 > 11/2003	CVT	Petrol/Electric	1NZFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Prius 1.5 NHW20	01/2004 > 03/2010	CVT	Petrol/Electric	1NZFXE	LF057	Fusion AGM		45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Prius 1.5 NHW20	01/2004 > 03/2010	CVT	Petrol/Electric	1NZFXE	LF155	Fusion AGM		45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Prius 1.8 ZVW30	06/2009 > 12/2016	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Prius 1.8 ZVW30	06/2009 > 12/2016	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Prius 1.8 ZVW50	11/2015 > 12/2022	CVT	Petrol/Electric	2ZRFXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Prius 1.8 ZVW50	12/2018 > 04/2021	CVT	Petrol/Electric	2ZR-FXE	LP079	Premium		50	420	210	175	190	B13	0 T1	T1	L1 (DIN)
Prius 2.0 13.6kWh XW60	04/2024 >	CVT	Petrol/Electric	M20A-FXS	LP625	Premium CV		200	1050	518	276	242	B00	3 T1	T1	C (CV)
Prius 2.0 13.6kWh XW60	04/2024 >	CVT	Petrol/Electric	M20A-FXS	LP632	Premium CV		225	1150	518	276	242	B00	3 T1	T1	C (CV)
Prius+ 1.8 (2012-2020)	04/2012 > 12/2020	CVT	Petrol/Electric	2ZRFXE	LF057	Fusion AGM	Boot OffSide	45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Prius+ 1.8 (2012-2020)	04/2012 > 12/2020	CVT	Petrol/Electric	2ZRFXE	LF155	Fusion AGM	Boot OffSide	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Proace 50kWh K0 (2016-)	12/2020 >	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Proace 75kWh K0 (2016-)	12/2020 >	Direct Drive	Electric	ZKX (ZK01)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Proace City 50kWh K9 (2020-)	09/2021 >	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
RAV-4 2.5 Hybrid XA40 (2015-2019)	11/2015 > 12/2019	CVT	Petrol/Electric	2ARFXE	LF005	Fusion AGM		55	500	230	170	225	B00	0 T1	T1	D23 (JIS)
RAV-4 2.5 PHEV XA50 (2018-)	12/2020 >	CVT	Petrol/Electric	A25A-FXS	LF005	Fusion AGM		55	500	230	170	225	B00	0 T1	T1	D23 (JIS)
RAV-4 2.5 XA50 (2018-)	11/2018 >	CVT	Petrol/Electric	A25A-FXS	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Yaris 1.5 (2020-)	07/2020 >	CVT	Petrol/Electric	M15A-FXE	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
Yaris 1.5 (2020-)	01/2024 >	CVT	Petrol/Electric	M15A-FXE	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
Yaris 1.5 Hybrid (2011-2021)	04/2012 > 04/2021	CVT	Petrol/Electric	1NZFXE	LF057	Fusion AGM	Rear NearSide Engine Bay	45	320	238	129	227	B00	1 T3	T3	B24 (JIS)
Yaris 1.5 Hybrid (2011-2021)	04/2012 > 04/2021	CVT	Petrol/Electric	1NZFXE	LF155	Fusion AGM	Rear NearSide Engine Bay	45	325	238	129	227	B00	0 T1	T1	B24 (JIS)
Yaris Cross 1.5 (2021-)	04/2021 >	CVT	Petrol/Electric	M15A-FXE	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
<b>Vauxhall</b>																
Ampera 1.4 Electric motor drive (2012-2016)	02/2012 > 04/2016	Direct Drive	Petrol/Electric	A14XFL	LF027	Fusion AGM	Boot OffSide	60	680	243	175	190	B13	0 T1	T1	L2 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
Astra 1.6 GSe 12.4kWh MK 8 (L) (2021-)	02/2023 >	Automatic	Petrol/Electric	EP6FADTXDHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Astra 1.6 HYBRID-e 12.4kWh MK 8 (L) (2021-)	10/2021 >	Automatic	Petrol/Electric	EP6FADTX	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Astra 1.6 HYBRID-e 12.4kWh MK 8 (L) (2021-)	03/2022 >	Automatic	Petrol/Electric	EP6FADTX	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
Combo-e 50kWh K9 (2018-)	11/2021 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Combo-e 50kWh K9 (2018-)	05/2024 >	Direct Drive	Electric	ZKU (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Combo-e Life 50kWh K9 (2018-)	11/2021 > 04/2025	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Combo-e Life 50kWh K9 (2018-)	05/2024 >	Direct Drive	Electric	ZKU (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Corsa-e 50 kWh F (2019-)	11/2019 > 09/2024	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Corsa-e 54kWh F (2019-)	10/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland 1.2 1GO6 (2024-)	08/2024 >	Semi-Automatic	Petrol/Electric	EB2LTDH2 (HPY)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland 1.6 GSe PHEV 13.2kWh (2021-2025)	12/2022 > 04/2025	Automatic	Petrol/Electric	EP6FADTXHPP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland 1.6 PHEV 13.2kWh (2021-2025)	11/2021 > 04/2025	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland 73kWh 1GO6 (2024-)	08/2024 >	Direct Drive	Electric	ZKZ (ZK03)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland X 1.6 Hybrid (2017-2022)	05/2020 > 04/2022	Automatic	Petrol/Electric	D16XHT (EP6FADTX)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland X 1.6 Hybrid4 (2017-2022)	11/2019 > 04/2022	Automatic	Petrol/Electric	D16XHT (EP6FADTX)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Grandland X 1.6 Hybrid4 (2017-2022)	11/2019 > 09/2022	Automatic	Petrol/Electric	EP6FADTXHP	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Mokka-e 50kWh (2021-)	02/2021 > 09/2024	Direct Drive	Electric	ZKX (ZK01)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Mokka-e 54kWh (2021-)	10/2023 >	Direct Drive	Electric	ZKW (ZK02)	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e 50kWh K0 (2019-)	07/2020 > 04/2025	Direct Drive	Electric	ZAE	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e 75kWh K0 (2019-)	07/2020 > 04/2025	Direct Drive	Electric	ZAE	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e 75kWh K0 (2019-)	04/2024 >	Direct Drive	Electric	ZKU	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e Life 50kWh K0 (2019-)	07/2020 > 04/2025	Direct Drive	Electric	ZAE	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e Life K0 (2019-) 50kWh	08/2024 >	Direct Drive	Electric	ZKU (ZK02)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
Vivaro-e Life K0 (2019-) 75kWh	08/2024 >	Direct Drive	Electric	ZKU (ZK02)	LP027	Premium		60	540	243	175	190	B13	0 T1	T1	L2 (DIN)
<b>Volkswagen</b>																
ABT e-Transporter 37.3kWh T6.1 (2019-2023)	06/2020 > 04/2023	Semi-Automatic	Electric	SMG-180.1.3	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
Arteon 1.4 TSI eHybrid 3H (2017-2025)	01/2021 > 04/2025	Semi-Automatic	Petrol/Electric	DGEB	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Arteon 1.4 TSI eHybrid 3H (2017-2025)	01/2021 > 09/2025	Semi-Automatic	Petrol/Electric	DGEB	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.0 eTSI MK8 (2020-2024)	05/2020 > 09/2024	Semi-Automatic	Petrol/Electric	DLAA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.0 eTSI MK8 (2020-2024)	10/2020 > 12/2024	Semi-Automatic	Petrol/Electric	DLAA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.4 GTE MK 7 (2012-2020) DSG	01/2015 > 04/2020	Semi-Automatic	Petrol/Electric	CUKB	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Golf 1.4 GTE MK 7 (2012-2020) DSG	12/2019 > 12/2020	Semi-Automatic	Petrol/Electric	DGEA	LP012	Premium		45	390	210	175	190	B13	0 T1	T1	L1 (DIN)
Golf 1.4 GTE MK8 (2020-2024)	10/2020 > 12/2024	Semi-Automatic	Petrol/Electric	DGEA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.5 eTSI MK8 (2020-2024)	02/2020 > 09/2024	Semi-Automatic	Petrol/Electric	DPCA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.5 eTSI MK8 (2020-2024)	02/2020 > 09/2024	Semi-Automatic	Petrol/Electric	DFYA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.5 eTSI MK8.5 (2024-)	04/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.5 eTSI MK8.5 (2024-)	04/2024 >	Semi-Automatic	Petrol/Electric	DXDE	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf 1.5 GTE 19.7kWh MK8.5 (2024-)	04/2024 >	Semi-Automatic	Petrol/Electric	DUCA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf e-Golf 24.2kWh MK 7 (2012-2020)	04/2014 > 04/2017	Direct Drive	Electric	EAGA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Golf e-Golf 35.8kWh MK 7 (2012-2020)	04/2017 > 12/2020	Direct Drive	Electric	EAZA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID. Buzz 82kWh (2022-)	09/2022 > 04/2025	Direct Drive	Electric	EBJA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ID. Buzz 84kWh (2022-)	08/2024 >	Direct Drive	Electric	ECNA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ID. Buzz Cargo 82kWh (2022-)	09/2022 > 04/2025	Direct Drive	Electric	EBJA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ID. Buzz Cargo 84kWh (2022-)	08/2024 >	Direct Drive	Electric	ECNA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro 63kWh (2020-)	08/2021 > 04/2024	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro 63kWh (2020-)	06/2023 > 04/2025	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro 63kWh (2020-)	06/2024 >	Direct Drive	Electric	EDCC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro Performance 63kWh (2020-)	08/2020 > 04/2024	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro S 82kWh (2020-)	08/2020 > 04/2024	Direct Drive	Electric	EBJC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro S 82kWh (2020-)	05/2023 > 04/2025	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pro S 82kWh (2020-)	06/2024 >	Direct Drive	Electric	EDCA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.3 Pure Performance 45kWh (2020-)	04/2021 > 04/2022	Direct Drive	Electric	EBJD	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.4 GTX 77kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.4 GTX 77kWh (2021-)	11/2023 >	Direct Drive	Electric		LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
ID.4 Pro 77kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.4 Pro 77kWh (2021-)	11/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.4 Pro Performance 77kWh (2021-)	02/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.4 Pure 52kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.4 Pure Performance 52kWh (2021-)	07/2021 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.5 GTX 77kWh (2022-)	04/2022 > 09/2024	Direct Drive	Electric	EBJA/EBRA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.5 GTX 77kWh (2022-)	11/2023 >	Direct Drive	Electric	EDDA/EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.5 Pro 77kWh (2022-)	02/2022 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.5 Pro 77kWh (2022-)	11/2023 >	Direct Drive	Electric	EDFA	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.5 Pro Performance 77kWh (2022-)	02/2022 > 09/2024	Direct Drive	Electric	EBJA	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
ID.7 GTX91kWh (2023-)	06/2024 >	Direct Drive	Electric	EDFB/EDDB	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.7 Pro Match 82kWh (2023-)	10/2023 >	Direct Drive	Electric	EDF	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.7 Pro Match 82kWh (2023-)	02/2024 >	Direct Drive	Electric	EDF	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
ID.7 Pro S Match 91kWh (2023-)	06/2024 >	Direct Drive	Electric	EDF	LE012	Fusion EFB		55	540	207	175	190	B03	0 T1	T1	L1 (DIN)
Passat 1.4 GTE B8 (2014-2024) DSG	12/2015 > 12/2018	Semi-Automatic	Petrol/Electric	CUKC	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Passat 1.4 GTE B8 (2014-2024) DSG	12/2015 > 12/2018	Semi-Automatic	Petrol/Electric	CUKC	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Passat 1.4 GTE B8 (2014-2024) DSG	09/2019 > 09/2022	Semi-Automatic	Petrol/Electric	DGEB	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Passat 1.4 GTE B8 (2014-2024) DSG	09/2019 > 04/2024	Semi-Automatic	Petrol/Electric	DGEB	LP096	Premium		75	680	278	175	190	B13	0 T1	T1	L3 (DIN)
Tiguan 1.4 TSI eHybrid (2016-2025)	06/2021 > 09/2023	Semi-Automatic	Petrol/Electric	DGEA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Tiguan 1.5 eTSI 130 (2024-)	02/2024 >	Semi-Automatic	Petrol/Electric	DXDC	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Tiguan 1.5 eTSI 150 (2024-)	02/2024 >	Semi-Automatic	Petrol/Electric	DXDB	LE027	Fusion EFB		60	560	243	175	190	B13	0 T1	T1	L2 (DIN)
Tiguan 1.5 TSI eHybrid 204 (2024-)	05/2024 >	Semi-Automatic	Petrol/Electric	DUCB	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Tiguan 1.5 TSI eHybrid 272 (2024-)	05/2024 >	Semi-Automatic	Petrol/Electric	DUCA	LF027	Fusion AGM		60	680	243	175	190	B13	0 T1	T1	L2 (DIN)
Touareg 3.3 Hybrid MK2 (2010-2015)	07/2010 > 07/2015	Automatic	Petrol/Electric	CGEA	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
Up e-Up (2012-2023) 18.7kWh	11/2013 > 12/2020	Direct Drive	Electric	EABA	LF012	Fusion AGM		50	520	207	175	190	B13	0 T1	T1	L1 (DIN)
Up e-Up (2012-2023) 18.7kWh	11/2013 > 12/2020	Direct Drive	Electric	EABA	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
Up e-Up (2012-2023) 32.3kWh	11/2019 > 12/2023	Direct Drive	Electric	EBMA	LP202	Premium		40	340	175	175	190	B13	0 T1	T1	L0 (DIN)
<b>Volvo</b>																
C40 Recharge 69kWh (2021-2025)	12/2021 > 12/2023	Direct Drive	Electric	E400V2	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
C40 Recharge 69kWh (2021-2025)	04/2023 > 04/2025	Direct Drive	Electric	E400V16	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
C40 Recharge Twin (2021-2025) 78kWh	12/2021 > 04/2024	Direct Drive	Electric	E400V6	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
C40 Recharge Twin (2021-2025) 82kWh	05/2023 > 04/2025	Direct Drive	Electric	E400V12A	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
EX90 Twin Motor (2024-) 111kWh	09/2024 >	Direct Drive	Electric	E400V3	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
EX90 Twin Motor Performance (2024-) 111kWh	09/2024 >	Direct Drive	Electric	E400V7	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	T1	L3 (DIN)
S60 2.0 B5 (2019-2024)	08/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
S60 2.0 B5 (2019-2024)	08/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	T1	JIS
S60 2.0 B5 (2019-2024)	08/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	T1	JIS
S60 2.0 T8 18.8kWh (2019-2024)	11/2021 > 09/2023	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
S60 2.0 T8 18.8kWh (2019-2024)	11/2021 > 09/2023	Automatic	Petrol/Electric	B4204T56	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	T1	JIS
S60 2.0 T8 18.8kWh (2019-2024)	11/2021 > 09/2023	Automatic	Petrol/Electric	B4204T56	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	T1	JIS
S60 2.0 T8 Twin Engine (2019-2024)	07/2019 > 04/2021	Automatic	Petrol/Electric	B4204T34	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
S60 2.0 T8 Twin Engine Polestar Engineered (2019-2024)	07/2019 > 12/2021	Automatic	Petrol/Electric	B4204T48	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
S90 2.0 T8 (2016-2023)	02/2022 > 09/2023	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
S90 2.0 T8 Twin Engine (2016-2023)	03/2017 > 04/2021	Automatic	Petrol/Electric	B4204T35	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
S90 2.0 T8 Twin Engine (2016-2023)	12/2017 > 04/2021	Automatic	Petrol/Electric	B4204T34	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	T1	L5 (DIN)
V60 2.0 B3 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T3	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	T1	L3 (DIN)
V60 2.0 B3 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T3	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
V60 2.0 B3 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T3	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	T1	JIS
V60 2.0 B3 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T3	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	T1	JIS
V60 2.0 B4 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T6	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
V60 2.0 B4 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T6	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	T1	JIS
V60 2.0 B4 (2018-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B420T6	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	T1	JIS
V60 2.0 B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	T1	L4 (DIN)
V60 2.0 B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	T1	JIS

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
V60 2.0 B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V60 2.0 B5 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 B5 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V60 2.0 B5 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V60 2.0 B6 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 B6 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V60 2.0 B6 (2018-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V60 2.0 Cross Country B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 Cross Country B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V60 2.0 Cross Country B4 (2018-)	10/2020 > 04/2022	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V60 2.0 Cross Country B5 (2018-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 Cross Country B5 (2018-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V60 2.0 Cross Country B5 (2018-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V60 2.0 T6 (2018-) 11.6kWh	11/2021 > 09/2022	Automatic	Petrol/Electric	B4204T52	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 T6 (2018-) 18.8kWh	09/2022 >	Automatic	Petrol/Electric	B4204T52	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 T8 Twin Engine (2018-)	04/2019 > 04/2021	Automatic	Petrol/Electric	B4204T34	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.0 T8 Twin Engine Polestar Engineered (2018-)	07/2019 > 04/2021	Automatic	Petrol/Electric	B4204T48	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V60 2.4 D5 Twin Engine (2010-2018)	04/2016 > 12/2018	Automatic	Diesel/Electric	D87PHEV	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
V60 2.4 D6 Twin Engine (2010-2018)	10/2012 > 12/2015	Automatic	Diesel/Electric	D82PHEV	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
V60 2.4 D6 Twin Engine (2010-2018)	03/2015 > 12/2018	Automatic	Diesel/Electric	D97PHEV	LF096	Fusion AGM		70	760	278	175	190	B13	0	T1	L3 (DIN)
V90 2.0 B4 (2016-)	11/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 B4 (2016-)	11/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 B4 (2016-)	11/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 B4 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T6	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 B4 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T6	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 B4 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T6	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 B5 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 B5 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 B5 (2016-)	06/2020 > 04/2024	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 B6 (2016-)	06/2020 > 04/2022	Automatic	Petrol/Electric	B420T	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 B6 (2016-)	06/2020 > 04/2022	Automatic	Petrol/Electric	B420T	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 B6 (2016-)	06/2020 > 04/2022	Automatic	Petrol/Electric	B420T	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 Cross Country B4 (2016-)	10/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 Cross Country B4 (2016-)	10/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 Cross Country B4 (2016-)	10/2020 > 04/2023	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 Cross Country B5 (2016-)	09/2020 > 04/2023	Automatic	Diesel/Electric	D420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 Cross Country B5 (2016-)	09/2020 > 04/2023	Automatic	Diesel/Electric	D420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 Cross Country B5 (2016-)	09/2020 > 04/2023	Automatic	Diesel/Electric	D420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 Cross Country B5 (2016-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 Cross Country B5 (2016-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
V90 2.0 Cross Country B5 (2016-)	06/2020 > 09/2023	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
V90 2.0 Cross Country B6 (2016-)	06/2020 > 04/2022	Automatic	Petrol/Electric	B420T	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
V90 2.0 T6 (2016-) 11.6kWh	11/2021 > 12/2022	Automatic	Petrol/Electric	B4204T52	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
V90 2.0 T6 (2016-) 18.8kWh	06/2022 >	Automatic	Petrol/Electric	B4204T52	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
V90 2.0 T8 19kWh (2016-)	05/2023 >	Automatic	Petrol/Electric	B4204T52	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
V90 2.0 T8 Twin Engine (2016-)	03/2017 > 12/2019	Automatic	Petrol/Electric	B4204T35	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
V90 2.0 T8 Twin Engine (2016-)	03/2018 > 12/2019	Automatic	Petrol/Electric	B4204T34	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
V90 2.0 T8 Twin Engine (2016-)	04/2019 > 09/2021	Automatic	Petrol/Electric	B4204T34	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC40 1.5 T4 PHEV 10.7kWh 536 (2017-)	09/2020 > 09/2023	Semi-Automatic	Petrol/Electric	B3154T10	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC40 1.5 T5 PHEV 10.7kWh 536 (2017-)	12/2019 > 09/2023	Semi-Automatic	Petrol/Electric	B3154T5	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC40 2.0 B3 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T4	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)
XC40 2.0 B3 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T4	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC40 2.0 B3 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T4	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LE096	Fusion EFB		70	650	278	175	190	B13	0	T1	L3 (DIN)

## Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T6	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	11/2021 > 04/2023	Automatic	Petrol/Electric	B420T5	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B4 536 (2017-)	11/2021 > 04/2023	Automatic	Petrol/Electric	B420T5	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	11/2021 > 04/2023	Automatic	Petrol/Electric	B420T5	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	11/2021 >	Automatic	Petrol/Electric	B420T5	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B4 536 (2017-)	11/2021 >	Automatic	Petrol/Electric	B420T5	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	11/2021 >	Automatic	Petrol/Electric	B420T5	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T5	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B4 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T5	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	06/2022 >	Semi-Automatic	Petrol/Electric	B420T5	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	06/2022 > 04/2023	Semi-Automatic	Petrol/Electric	B420T5	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B4 536 (2017-)	06/2022 > 04/2023	Semi-Automatic	Petrol/Electric	B420T5	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B4 536 (2017-)	06/2022 > 04/2023	Semi-Automatic	Petrol/Electric	B420T5	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 2.0 B5 536 (2017-)	12/2019 > 04/2022	Automatic	Petrol/Electric	B420T2	LE096	Fusion EFB		70	650	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B5 536 (2017-)	12/2019 > 04/2022	Automatic	Petrol/Electric	B420T2	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	L3 (DIN)	
XC40 2.0 B5 536 (2017-)	12/2019 > 04/2022	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC40 2.0 B5 536 (2017-)	12/2019 > 04/2022	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC40 69Wh 536 (2017-)	12/2021 > 12/2023	Direct Drive	Electric	E400V2	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	L3 (DIN)	
XC40 69Wh 536 (2017-)	04/2023 > 04/2025	Direct Drive	Electric	E400V16	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	L3 (DIN)	
XC40 Recharge Twin 536 (2017-) 78kWh	12/2020 > 04/2024	Direct Drive	Electric	E400V6	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	L3 (DIN)	
XC40 Recharge Twin 536 (2017-) 82kWh	05/2023 > 04/2025	Direct Drive	Electric	E400V12A	LF096	Fusion AGM		70	760	278	175	190	B13	0 T1	L3 (DIN)	
XC60 2.0 B4 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B4 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B4 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B4 (2017-)	05/2019 > 12/2021	Automatic	Diesel/Electric	D420T8	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B4 (2017-)	05/2019 > 12/2021	Automatic	Diesel/Electric	D420T8	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B4 (2017-)	05/2019 > 12/2021	Automatic	Diesel/Electric	D420T8	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B4 (2017-)	05/2022 > 12/2024	Automatic	Petrol/Electric	B420T6	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B4 (2017-)	05/2022 > 12/2024	Automatic	Petrol/Electric	B420T6	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B4 (2017-)	05/2022 > 12/2024	Automatic	Petrol/Electric	B420T6	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B5 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B5 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	12/2019 > 12/2022	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B5 (2017-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B5 (2017-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 B6 (2017-)	01/2020 > 09/2022	Automatic	Petrol/Electric	B420T	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 B6 (2017-)	01/2020 > 09/2022	Automatic	Petrol/Electric	B420T	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 B6 (2017-)	01/2020 > 09/2022	Automatic	Petrol/Electric	B420T	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 T6 (2017-)	07/2020 > 09/2022	Automatic	Petrol/Electric	B4204T46	LF115	Fusion AGM		80	800	315	175	190	B13	0 T1	L4 (DIN)	
XC60 2.0 T6 (2017-) 11.6kWh	09/2021 > 09/2023	Automatic	Petrol/Electric	B4204T52	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	
XC60 2.0 T6 (2017-) 11.6kWh	09/2021 > 09/2023	Automatic	Petrol/Electric	B4204T52	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 T6 (2017-) 11.6kWh	09/2021 > 09/2023	Automatic	Petrol/Electric	B4204T52	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 T6 (2017-) 18.8kWh	09/2023 >	Automatic	Petrol/Electric	B4204T52	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	
XC60 2.0 T6 (2017-) 18.8kWh	09/2023 >	Automatic	Petrol/Electric	B4204T52	LLM14R	Auxiliary		48	280	148	86	105	B00	1 B4	JIS	
XC60 2.0 T6 (2017-) 18.8kWh	09/2023 >	Automatic	Petrol/Electric	B4204T52	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1 B4	JIS	
XC60 2.0 T8 (2017-) 11.6kWh	11/2021 > 04/2023	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0 T1	L5 (DIN)	

### Lucas Batteries Hybrid BEV Fitment

Make / Model	Date	Transmission	Fuel	Engine Code	Part No.	Sub Brand	Position	Capacity Ah	Cold Cranking Amps EN	Length mm	Width mm	Height mm	Hold Down	Layout	Terminal	Case
XC60 2.0 T8 (2017-) 11.6kWh	11/2021 > 04/2023	Automatic	Petrol/Electric	B4204T56	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC60 2.0 T8 (2017-) 11.6kWh	11/2021 > 04/2023	Automatic	Petrol/Electric	B4204T56	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC60 2.0 T8 (2017-) 18.8kWh	06/2022 >	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC60 2.0 T8 (2017-) 18.8kWh	06/2022 >	Automatic	Petrol/Electric	B4204T56	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC60 2.0 T8 (2017-) 18.8kWh	06/2022 >	Automatic	Petrol/Electric	B4204T56	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC60 2.0 T8 Twin Engine (2017-)	04/2017 > 12/2018	Automatic	Petrol/Electric	B4204T35	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC60 2.0 T8 Twin Engine (2017-)	04/2018 > 12/2019	Automatic	Petrol/Electric	B4204T34	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC60 2.0 T8 Twin Engine Polestar Engineered (2017-)	06/2019 > 09/2022	Automatic	Petrol/Electric	B4204T48	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC90 2.0 B5 (2015-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC90 2.0 B5 (2015-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC90 2.0 B5 (2015-)	04/2019 > 08/2024	Automatic	Diesel/Electric	D420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC90 2.0 B5 (2015-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC90 2.0 B5 (2015-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC90 2.0 B5 (2015-)	12/2019 >	Automatic	Petrol/Electric	B420T2	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC90 2.0 B6 (2015-)	06/2020 > 09/2024	Automatic	Petrol/Electric	B420T	LF115	Fusion AGM		80	800	315	175	190	B13	0	T1	L4 (DIN)
XC90 2.0 B6 (2015-)	06/2020 > 09/2024	Automatic	Petrol/Electric	B420T	LLM14R	Auxiliary		48	280	148	86	105	B00	1	B4	JIS
XC90 2.0 B6 (2015-)	06/2020 > 09/2024	Automatic	Petrol/Electric	B420T	LTX12BS	Fusion AGM		10	160	150	87	130	B00	1	B4	JIS
XC90 2.0 T8 11.6kWh (2015-)	06/2020 > 12/2022	Automatic	Petrol/Electric	B4204T34	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC90 2.0 T8 18.8kWh (2015-) 11.6kWh	11/2021 > 04/2023	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC90 2.0 T8 18.8kWh (2015-) 18.8kWh	06/2022 >	Automatic	Petrol/Electric	B4204T56	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC90 2.0 T8 Twin Engine (2015-)	02/2015 > 12/2018	Automatic	Petrol/Electric	B4204T35	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)
XC90 2.0 T8 Twin Engine (2015-)	04/2018 > 04/2021	Automatic	Petrol/Electric	B4204T34	LF017	Fusion AGM		95	850	352	174	190	B13	0	T1	L5 (DIN)