

# EV-Hybrid-Electric Systems

Acura					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
ILX	2013 - 2016	C/D			IMA

# EV-Hybrid-Electric Systems

Alfa Romeo					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Tonale	2024 - 2024	C/D			Accessory Power Module
Tonale Sprint	2023 - 2023	C/D			Accessory Power Module
Tonale Ti	2023 - 2023	C/D			Accessory Power Module
Tonale Veloce	2023 - 2023	C/D			Accessory Power Module
Tonale	2024 - 2024	C/D			Battery Pack Control Module
Tonale Sprint	2023 - 2023	C/D			Battery Pack Control Module
Tonale Ti	2023 - 2023	C/D			Battery Pack Control Module
Tonale Veloce	2023 - 2023	C/D			Battery Pack Control Module
Tonale	2024 - 2024	C/D	•		Hybrid Control Processor
Tonale Sprint	2023 - 2023	C/D	•		Hybrid Control Processor
Tonale Ti	2023 - 2023	C/D	•		Hybrid Control Processor
Tonale Veloce	2023 - 2023	C/D	•		Hybrid Control Processor

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
e-tron	2019 - 2023		C/D	•		01-Engine Management
e-tron GT	2022 - 2022		C/D	•		01-Engine Management
e-tron GT	2023 - 2024		C/D			01-Engine Management
Q4 e-tron	2021 - 2024		C/D			01-Engine Management
Q8 e-tron	2024 - 2024		C/D	•		01-Engine Management
A3	2015 - 2024		C/D			21-Battery Energy Control Module 2
A4	2013 - 2013		C/D			21-Battery Energy Control Module 2
A4	2015 - 2024		C/D			21-Battery Energy Control Module 2
A4 Quattro	2013 - 2013		C/D			21-Battery Energy Control Module 2
A4 Quattro	2015 - 2017		C/D			21-Battery Energy Control Module 2
A5	2013 - 2013		C/D			21-Battery Energy Control Module 2
A5	2015 - 2024		C/D			21-Battery Energy Control Module 2
A5 Cabriolet	2013 - 2013		C/D			21-Battery Energy Control Module 2
A5 Cabriolet	2015 - 2017		C/D			21-Battery Energy Control Module 2
A6	2012 - 2013		C/D			21-Battery Energy Control Module 2
A6	2015 - 2024		C/D			21-Battery Energy Control Module 2
A7	2012 - 2013		C/D			21-Battery Energy Control Module 2
A7	2015 - 2024		C/D			21-Battery Energy Control Module 2
A8	2017 - 2024		C/D			21-Battery Energy Control Module 2
Allroad	2013 - 2013		C/D			21-Battery Energy Control Module 2
Allroad	2015 - 2024		C/D			21-Battery Energy Control Module 2
e-tron	2019 - 2023		C/D			21-Battery Energy Control Module 2
e-tron GT	2022 - 2024		C/D			21-Battery Energy Control Module 2
Q3	2015 - 2015		C/D			21-Battery Energy Control Module 2
Q3	2019 - 2024		C/D			21-Battery Energy Control Module 2
Q4 e-tron	2021 - 2024		C/D			21-Battery Energy Control Module 2
Q5	2012 - 2013		C/D			21-Battery Energy Control Module 2
Q5	2015 - 2024		C/D			21-Battery Energy Control Module 2
Q7	2012 - 2015		C/D			21-Battery Energy Control Module 2
Q7	2017 - 2024		C/D			21-Battery Energy Control Module 2
Q7 S-Line	2012 - 2015		C/D			21-Battery Energy Control Module 2
Q8	2019 - 2024		C/D			21-Battery Energy Control Module 2
Q8 e-tron	2024 - 2024		C/D			21-Battery Energy Control Module 2
RS Q8	2020 - 2024		C/D			21-Battery Energy Control Module 2
RS3	2017 - 2020		C/D			21-Battery Energy Control Module 2
RS3	2022 - 2024		C/D			21-Battery Energy Control Module 2
RS5	2013 - 2013		C/D			21-Battery Energy Control Module 2
RS5	2015 - 2015		C/D			21-Battery Energy Control Module 2
RS5	2018 - 2024		C/D			21-Battery Energy Control Module 2
RS5 Cabriolet	2013 - 2013		C/D			21-Battery Energy Control Module 2

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
RS5 Cabriolet	2015 - 2015		C/D			21-Battery Energy Control Module 2
RS6	2021 - 2024		C/D			21-Battery Energy Control Module 2
RS7	2017 - 2018		C/D			21-Battery Energy Control Module 2
RS7	2022 - 2024		C/D			21-Battery Energy Control Module 2
S3	2015 - 2024		C/D			21-Battery Energy Control Module 2
S4	2013 - 2013		C/D			21-Battery Energy Control Module 2
S4	2015 - 2024		C/D			21-Battery Energy Control Module 2
S5	2013 - 2013		C/D			21-Battery Energy Control Module 2
S5	2015 - 2024		C/D			21-Battery Energy Control Module 2
S5 Cabriolet	2013 - 2013		C/D			21-Battery Energy Control Module 2
S5 Cabriolet	2015 - 2017		C/D			21-Battery Energy Control Module 2
S6	2013 - 2013		C/D			21-Battery Energy Control Module 2
S6	2015 - 2024		C/D			21-Battery Energy Control Module 2
S7	2013 - 2013		C/D			21-Battery Energy Control Module 2
S7	2017 - 2018		C/D			21-Battery Energy Control Module 2
S7	2020 - 2024		C/D			21-Battery Energy Control Module 2
S7/RS7	2015 - 2016		C/D			21-Battery Energy Control Module 2
S7/RS7	2019 - 2019		C/D			21-Battery Energy Control Module 2
S8	2020 - 2024		C/D			21-Battery Energy Control Module 2
SQ5	2015 - 2024		C/D			21-Battery Energy Control Module 2
SQ7	2020 - 2024		C/D			21-Battery Energy Control Module 2
SQ8	2020 - 2024		C/D			21-Battery Energy Control Module 2
TT	2012 - 2013		C/D			21-Battery Energy Control Module 2
TT	2015 - 2024		C/D			21-Battery Energy Control Module 2
TT RS	2018 - 2024		C/D			21-Battery Energy Control Module 2
TTS	2015 - 2024		C/D			21-Battery Energy Control Module 2
A3	2014 - 2024		C/D	•		51-Drive Motor Control Module
A4	2013 - 2024		C/D	•		51-Drive Motor Control Module
A4 Quattro	2013 - 2017		C/D	•		51-Drive Motor Control Module
A5	2013 - 2024		C/D	•		51-Drive Motor Control Module
A5 Cabriolet	2013 - 2017		C/D	•		51-Drive Motor Control Module
A6	2012 - 2024		C/D	•		51-Drive Motor Control Module
A7	2012 - 2024		C/D	•		51-Drive Motor Control Module
A8	2009 - 2024		C/D	•		51-Drive Motor Control Module
Allroad	2013 - 2024		C/D	•		51-Drive Motor Control Module
e-tron	2019 - 2023		C/D	•		51-Drive Motor Control Module
e-tron GT	2022 - 2024		C/D	•		51-Drive Motor Control Module
Q3	2015 - 2015		C/D	•		51-Drive Motor Control Module
Q3	2019 - 2024		C/D	•		51-Drive Motor Control Module
Q4 e-tron	2021 - 2024		C/D	•		51-Drive Motor Control Module

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
Q5	2012 - 2024		C/D	•		51-Drive Motor Control Module
Q7	2012 - 2015		C/D	•		51-Drive Motor Control Module
Q7	2017 - 2024		C/D	•		51-Drive Motor Control Module
Q7 S-Line	2012 - 2015		C/D	•		51-Drive Motor Control Module
Q8	2019 - 2024		C/D	•		51-Drive Motor Control Module
Q8 e-tron	2024 - 2024		C/D	•		51-Drive Motor Control Module
RS Q8	2020 - 2024		C/D	•		51-Drive Motor Control Module
RS3	2017 - 2020		C/D	•		51-Drive Motor Control Module
RS3	2022 - 2024		C/D	•		51-Drive Motor Control Module
RS5	2013 - 2015		C/D	•		51-Drive Motor Control Module
RS5	2018 - 2024		C/D	•		51-Drive Motor Control Module
RS5 Cabriolet	2013 - 2015		C/D	•		51-Drive Motor Control Module
RS6	2021 - 2024		C/D	•		51-Drive Motor Control Module
RS7	2014 - 2014		C/D	•		51-Drive Motor Control Module
RS7	2017 - 2018		C/D	•		51-Drive Motor Control Module
RS7	2022 - 2024		C/D	•		51-Drive Motor Control Module
S3	2015 - 2024		C/D	•		51-Drive Motor Control Module
S4	2013 - 2024		C/D	•		51-Drive Motor Control Module
S5	2013 - 2024		C/D	•		51-Drive Motor Control Module
S5 Cabriolet	2013 - 2017		C/D	•		51-Drive Motor Control Module
S6	2013 - 2024		C/D	•		51-Drive Motor Control Module
S7	2013 - 2014		C/D	•		51-Drive Motor Control Module
S7	2017 - 2018		C/D	•		51-Drive Motor Control Module
S7	2020 - 2024		C/D	•		51-Drive Motor Control Module
S7/RS7	2015 - 2016		C/D	•		51-Drive Motor Control Module
S7/RS7	2019 - 2019		C/D	•		51-Drive Motor Control Module
S8	2009 - 2009		C/D	•		51-Drive Motor Control Module
S8	2013 - 2018		C/D	•		51-Drive Motor Control Module
S8	2020 - 2024		C/D	•		51-Drive Motor Control Module
SQ5	2015 - 2024		C/D	•		51-Drive Motor Control Module
SQ7	2020 - 2024		C/D	•		51-Drive Motor Control Module
SQ8	2020 - 2024		C/D	•		51-Drive Motor Control Module
TT	2012 - 2013		C/D	•		51-Drive Motor Control Module
TT	2015 - 2024		C/D	•		51-Drive Motor Control Module
TT RS	2018 - 2024		C/D	•		51-Drive Motor Control Module
TTS	2015 - 2024		C/D	•		51-Drive Motor Control Module
A3	2016 - 2018		C/D	•		51-Electric Drive
A3	2016 - 2024		C/D			80-Battery Control Additional Storage 1
A4	2013 - 2013		C/D			80-Battery Control Additional Storage 1
A4	2015 - 2024		C/D			80-Battery Control Additional Storage 1

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
A4 Quattro	2013 - 2013		C/D			80-Battery Control Additional Storage 1
A4 Quattro	2015 - 2017		C/D			80-Battery Control Additional Storage 1
A5	2013 - 2013		C/D			80-Battery Control Additional Storage 1
A5	2015 - 2024		C/D			80-Battery Control Additional Storage 1
A5 Cabriolet	2013 - 2013		C/D			80-Battery Control Additional Storage 1
A5 Cabriolet	2015 - 2017		C/D			80-Battery Control Additional Storage 1
A6	2012 - 2013		C/D			80-Battery Control Additional Storage 1
A6	2015 - 2024		C/D			80-Battery Control Additional Storage 1
A7	2012 - 2013		C/D			80-Battery Control Additional Storage 1
A7	2015 - 2024		C/D			80-Battery Control Additional Storage 1
A8	2017 - 2024		C/D			80-Battery Control Additional Storage 1
Allroad	2013 - 2013		C/D			80-Battery Control Additional Storage 1
Allroad	2015 - 2024		C/D			80-Battery Control Additional Storage 1
e-tron	2019 - 2023		C/D			80-Battery Control Additional Storage 1
e-tron GT	2022 - 2024		C/D			80-Battery Control Additional Storage 1
Q3	2015 - 2015		C/D			80-Battery Control Additional Storage 1
Q3	2019 - 2024		C/D			80-Battery Control Additional Storage 1
Q4 e-tron	2022 - 2024		C/D			80-Battery Control Additional Storage 1
Q5	2012 - 2013		C/D			80-Battery Control Additional Storage 1
Q5	2015 - 2024		C/D			80-Battery Control Additional Storage 1
Q7	2012 - 2015		C/D			80-Battery Control Additional Storage 1
Q7	2017 - 2017		C/D			80-Battery Control Additional Storage 1
Q7	2019 - 2022		C/D			80-Battery Control Additional Storage 1
Q7 S-Line	2012 - 2015		C/D			80-Battery Control Additional Storage 1
Q8	2019 - 2024		C/D			80-Battery Control Additional Storage 1
Q8 e-tron	2024 - 2024		C/D			80-Battery Control Additional Storage 1
RS Q8	2020 - 2024		C/D			80-Battery Control Additional Storage 1
RS5	2013 - 2013		C/D			80-Battery Control Additional Storage 1
RS5	2015 - 2015		C/D			80-Battery Control Additional Storage 1
RS5	2018 - 2024		C/D			80-Battery Control Additional Storage 1
RS5 Cabriolet	2013 - 2013		C/D			80-Battery Control Additional Storage 1
RS5 Cabriolet	2015 - 2015		C/D			80-Battery Control Additional Storage 1
RS6	2021 - 2024		C/D			80-Battery Control Additional Storage 1
RS7	2017 - 2018		C/D			80-Battery Control Additional Storage 1
RS7	2022 - 2024		C/D			80-Battery Control Additional Storage 1
S4	2013 - 2013		C/D			80-Battery Control Additional Storage 1
S4	2015 - 2024		C/D			80-Battery Control Additional Storage 1
S5	2013 - 2013		C/D			80-Battery Control Additional Storage 1
S5	2015 - 2024		C/D			80-Battery Control Additional Storage 1
S5 Cabriolet	2013 - 2013		C/D			80-Battery Control Additional Storage 1

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
S5 Cabriolet	2015 - 2017		C/D			80-Battery Control Additional Storage 1
S6	2013 - 2013		C/D			80-Battery Control Additional Storage 1
S6	2015 - 2024		C/D			80-Battery Control Additional Storage 1
S7	2013 - 2013		C/D			80-Battery Control Additional Storage 1
S7	2017 - 2018		C/D			80-Battery Control Additional Storage 1
S7	2020 - 2024		C/D			80-Battery Control Additional Storage 1
S7/RS7	2015 - 2016		C/D			80-Battery Control Additional Storage 1
S7/RS7	2019 - 2019		C/D			80-Battery Control Additional Storage 1
S8	2020 - 2024		C/D			80-Battery Control Additional Storage 1
SQ5	2015 - 2024		C/D			80-Battery Control Additional Storage 1
SQ8	2020 - 2024		C/D			80-Battery Control Additional Storage 1
TT	2012 - 2013		C/D			80-Battery Control Additional Storage 1
TT	2015 - 2024		C/D			80-Battery Control Additional Storage 1
TT RS	2018 - 2024		C/D			80-Battery Control Additional Storage 1
TTS	2015 - 2024		C/D			80-Battery Control Additional Storage 1
e-tron	2019 - 2023		C/D			8104}8104-Voltage Converter
e-tron GT	2022 - 2024		C/D			8104}8104-Voltage Converter
Q4 e-tron	2022 - 2024		C/D			8104}8104-Voltage Converter
Q8 e-tron	2024 - 2024		C/D			8104}8104-Voltage Converter
e-tron	2019 - 2023		C/D			8105}8105-Voltage Converter 12V
e-tron GT	2022 - 2024		C/D			8105}8105-Voltage Converter 12V
Q4 e-tron	2021 - 2024		C/D			8105}8105-Voltage Converter 12V
Q8 e-tron	2024 - 2024		C/D			8105}8105-Voltage Converter 12V
A3	2014 - 2014		C/D	•		8C-Battery Energy Control Module
A3	2019 - 2024		C/D	•		8C-Battery Energy Control Module
A4	2013 - 2024		C/D	•		8C-Battery Energy Control Module
A4 Quattro	2013 - 2017		C/D	•		8C-Battery Energy Control Module
A5	2013 - 2024		C/D	•		8C-Battery Energy Control Module
A5 Cabriolet	2013 - 2017		C/D	•		8C-Battery Energy Control Module
A6	2012 - 2024		C/D	•		8C-Battery Energy Control Module
A7	2012 - 2024		C/D	•		8C-Battery Energy Control Module
A8	2009 - 2024		C/D	•		8C-Battery Energy Control Module
Allroad	2013 - 2024		C/D	•		8C-Battery Energy Control Module
e-tron	2019 - 2023		C/D	•		8C-Battery Energy Control Module
e-tron GT	2022 - 2024		C/D	•		8C-Battery Energy Control Module
Q3	2015 - 2015		C/D	•		8C-Battery Energy Control Module
Q3	2019 - 2024		C/D	•		8C-Battery Energy Control Module
Q4 e-tron	2021 - 2024		C/D	•		8C-Battery Energy Control Module
Q5	2012 - 2024		C/D	•		8C-Battery Energy Control Module
Q7	2012 - 2015		C/D	•		8C-Battery Energy Control Module

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
Q7	2017 - 2024		C/D	•		8C-Battery Energy Control Module
Q7 S-Line	2012 - 2015		C/D	•		8C-Battery Energy Control Module
Q8	2019 - 2024		C/D	•		8C-Battery Energy Control Module
Q8 e-tron	2024 - 2024		C/D	•		8C-Battery Energy Control Module
RS Q8	2020 - 2024		C/D	•		8C-Battery Energy Control Module
RS3	2022 - 2024		C/D	•		8C-Battery Energy Control Module
RS5	2013 - 2015		C/D	•		8C-Battery Energy Control Module
RS5	2018 - 2024		C/D	•		8C-Battery Energy Control Module
RS5 Cabriolet	2013 - 2015		C/D	•		8C-Battery Energy Control Module
RS6	2021 - 2024		C/D	•		8C-Battery Energy Control Module
RS7	2014 - 2014		C/D	•		8C-Battery Energy Control Module
RS7	2017 - 2018		C/D	•		8C-Battery Energy Control Module
RS7	2022 - 2024		C/D	•		8C-Battery Energy Control Module
S3	2021 - 2024		C/D	•		8C-Battery Energy Control Module
S4	2013 - 2024		C/D	•		8C-Battery Energy Control Module
S5	2013 - 2024		C/D	•		8C-Battery Energy Control Module
S5 Cabriolet	2013 - 2017		C/D	•		8C-Battery Energy Control Module
S6	2013 - 2024		C/D	•		8C-Battery Energy Control Module
S7	2013 - 2014		C/D	•		8C-Battery Energy Control Module
S7	2017 - 2018		C/D	•		8C-Battery Energy Control Module
S7	2020 - 2024		C/D	•		8C-Battery Energy Control Module
S7/RS7	2015 - 2016		C/D	•		8C-Battery Energy Control Module
S7/RS7	2019 - 2019		C/D	•		8C-Battery Energy Control Module
S8	2009 - 2009		C/D	•		8C-Battery Energy Control Module
S8	2013 - 2018		C/D	•		8C-Battery Energy Control Module
S8	2020 - 2024		C/D	•		8C-Battery Energy Control Module
SQ5	2015 - 2024		C/D	•		8C-Battery Energy Control Module
SQ7	2020 - 2024		C/D	•		8C-Battery Energy Control Module
SQ8	2020 - 2024		C/D	•		8C-Battery Energy Control Module
TT	2012 - 2013		C/D	•		8C-Battery Energy Control Module
TT	2015 - 2024		C/D	•		8C-Battery Energy Control Module
TT RS	2018 - 2024		C/D	•		8C-Battery Energy Control Module
TTS	2015 - 2024		C/D	•		8C-Battery Energy Control Module
A3	2015 - 2020		C/D	•		8C-Hybrid Battery
Q3	2021 - 2021		C/D	•		8C-Hybrid Battery
RS3	2017 - 2020		C/D	•		8C-Hybrid Battery
S3	2015 - 2020		C/D	•		8C-Hybrid Battery
A3	2014 - 2024		C/D	•		BD-High Voltage Battery Charge Management
A4	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
A4	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management



# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
A4 Quattro	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
A4 Quattro	2015 - 2017		C/D	•		BD-High Voltage Battery Charge Management
A5	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
A5	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
A5 Cabriolet	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
A5 Cabriolet	2015 - 2017		C/D	•		BD-High Voltage Battery Charge Management
A6	2019 - 2024		C/D	•		BD-High Voltage Battery Charge Management
A8	2017 - 2024		C/D	•		BD-High Voltage Battery Charge Management
Allroad	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
Allroad	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
e-tron	2019 - 2023		C/D	•		BD-High Voltage Battery Charge Management
e-tron GT	2022 - 2024		C/D	•		BD-High Voltage Battery Charge Management
Q3	2015 - 2015		C/D	•		BD-High Voltage Battery Charge Management
Q3	2019 - 2024		C/D	•		BD-High Voltage Battery Charge Management
Q4 e-tron	2021 - 2024		C/D	•		BD-High Voltage Battery Charge Management
Q5	2012 - 2013		C/D	•		BD-High Voltage Battery Charge Management
Q5	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
Q7	2012 - 2015		C/D	•		BD-High Voltage Battery Charge Management
Q7	2017 - 2017		C/D	•		BD-High Voltage Battery Charge Management
Q7	2019 - 2022		C/D	•		BD-High Voltage Battery Charge Management
Q7 S-Line	2012 - 2015		C/D	•		BD-High Voltage Battery Charge Management
Q8 e-tron	2024 - 2024		C/D	•		BD-High Voltage Battery Charge Management
RS3	2017 - 2020		C/D	•		BD-High Voltage Battery Charge Management
RS5	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
RS5	2015 - 2015		C/D	•		BD-High Voltage Battery Charge Management
RS5	2018 - 2024		C/D	•		BD-High Voltage Battery Charge Management
RS5 Cabriolet	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
RS5 Cabriolet	2015 - 2015		C/D	•		BD-High Voltage Battery Charge Management
S3	2015 - 2020		C/D	•		BD-High Voltage Battery Charge Management
S4	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
S4	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
S5	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
S5	2015 - 2016		C/D	•		BD-High Voltage Battery Charge Management
S5	2018 - 2024		C/D	•		BD-High Voltage Battery Charge Management
S5 Cabriolet	2013 - 2013		C/D	•		BD-High Voltage Battery Charge Management
S5 Cabriolet	2015 - 2016		C/D	•		BD-High Voltage Battery Charge Management
S6	2017 - 2017		C/D	•		BD-High Voltage Battery Charge Management
S8	2020 - 2024		C/D	•		BD-High Voltage Battery Charge Management
SQ5	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
TT	2012 - 2013		C/D	•		BD-High Voltage Battery Charge Management

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
TT	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
TT RS	2018 - 2024		C/D	•		BD-High Voltage Battery Charge Management
TTS	2015 - 2024		C/D	•		BD-High Voltage Battery Charge Management
e-tron	2019 - 2023		C/D			C002]C002-Software Cluster Embedded 1
e-tron GT	2022 - 2024		C/D			C002]C002-Software Cluster Embedded 1
Q4 e-tron	2021 - 2024		C/D			C002]C002-Software Cluster Embedded 1
Q8 e-tron	2024 - 2024		C/D			C002]C002-Software Cluster Embedded 1
e-tron	2019 - 2023		C/D			C003]C003-Software Cluster Housekeeping 1
e-tron GT	2022 - 2024		C/D			C003]C003-Software Cluster Housekeeping 1
Q4 e-tron	2021 - 2024		C/D			C003]C003-Software Cluster Housekeeping 1
Q8 e-tron	2024 - 2024		C/D			C003]C003-Software Cluster Housekeeping 1
A5	2013 - 2013		C/D			C3-Drive Motor Control Module 3
A5	2015 - 2024		C/D			C3-Drive Motor Control Module 3
A5 Cabriolet	2013 - 2013		C/D			C3-Drive Motor Control Module 3
A5 Cabriolet	2015 - 2017		C/D			C3-Drive Motor Control Module 3
A6	2012 - 2013		C/D			C3-Drive Motor Control Module 3
A6	2015 - 2024		C/D			C3-Drive Motor Control Module 3
A7	2012 - 2013		C/D			C3-Drive Motor Control Module 3
A7	2015 - 2024		C/D			C3-Drive Motor Control Module 3
e-tron	2019 - 2023		C/D			C3-Drive Motor Control Module 3
e-tron GT	2022 - 2024		C/D			C3-Drive Motor Control Module 3
Q3	2015 - 2015		C/D			C3-Drive Motor Control Module 3
Q4 e-tron	2022 - 2024		C/D			C3-Drive Motor Control Module 3
Q5	2012 - 2013		C/D			C3-Drive Motor Control Module 3
Q5	2015 - 2024		C/D			C3-Drive Motor Control Module 3
Q7	2012 - 2015		C/D			C3-Drive Motor Control Module 3
Q7	2017 - 2017		C/D			C3-Drive Motor Control Module 3
Q7	2019 - 2022		C/D			C3-Drive Motor Control Module 3
Q7 S-Line	2012 - 2015		C/D			C3-Drive Motor Control Module 3
Q8	2019 - 2024		C/D			C3-Drive Motor Control Module 3
Q8 e-tron	2024 - 2024		C/D			C3-Drive Motor Control Module 3
RS Q8	2020 - 2024		C/D			C3-Drive Motor Control Module 3
RS5	2013 - 2013		C/D			C3-Drive Motor Control Module 3
RS5	2015 - 2015		C/D			C3-Drive Motor Control Module 3
RS5	2018 - 2024		C/D			C3-Drive Motor Control Module 3
RS5 Cabriolet	2013 - 2013		C/D			C3-Drive Motor Control Module 3
RS5 Cabriolet	2015 - 2015		C/D			C3-Drive Motor Control Module 3
RS6	2021 - 2024		C/D			C3-Drive Motor Control Module 3
RS7	2017 - 2018		C/D			C3-Drive Motor Control Module 3
RS7	2022 - 2024		C/D			C3-Drive Motor Control Module 3

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
S5	2013 - 2013		C/D			C3-Drive Motor Control Module 3
S5	2015 - 2024		C/D			C3-Drive Motor Control Module 3
S5 Cabriolet	2013 - 2013		C/D			C3-Drive Motor Control Module 3
S5 Cabriolet	2015 - 2017		C/D			C3-Drive Motor Control Module 3
S6	2013 - 2013		C/D			C3-Drive Motor Control Module 3
S6	2015 - 2024		C/D			C3-Drive Motor Control Module 3
S7	2013 - 2013		C/D			C3-Drive Motor Control Module 3
S7	2017 - 2018		C/D			C3-Drive Motor Control Module 3
S7	2020 - 2024		C/D			C3-Drive Motor Control Module 3
S7/RS7	2015 - 2016		C/D			C3-Drive Motor Control Module 3
S7/RS7	2019 - 2019		C/D			C3-Drive Motor Control Module 3
SQ5	2015 - 2024		C/D			C3-Drive Motor Control Module 3
SQ8	2020 - 2024		C/D			C3-Drive Motor Control Module 3
A3	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A4	2013 - 2013		C/D			C4-DC/DC Converter Control Module
A4	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A4 Quattro	2013 - 2013		C/D			C4-DC/DC Converter Control Module
A4 Quattro	2015 - 2017		C/D			C4-DC/DC Converter Control Module
A5	2013 - 2013		C/D			C4-DC/DC Converter Control Module
A5	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A5 Cabriolet	2013 - 2013		C/D			C4-DC/DC Converter Control Module
A5 Cabriolet	2015 - 2017		C/D			C4-DC/DC Converter Control Module
A6	2012 - 2013		C/D			C4-DC/DC Converter Control Module
A6	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A7	2012 - 2013		C/D			C4-DC/DC Converter Control Module
A7	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A8	2017 - 2024		C/D			C4-DC/DC Converter Control Module
Allroad	2013 - 2013		C/D			C4-DC/DC Converter Control Module
Allroad	2015 - 2024		C/D			C4-DC/DC Converter Control Module
e-tron	2019 - 2023		C/D			C4-DC/DC Converter Control Module
e-tron GT	2022 - 2024		C/D			C4-DC/DC Converter Control Module
Q3	2015 - 2015		C/D			C4-DC/DC Converter Control Module
Q3	2019 - 2024		C/D			C4-DC/DC Converter Control Module
Q4 e-tron	2021 - 2024		C/D			C4-DC/DC Converter Control Module
Q5	2012 - 2013		C/D			C4-DC/DC Converter Control Module
Q5	2015 - 2024		C/D			C4-DC/DC Converter Control Module
Q7	2012 - 2015		C/D			C4-DC/DC Converter Control Module
Q7	2017 - 2024		C/D			C4-DC/DC Converter Control Module
Q7 S-Line	2012 - 2015		C/D			C4-DC/DC Converter Control Module
Q8	2019 - 2024		C/D			C4-DC/DC Converter Control Module

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
Q8 e-tron	2024 - 2024		C/D			C4-DC/DC Converter Control Module
RS Q8	2020 - 2024		C/D			C4-DC/DC Converter Control Module
RS3	2017 - 2020		C/D			C4-DC/DC Converter Control Module
RS3	2022 - 2024		C/D			C4-DC/DC Converter Control Module
RS5	2013 - 2013		C/D			C4-DC/DC Converter Control Module
RS5	2015 - 2015		C/D			C4-DC/DC Converter Control Module
RS5	2018 - 2024		C/D			C4-DC/DC Converter Control Module
RS5 Cabriolet	2013 - 2013		C/D			C4-DC/DC Converter Control Module
RS5 Cabriolet	2015 - 2015		C/D			C4-DC/DC Converter Control Module
RS6	2021 - 2024		C/D			C4-DC/DC Converter Control Module
RS7	2017 - 2018		C/D			C4-DC/DC Converter Control Module
RS7	2022 - 2024		C/D			C4-DC/DC Converter Control Module
S3	2015 - 2024		C/D			C4-DC/DC Converter Control Module
S4	2013 - 2013		C/D			C4-DC/DC Converter Control Module
S4	2015 - 2024		C/D			C4-DC/DC Converter Control Module
S5	2013 - 2013		C/D			C4-DC/DC Converter Control Module
S5	2015 - 2024		C/D			C4-DC/DC Converter Control Module
S5 Cabriolet	2013 - 2013		C/D			C4-DC/DC Converter Control Module
S5 Cabriolet	2015 - 2017		C/D			C4-DC/DC Converter Control Module
S6	2013 - 2013		C/D			C4-DC/DC Converter Control Module
S6	2015 - 2024		C/D			C4-DC/DC Converter Control Module
S7	2013 - 2013		C/D			C4-DC/DC Converter Control Module
S7	2017 - 2018		C/D			C4-DC/DC Converter Control Module
S7	2020 - 2024		C/D			C4-DC/DC Converter Control Module
S7/RS7	2015 - 2016		C/D			C4-DC/DC Converter Control Module
S7/RS7	2019 - 2019		C/D			C4-DC/DC Converter Control Module
S8	2020 - 2024		C/D			C4-DC/DC Converter Control Module
SQ5	2015 - 2024		C/D			C4-DC/DC Converter Control Module
SQ7	2020 - 2024		C/D			C4-DC/DC Converter Control Module
SQ8	2020 - 2024		C/D			C4-DC/DC Converter Control Module
TT	2012 - 2013		C/D			C4-DC/DC Converter Control Module
TT	2015 - 2024		C/D			C4-DC/DC Converter Control Module
TT RS	2018 - 2024		C/D			C4-DC/DC Converter Control Module
TTS	2015 - 2024		C/D			C4-DC/DC Converter Control Module
A3	2016 - 2024		C/D	•		C5-Thermal Management
A4	2013 - 2013		C/D	•		C5-Thermal Management
A4	2015 - 2024		C/D	•		C5-Thermal Management
A4 Quattro	2013 - 2013		C/D	•		C5-Thermal Management
A4 Quattro	2015 - 2017		C/D	•		C5-Thermal Management
A5	2013 - 2013		C/D	•		C5-Thermal Management

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
A5	2015 - 2024		C/D	•		C5-Thermal Management
A5 Cabriolet	2013 - 2013		C/D	•		C5-Thermal Management
A5 Cabriolet	2015 - 2017		C/D	•		C5-Thermal Management
A6	2012 - 2013		C/D	•		C5-Thermal Management
A6	2015 - 2024		C/D	•		C5-Thermal Management
A7	2012 - 2013		C/D	•		C5-Thermal Management
A7	2015 - 2024		C/D	•		C5-Thermal Management
A8	2017 - 2024		C/D	•		C5-Thermal Management
Allroad	2013 - 2013		C/D	•		C5-Thermal Management
Allroad	2015 - 2024		C/D	•		C5-Thermal Management
e-tron	2019 - 2023		C/D	•		C5-Thermal Management
e-tron GT	2022 - 2024		C/D	•		C5-Thermal Management
Q3	2015 - 2015		C/D	•		C5-Thermal Management
Q3	2019 - 2024		C/D	•		C5-Thermal Management
Q4 e-tron	2022 - 2024		C/D	•		C5-Thermal Management
Q5	2012 - 2013		C/D	•		C5-Thermal Management
Q5	2015 - 2024		C/D	•		C5-Thermal Management
Q7	2012 - 2015		C/D	•		C5-Thermal Management
Q7	2017 - 2024		C/D	•		C5-Thermal Management
Q7 S-Line	2012 - 2015		C/D	•		C5-Thermal Management
Q8	2019 - 2024		C/D	•		C5-Thermal Management
Q8 e-tron	2024 - 2024		C/D	•		C5-Thermal Management
RS Q8	2020 - 2024		C/D	•		C5-Thermal Management
RS5	2013 - 2013		C/D	•		C5-Thermal Management
RS5	2015 - 2015		C/D	•		C5-Thermal Management
RS5	2018 - 2024		C/D	•		C5-Thermal Management
RS5 Cabriolet	2013 - 2013		C/D	•		C5-Thermal Management
RS5 Cabriolet	2015 - 2015		C/D	•		C5-Thermal Management
RS6	2021 - 2024		C/D	•		C5-Thermal Management
RS7	2017 - 2018		C/D	•		C5-Thermal Management
RS7	2022 - 2024		C/D	•		C5-Thermal Management
S4	2013 - 2013		C/D	•		C5-Thermal Management
S4	2015 - 2024		C/D	•		C5-Thermal Management
S5	2013 - 2013		C/D	•		C5-Thermal Management
S5	2015 - 2024		C/D	•		C5-Thermal Management
S5 Cabriolet	2013 - 2013		C/D	•		C5-Thermal Management
S5 Cabriolet	2015 - 2017		C/D	•		C5-Thermal Management
S6	2013 - 2013		C/D	•		C5-Thermal Management
S6	2015 - 2024		C/D	•		C5-Thermal Management
S7	2013 - 2013		C/D	•		C5-Thermal Management

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
S7	2017 - 2018		C/D	•		C5-Thermal Management
S7	2020 - 2024		C/D	•		C5-Thermal Management
S7/RS7	2015 - 2016		C/D	•		C5-Thermal Management
S7/RS7	2019 - 2019		C/D	•		C5-Thermal Management
S8	2020 - 2024		C/D	•		C5-Thermal Management
SQ5	2015 - 2024		C/D	•		C5-Thermal Management
SQ7	2020 - 2024		C/D	•		C5-Thermal Management
SQ8	2020 - 2024		C/D	•		C5-Thermal Management
TT	2012 - 2013		C/D	•		C5-Thermal Management
TT	2015 - 2024		C/D	•		C5-Thermal Management
TT RS	2018 - 2024		C/D	•		C5-Thermal Management
TTS	2015 - 2024		C/D	•		C5-Thermal Management
A3	2014 - 2024		C/D	•		C6-Battery Charger Control Module
A4	2013 - 2013		C/D	•		C6-Battery Charger Control Module
A4	2015 - 2024		C/D	•		C6-Battery Charger Control Module
A4 Quattro	2013 - 2013		C/D	•		C6-Battery Charger Control Module
A4 Quattro	2015 - 2017		C/D	•		C6-Battery Charger Control Module
A5	2013 - 2013		C/D	•		C6-Battery Charger Control Module
A5	2015 - 2024		C/D	•		C6-Battery Charger Control Module
A5 Cabriolet	2013 - 2013		C/D	•		C6-Battery Charger Control Module
A5 Cabriolet	2015 - 2017		C/D	•		C6-Battery Charger Control Module
A6	2012 - 2024		C/D	•		C6-Battery Charger Control Module
A7	2012 - 2024		C/D	•		C6-Battery Charger Control Module
A8	2017 - 2024		C/D	•		C6-Battery Charger Control Module
Allroad	2013 - 2013		C/D	•		C6-Battery Charger Control Module
Allroad	2015 - 2024		C/D	•		C6-Battery Charger Control Module
e-tron	2019 - 2023		C/D	•		C6-Battery Charger Control Module
e-tron GT	2022 - 2024		C/D	•		C6-Battery Charger Control Module
Q3	2015 - 2015		C/D	•		C6-Battery Charger Control Module
Q3	2019 - 2024		C/D	•		C6-Battery Charger Control Module
Q4 e-tron	2021 - 2024		C/D	•		C6-Battery Charger Control Module
Q5	2012 - 2013		C/D	•		C6-Battery Charger Control Module
Q5	2015 - 2024		C/D	•		C6-Battery Charger Control Module
Q7	2012 - 2015		C/D	•		C6-Battery Charger Control Module
Q7	2017 - 2024		C/D	•		C6-Battery Charger Control Module
Q7 S-Line	2012 - 2015		C/D	•		C6-Battery Charger Control Module
Q8	2019 - 2024		C/D	•		C6-Battery Charger Control Module
Q8 e-tron	2024 - 2024		C/D	•		C6-Battery Charger Control Module
RS Q8	2020 - 2024		C/D	•		C6-Battery Charger Control Module
RS3	2017 - 2020		C/D	•		C6-Battery Charger Control Module

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
RS3	2022 - 2024		C/D	•		C6-Battery Charger Control Module
RS5	2013 - 2013		C/D	•		C6-Battery Charger Control Module
RS5	2015 - 2015		C/D	•		C6-Battery Charger Control Module
RS5	2018 - 2024		C/D	•		C6-Battery Charger Control Module
RS5 Cabriolet	2013 - 2013		C/D	•		C6-Battery Charger Control Module
RS5 Cabriolet	2015 - 2015		C/D	•		C6-Battery Charger Control Module
RS6	2021 - 2024		C/D	•		C6-Battery Charger Control Module
RS7	2014 - 2014		C/D	•		C6-Battery Charger Control Module
RS7	2017 - 2018		C/D	•		C6-Battery Charger Control Module
RS7	2022 - 2024		C/D	•		C6-Battery Charger Control Module
S3	2015 - 2024		C/D	•		C6-Battery Charger Control Module
S4	2013 - 2013		C/D	•		C6-Battery Charger Control Module
S4	2015 - 2024		C/D	•		C6-Battery Charger Control Module
S5	2013 - 2013		C/D	•		C6-Battery Charger Control Module
S5	2015 - 2024		C/D	•		C6-Battery Charger Control Module
S5 Cabriolet	2013 - 2013		C/D	•		C6-Battery Charger Control Module
S5 Cabriolet	2015 - 2017		C/D	•		C6-Battery Charger Control Module
S6	2013 - 2024		C/D	•		C6-Battery Charger Control Module
S7	2013 - 2014		C/D	•		C6-Battery Charger Control Module
S7	2017 - 2018		C/D	•		C6-Battery Charger Control Module
S7	2020 - 2024		C/D	•		C6-Battery Charger Control Module
S7/RS7	2015 - 2016		C/D	•		C6-Battery Charger Control Module
S7/RS7	2019 - 2019		C/D	•		C6-Battery Charger Control Module
S8	2020 - 2024		C/D	•		C6-Battery Charger Control Module
SQ5	2015 - 2024		C/D	•		C6-Battery Charger Control Module
SQ7	2020 - 2024		C/D	•		C6-Battery Charger Control Module
SQ8	2020 - 2024		C/D	•		C6-Battery Charger Control Module
TT	2012 - 2013		C/D	•		C6-Battery Charger Control Module
TT	2015 - 2024		C/D	•		C6-Battery Charger Control Module
TT RS	2018 - 2024		C/D	•		C6-Battery Charger Control Module
TTS	2015 - 2024		C/D	•		C6-Battery Charger Control Module
A3	2015 - 2024		C/D			CC-Starter/Generator Control Module
A4	2013 - 2013		C/D			CC-Starter/Generator Control Module
A4	2015 - 2024		C/D			CC-Starter/Generator Control Module
A4 Quattro	2013 - 2013		C/D			CC-Starter/Generator Control Module
A4 Quattro	2015 - 2017		C/D			CC-Starter/Generator Control Module
A5	2013 - 2013		C/D			CC-Starter/Generator Control Module
A5	2015 - 2024		C/D			CC-Starter/Generator Control Module
A5 Cabriolet	2013 - 2013		C/D			CC-Starter/Generator Control Module
A5 Cabriolet	2015 - 2017		C/D			CC-Starter/Generator Control Module

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
A6	2012 - 2013		C/D			CC-Starter/Generator Control Module
A6	2015 - 2024		C/D			CC-Starter/Generator Control Module
A7	2012 - 2013		C/D			CC-Starter/Generator Control Module
A7	2015 - 2024		C/D			CC-Starter/Generator Control Module
A8	2017 - 2024		C/D			CC-Starter/Generator Control Module
Allroad	2013 - 2013		C/D			CC-Starter/Generator Control Module
Allroad	2015 - 2024		C/D			CC-Starter/Generator Control Module
e-tron	2019 - 2023		C/D			CC-Starter/Generator Control Module
e-tron GT	2022 - 2024		C/D			CC-Starter/Generator Control Module
Q3	2015 - 2015		C/D			CC-Starter/Generator Control Module
Q3	2019 - 2024		C/D			CC-Starter/Generator Control Module
Q4 e-tron	2021 - 2024		C/D			CC-Starter/Generator Control Module
Q5	2012 - 2013		C/D			CC-Starter/Generator Control Module
Q5	2015 - 2024		C/D			CC-Starter/Generator Control Module
Q7	2012 - 2015		C/D			CC-Starter/Generator Control Module
Q7	2017 - 2024		C/D			CC-Starter/Generator Control Module
Q7 S-Line	2012 - 2015		C/D			CC-Starter/Generator Control Module
Q8	2019 - 2024		C/D			CC-Starter/Generator Control Module
Q8 e-tron	2024 - 2024		C/D			CC-Starter/Generator Control Module
RS Q8	2020 - 2024		C/D			CC-Starter/Generator Control Module
RS3	2017 - 2020		C/D			CC-Starter/Generator Control Module
RS3	2022 - 2024		C/D			CC-Starter/Generator Control Module
RS5	2013 - 2013		C/D			CC-Starter/Generator Control Module
RS5	2015 - 2015		C/D			CC-Starter/Generator Control Module
RS5	2018 - 2024		C/D			CC-Starter/Generator Control Module
RS5 Cabriolet	2013 - 2013		C/D			CC-Starter/Generator Control Module
RS5 Cabriolet	2015 - 2015		C/D			CC-Starter/Generator Control Module
RS6	2021 - 2024		C/D			CC-Starter/Generator Control Module
RS7	2017 - 2018		C/D			CC-Starter/Generator Control Module
RS7	2022 - 2024		C/D			CC-Starter/Generator Control Module
S3	2015 - 2024		C/D			CC-Starter/Generator Control Module
S4	2013 - 2013		C/D			CC-Starter/Generator Control Module
S4	2015 - 2024		C/D			CC-Starter/Generator Control Module
S5	2013 - 2013		C/D			CC-Starter/Generator Control Module
S5	2015 - 2024		C/D			CC-Starter/Generator Control Module
S5 Cabriolet	2013 - 2013		C/D			CC-Starter/Generator Control Module
S5 Cabriolet	2015 - 2017		C/D			CC-Starter/Generator Control Module
S6	2013 - 2013		C/D			CC-Starter/Generator Control Module
S6	2015 - 2024		C/D			CC-Starter/Generator Control Module
S7	2013 - 2013		C/D			CC-Starter/Generator Control Module



# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
S7	2017 - 2018		C/D			CC-Starter/Generator Control Module
S7	2020 - 2024		C/D			CC-Starter/Generator Control Module
S7/RS7	2015 - 2016		C/D			CC-Starter/Generator Control Module
S7/RS7	2019 - 2019		C/D			CC-Starter/Generator Control Module
S8	2020 - 2024		C/D			CC-Starter/Generator Control Module
SQ5	2015 - 2024		C/D			CC-Starter/Generator Control Module
SQ7	2020 - 2024		C/D			CC-Starter/Generator Control Module
SQ8	2020 - 2024		C/D			CC-Starter/Generator Control Module
TT	2012 - 2013		C/D			CC-Starter/Generator Control Module
TT	2015 - 2024		C/D			CC-Starter/Generator Control Module
TT RS	2018 - 2024		C/D			CC-Starter/Generator Control Module
TTS	2015 - 2024		C/D			CC-Starter/Generator Control Module
A5	2013 - 2013		C/D			CE-Drive Motor Control Module 2
A5	2015 - 2024		C/D			CE-Drive Motor Control Module 2
A5 Cabriolet	2013 - 2013		C/D			CE-Drive Motor Control Module 2
A5 Cabriolet	2015 - 2017		C/D			CE-Drive Motor Control Module 2
A6	2012 - 2013		C/D			CE-Drive Motor Control Module 2
A6	2015 - 2024		C/D			CE-Drive Motor Control Module 2
A7	2012 - 2013		C/D			CE-Drive Motor Control Module 2
A7	2015 - 2024		C/D			CE-Drive Motor Control Module 2
e-tron	2019 - 2023		C/D			CE-Drive Motor Control Module 2
e-tron GT	2022 - 2024		C/D			CE-Drive Motor Control Module 2
Q3	2015 - 2015		C/D			CE-Drive Motor Control Module 2
Q4 e-tron	2021 - 2024		C/D			CE-Drive Motor Control Module 2
Q5	2012 - 2013		C/D			CE-Drive Motor Control Module 2
Q5	2015 - 2024		C/D			CE-Drive Motor Control Module 2
Q7	2012 - 2015		C/D			CE-Drive Motor Control Module 2
Q7	2017 - 2017		C/D			CE-Drive Motor Control Module 2
Q7	2019 - 2022		C/D			CE-Drive Motor Control Module 2
Q7 S-Line	2012 - 2015		C/D			CE-Drive Motor Control Module 2
Q8	2019 - 2024		C/D			CE-Drive Motor Control Module 2
Q8 e-tron	2024 - 2024		C/D			CE-Drive Motor Control Module 2
RS Q8	2020 - 2024		C/D			CE-Drive Motor Control Module 2
RS5	2013 - 2013		C/D			CE-Drive Motor Control Module 2
RS5	2015 - 2015		C/D			CE-Drive Motor Control Module 2
RS5	2018 - 2024		C/D			CE-Drive Motor Control Module 2
RS5 Cabriolet	2013 - 2013		C/D			CE-Drive Motor Control Module 2
RS5 Cabriolet	2015 - 2015		C/D			CE-Drive Motor Control Module 2
RS6	2021 - 2024		C/D			CE-Drive Motor Control Module 2
RS7	2017 - 2018		C/D			CE-Drive Motor Control Module 2

# EV-Hybrid-Electric Systems

Audi						
Model	Years	System	Codes/ Data	Actuator Tests	Special Functions	Base System
RS7	2022 - 2024		C/D			CE-Drive Motor Control Module 2
S5	2013 - 2013		C/D			CE-Drive Motor Control Module 2
S5	2015 - 2024		C/D			CE-Drive Motor Control Module 2
S5 Cabriolet	2013 - 2013		C/D			CE-Drive Motor Control Module 2
S5 Cabriolet	2015 - 2017		C/D			CE-Drive Motor Control Module 2
S6	2013 - 2013		C/D			CE-Drive Motor Control Module 2
S6	2015 - 2024		C/D			CE-Drive Motor Control Module 2
S7	2013 - 2013		C/D			CE-Drive Motor Control Module 2
S7	2017 - 2018		C/D			CE-Drive Motor Control Module 2
S7	2020 - 2024		C/D			CE-Drive Motor Control Module 2
S7/RS7	2015 - 2016		C/D			CE-Drive Motor Control Module 2
S7/RS7	2019 - 2019		C/D			CE-Drive Motor Control Module 2
SQ5	2015 - 2024		C/D			CE-Drive Motor Control Module 2
SQ8	2020 - 2024		C/D			CE-Drive Motor Control Module 2

# EV-Hybrid-Electric Systems

BMW					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
2-Series (G42)	2022 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
2-Series Coupe M (G87)	2023 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
3-Series (G20/G21)	2019 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
4-Series (G22)	2021 - 2022	C/D	•		Battery Electronics 48 Volt (BATT48)
4-Series (G23)	2021 - 2022	C/D	•		Battery Electronics 48 Volt (BATT48)
4-Series (G26)	2022 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
5-Series Sedan (G30)	2017 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
6-Series GT (G32)	2018 - 2020	C/D	•		Battery Electronics 48 Volt (BATT48)
7-Series (G11/G12)	2016 - 2023	C/D	•		Battery Electronics 48 Volt (BATT48)
7-Series (G70)	2023 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
8-Series (G14/G15/G16)	2019 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
8-Series M (F91/F92/F93)	2021 - 2021	C/D	•		Battery Electronics 48 Volt (BATT48)
iX3 (G08)	2023 - 2023	C/D	•		Battery Electronics 48 Volt (BATT48)
X1 (U11)	2023 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
X3 (G01)	2018 - 2022	C/D	•		Battery Electronics 48 Volt (BATT48)
X4 (G02)	2018 - 2019	C/D	•		Battery Electronics 48 Volt (BATT48)
X5 (G05)	2019 - 2023	C/D	•		Battery Electronics 48 Volt (BATT48)
X6 (G06)	2020 - 2022	C/D	•		Battery Electronics 48 Volt (BATT48)
X7 (G07)	2019 - 2021	C/D	•		Battery Electronics 48 Volt (BATT48)
X7 (G07)	2023 - 2023	C/D	•		Battery Electronics 48 Volt (BATT48)
XM (G09)	2023 - 2024	C/D	•		Battery Electronics 48 Volt (BATT48)
Z4 (G29)	2021 - 2022	C/D	•		Battery Electronics 48 Volt (BATT48)
3-Series (F30)	2012 - 2013	C/D			Electric Motor Controls
3-Series (F30/F31)	2014 - 2014	C/D			Electric Motor Controls
3-Series (F30/F31/F80)	2015 - 2015	C/D			Electric Motor Controls
3-Series (G20/G21)	2021 - 2024	C/D			Electric Motor Controls
3-Series Sedan (F30 LCI)	2016 - 2020	C/D			Electric Motor Controls
5-Series (F10)	2012 - 2015	C/D			Electric Motor Controls
5-Series Sedan (F10 LCI)	2016 - 2016	C/D			Electric Motor Controls
5-Series Sedan (G30)	2017 - 2024	C/D			Electric Motor Controls
7-Series (F01/F02)	2013 - 2015	C/D			Electric Motor Controls
7-Series (F01/F02/F04)	2011 - 2012	C/D			Electric Motor Controls
7-Series (G11/G12)	2017 - 2023	C/D			Electric Motor Controls
i-Series (i01)	2014 - 2014	C/D			Electric Motor Controls
i-Series (i12)	2014 - 2014	C/D			Electric Motor Controls
i-Series Coupe (i12)	2015 - 2022	C/D			Electric Motor Controls
i-Series MCV (i01)	2015 - 2022	C/D			Electric Motor Controls
X3 (G01)	2020 - 2023	C/D			Electric Motor Controls
X5 (F15)	2016 - 2020	C/D			Electric Motor Controls
X5 (G05)	2019 - 2023	C/D			Electric Motor Controls

# EV-Hybrid-Electric Systems

BMW					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
X6 (E72)	2009 - 2011	C/D			Electric Motor Controls
X6 (G06)	2023 - 2023	C/D			Electric Motor Controls
X7 (G07)	2023 - 2023	C/D			Electric Motor Controls
Z4 (G29)	2023 - 2023	C/D			Electric Motor Controls
7-Series (G70)	2023 - 2024	C/D	•		Electrical Machine Electronics 48 Volt (EME48)
X1 (U11)	2023 - 2024	C/D	•		Electrical Machine Electronics 48 Volt (EME48)
i-Series (i01)	2014 - 2014	C/D	•		Engine (DME/eDME)
i-Series MCV (i01)	2015 - 2022	C/D	•		Engine (DME/eDME)
3-Series (G20/G21)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
7-Series (G70)	2023 - 2024	C/D	•		Hybrid Pressure Refueling (TFE)
iX3 (G08)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
X1 (U11)	2023 - 2024	C/D	•		Hybrid Pressure Refueling (TFE)
X5 (G05)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
X6 (G06)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
X7 (G07)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
XM (G09)	2023 - 2024	C/D	•		Hybrid Pressure Refueling (TFE)
Z4 (G29)	2023 - 2023	C/D	•		Hybrid Pressure Refueling (TFE)
7-Series (G70)	2023 - 2024	C/D	•		Power Control Unit 48 Volt (PCU48)
X1 (U11)	2023 - 2024	C/D	•		Power Control Unit 48 Volt (PCU48)
X5 (G05)	2023 - 2023	C/D	•		Power Control Unit 48 Volt (PCU48)
XM (G09)	2023 - 2024	C/D	•		Power Control Unit 48 Volt (PCU48)
2-Series (G42)	2022 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
2-Series Coupe M (G87)	2023 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
3-Series (G20/G21)	2019 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
4-Series (G22)	2021 - 2022	C/D	•		Starter Motor Generator 48 Volt (SGR48)
4-Series (G23)	2021 - 2022	C/D	•		Starter Motor Generator 48 Volt (SGR48)
4-Series (G26)	2022 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
5-Series Sedan (G30)	2017 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
6-Series GT (G32)	2018 - 2020	C/D	•		Starter Motor Generator 48 Volt (SGR48)
7-Series (G11/G12)	2016 - 2023	C/D	•		Starter Motor Generator 48 Volt (SGR48)
8-Series (G14/G15/G16)	2019 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
8-Series M (F91/F92/F93)	2021 - 2021	C/D	•		Starter Motor Generator 48 Volt (SGR48)
iX3 (G08)	2023 - 2023	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X1 (U11)	2023 - 2023	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X3 (G01)	2018 - 2022	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X4 (G02)	2018 - 2019	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X5 (G05)	2019 - 2023	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X6 (G06)	2020 - 2022	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X7 (G07)	2019 - 2021	C/D	•		Starter Motor Generator 48 Volt (SGR48)
X7 (G07)	2023 - 2023	C/D	•		Starter Motor Generator 48 Volt (SGR48)

# EV-Hybrid-Electric Systems

BMW					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
XM (G09)	2023 - 2024	C/D	•		Starter Motor Generator 48 Volt (SGR48)
Z4 (G29)	2021 - 2022	C/D	•		Starter Motor Generator 48 Volt (SGR48)

# EV-Hybrid-Electric Systems

Buick		Codes/ Data	Actuator Tests	Special Functions	Base System
Model	Years				
Envision	2016 - 2020	C/D	•		Accessory DC/AC Power Inverter Module
LaCrosse	2012 - 2016	C/D			Battery Energy Control Module
Regal	2012 - 2016	C/D			Battery Energy Control Module
LaCrosse	2012 - 2016	C/D			Drive Motor Control Module
Regal	2012 - 2016	C/D			Drive Motor Control Module
LaCrosse	2012 - 2016	C/D	•		Hybrid Powertrain Control Module
LaCrosse	2018 - 2019	C/D	•		Hybrid Powertrain Control Module
Regal	2012 - 2016	C/D	•		Hybrid Powertrain Control Module
LaCrosse	2018 - 2019	C/D	•		Hybrid Powertrain Control Module 2

# EV-Hybrid-Electric Systems

Cadillac					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
CT6	2016 - 2018	C/D	•		Accessory DC/AC Power Inverter Module
CT6 Plug-In Hybrid	2017 - 2018	C/D	•		Accessory DC/AC Power Inverter Module
Escalade (4WD)	2010 - 2013	C/D	•		Accessory Power Module
Escalade (AWD)	2009 - 2009	C/D	•		Accessory Power Module
Escalade (RWD)	2009 - 2013	C/D	•		Accessory Power Module
ELR	2014 - 2016	C/D			Battery Charger Control Module
CT6 Plug-In Hybrid	2017 - 2018	C/D			Battery Energy Control Module
ELR	2014 - 2016	C/D			Battery Energy Control Module
Escalade (4WD)	2010 - 2013	C/D	•		Battery Energy Control Module
Escalade (AWD)	2009 - 2009	C/D	•		Battery Energy Control Module
Escalade (RWD)	2009 - 2013	C/D	•		Battery Energy Control Module
Lyriq	2023 - 2023	C/D	•		Battery Energy Control Module
CT6 Plug-In Hybrid	2017 - 2018	C/D			Drive Motor 1 Control Module
ELR	2014 - 2016	C/D			Drive Motor 1 Control Module
CT6 Plug-In Hybrid	2017 - 2018	C/D			Drive Motor 2 Control Module
ELR	2014 - 2016	C/D			Drive Motor 2 Control Module
Lyriq	2023 - 2023	C/D	•		Drive Motor Control Module
Lyriq	2023 - 2023	C/D	•		Drive Motor Control Module 2
CT6	2019 - 2020	C/D	•		Engine
CT6 Plug-In Hybrid	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
ELR	2014 - 2016	C/D	•		Hybrid Powertrain Control Module
Escalade (4WD)	2010 - 2013	C/D	•		Hybrid Powertrain Control Module
Escalade (AWD)	2009 - 2009	C/D	•		Hybrid Powertrain Control Module
Escalade (RWD)	2009 - 2013	C/D	•		Hybrid Powertrain Control Module
CT6 Plug-In Hybrid	2017 - 2018	C/D	•		Hybrid Powertrain Control Module 2
ELR	2014 - 2016	C/D	•		Hybrid Powertrain Control Module 2
Escalade (4WD)	2010 - 2013	C/D			Motor Control Module 1
Escalade (AWD)	2009 - 2009	C/D			Motor Control Module 1
Escalade (RWD)	2009 - 2013	C/D			Motor Control Module 1
Escalade (4WD)	2010 - 2013	C/D			Motor Control Module 2
Escalade (AWD)	2009 - 2009	C/D			Motor Control Module 2
Escalade (RWD)	2009 - 2013	C/D			Motor Control Module 2

# EV-Hybrid-Electric Systems

Chevrolet					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Silverado (4WD)	2009 - 2013	C/D	•		Accessory Power Module
Silverado (RWD)	2009 - 2013	C/D	•		Accessory Power Module
Tahoe (4WD)	2008 - 2013	C/D	•		Accessory Power Module
Tahoe (RWD)	2008 - 2013	C/D	•		Accessory Power Module
Spark	2014 - 2016	C/D			Battery Charger Control Module
Volt	2011 - 2015	C/D			Battery Charger Control Module
Blazer EV	2024 - 2024	C/D	•		Battery Energy Control Module
Bolt EUV	2022 - 2023	C/D			Battery Energy Control Module
Bolt EV	2017 - 2023	C/D			Battery Energy Control Module
Corvette	2024 - 2024	C/D	•		Battery Energy Control Module
Impala	2014 - 2014	C/D			Battery Energy Control Module
Malibu	2008 - 2010	C/D	•		Battery Energy Control Module
Malibu	2013 - 2014	C/D			Battery Energy Control Module
Silverado (4WD)	2009 - 2013	C/D	•		Battery Energy Control Module
Silverado (RWD)	2009 - 2013	C/D	•		Battery Energy Control Module
Spark	2014 - 2016	C/D			Battery Energy Control Module
Tahoe (4WD)	2008 - 2013	C/D	•		Battery Energy Control Module
Tahoe (RWD)	2008 - 2013	C/D	•		Battery Energy Control Module
Volt	2011 - 2019	C/D			Battery Energy Control Module
Spark	2014 - 2016	C/D			DC Charging Control Module
Malibu	2016 - 2019	C/D			Drive Motor 1 Control Module
Volt	2011 - 2015	C/D			Drive Motor 1 Control Module
Volt	2016 - 2019	C/D			Drive Motor 1 Control Module
Malibu	2016 - 2019	C/D			Drive Motor 2 Control Module
Volt	2011 - 2015	C/D			Drive Motor 2 Control Module
Volt	2016 - 2019	C/D			Drive Motor 2 Control Module
Blazer EV	2024 - 2024	C/D	•		Drive Motor Control Module
Corvette	2024 - 2024	C/D	•		Drive Motor Control Module
Impala	2014 - 2014	C/D			Drive Motor Control Module
Malibu	2013 - 2014	C/D			Drive Motor Control Module
Spark	2014 - 2016	C/D			Drive Motor Control Module
Blazer EV	2024 - 2024	C/D			Drive Motor Control Module 2
Bolt EUV	2022 - 2023	C/D	•		Engine
Bolt EV	2017 - 2023	C/D	•		Engine
Spark	2014 - 2016	C/D	•		Engine
Bolt EV	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
Impala	2014 - 2014	C/D	•		Hybrid Powertrain Control Module
Malibu	2013 - 2014	C/D	•		Hybrid Powertrain Control Module
Malibu	2016 - 2019	C/D	•		Hybrid Powertrain Control Module
Silverado (4WD)	2009 - 2013	C/D	•		Hybrid Powertrain Control Module



# EV-Hybrid-Electric Systems

Chevrolet					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Silverado (4WD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
Silverado (RWD)	2009 - 2013	C/D	•		Hybrid Powertrain Control Module
Silverado (RWD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
Spark	2014 - 2016	C/D	•		Hybrid Powertrain Control Module
Tahoe (4WD)	2008 - 2013	C/D	•		Hybrid Powertrain Control Module
Tahoe (RWD)	2008 - 2013	C/D	•		Hybrid Powertrain Control Module
Volt	2011 - 2019	C/D	•		Hybrid Powertrain Control Module
Bolt EUV	2022 - 2023	C/D	•		Hybrid Powertrain Control Module 1
Bolt EV	2019 - 2023	C/D	•		Hybrid Powertrain Control Module 1
Bolt EUV	2022 - 2023	C/D	•		Hybrid Powertrain Control Module 2
Bolt EV	2017 - 2023	C/D	•		Hybrid Powertrain Control Module 2
Malibu	2016 - 2019	C/D	•		Hybrid Powertrain Control Module 2
Silverado (4WD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module 2
Silverado (RWD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module 2
Spark	2014 - 2016	C/D	•		Hybrid Powertrain Control Module 2
Volt	2011 - 2019	C/D	•		Hybrid Powertrain Control Module 2
Silverado (4WD)	2009 - 2013	C/D			Motor Control Module 1
Silverado (RWD)	2009 - 2013	C/D			Motor Control Module 1
Tahoe (4WD)	2008 - 2013	C/D			Motor Control Module 1
Tahoe (RWD)	2008 - 2013	C/D			Motor Control Module 1
Silverado (4WD)	2009 - 2013	C/D			Motor Control Module 2
Silverado (RWD)	2009 - 2013	C/D			Motor Control Module 2
Tahoe (4WD)	2008 - 2013	C/D			Motor Control Module 2
Tahoe (RWD)	2008 - 2013	C/D			Motor Control Module 2
Bolt EUV	2022 - 2023	C/D			Power Line Communication Module
Bolt EV	2017 - 2023	C/D			Power Line Communication Module
Malibu	2008 - 2010	C/D	•		Starter Generator Control Module

# EV-Hybrid-Electric Systems

Chrysler					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Pacifica	2017 - 2020	C/D			076A]Accessory Power Module (APM)
Pacifica (FWD)	2021 - 2022	C/D			076A]Accessory Power Module (APM)
Voyager	2020 - 2020	C/D			076A]Accessory Power Module (APM)
Pacifica	2017 - 2020	C/D			076C]Auxiliary Hybrid Control Processor (AHCP)
Pacifica (FWD)	2021 - 2023	C/D			076C]Auxiliary Hybrid Control Processor (AHCP)
Voyager	2020 - 2020	C/D			076C]Auxiliary Hybrid Control Processor (AHCP)
Pacifica (FWD)	2022 - 2023	C/D			076D]Integrated Dual Charge Module (IDCM)
Pacifica	2017 - 2020	C/D			076E]On Board Charging Module (OBCM)
Pacifica (FWD)	2021 - 2022	C/D			076E]On Board Charging Module (OBCM)
Voyager	2020 - 2020	C/D			076E]On Board Charging Module (OBCM)
Pacifica	2017 - 2020	C/D	•		07E2]Hybrid Control Processor (HCP)
Pacifica (FWD)	2021 - 2023	C/D	•		07E2]Hybrid Control Processor (HCP)
Voyager	2020 - 2020	C/D	•		07E2]Hybrid Control Processor (HCP)
Pacifica	2017 - 2020	C/D			07E7]Battery Pack Control Module (BPCM)
Pacifica (FWD)	2021 - 2023	C/D			07E7]Battery Pack Control Module (BPCM)
Voyager	2020 - 2020	C/D			07E7]Battery Pack Control Module (BPCM)

# EV-Hybrid-Electric Systems

Dodge					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Hornet (AWD)	2023 - 2023				12F1]Auxiliary Hybrid Control Processor (AHCP)
Hornet (AWD)	2023 - 2023	C/D	•		15F1]Motor Control Processor B (MCPB)
Hornet (AWD)	2023 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Hornet (AWD)	2023 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Hornet (AWD)	2023 - 2023	C/D			4CF1]Accessory Power Module (APM)
Hornet (AWD)	2023 - 2023	C/D			50F1]Integrated Dual Charge Module (IDCM)

# EV-Hybrid-Electric Systems

<b>Fiat</b>					
<b>Model</b>	<b>Years</b>	<b>Codes/ Data</b>	<b>Actuator Tests</b>	<b>Special Functions</b>	<b>Base System</b>
500 Electric	2013 - 2020	C/D	•		Battery Pack Control Module
500 Electric	2013 - 2020	C/D	•		Electronic Vehicle Control Unit
500 Electric	2013 - 2020	C/D			On Board Charging Module

# EV-Hybrid-Electric Systems

Ford					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Escape Hybrid (4WD)	2005 - 2009	C/D			Battery Control Module
Escape Hybrid (AWD)	2010 - 2012	C/D			Battery Control Module
Escape Hybrid (FWD)	2005 - 2012	C/D			Battery Control Module
C-MAX Hybrid Energi	2013 - 2019	C/D			Battery Energy Control Module
C-MAX Hybrid SE	2013 - 2019	C/D			Battery Energy Control Module
C-MAX Hybrid SEL	2013 - 2019	C/D			Battery Energy Control Module
Escape (AWD)	2020 - 2023	C/D	•		Battery Energy Control Module
Escape (FWD)	2020 - 2023	C/D	•		Battery Energy Control Module
Explorer (4WD)	2020 - 2023	C/D			Battery Energy Control Module
Explorer (RWD)	2020 - 2023	C/D			Battery Energy Control Module
F-150	2022 - 2024	C/D			Battery Energy Control Module
Focus	2012 - 2019	C/D			Battery Energy Control Module
Fusion	2010 - 2012	C/D	•		Battery Energy Control Module
Fusion	2019 - 2020	C/D			Battery Energy Control Module
Fusion Energi Plug-In Hybrid SE	2013 - 2018	C/D			Battery Energy Control Module
Fusion Energi Plug-In Hybrid Titanium	2013 - 2018	C/D			Battery Energy Control Module
Fusion Hybrid S	2014 - 2018	C/D			Battery Energy Control Module
Fusion Hybrid SE	2013 - 2018	C/D			Battery Energy Control Module
Fusion Hybrid Titanium	2013 - 2018	C/D			Battery Energy Control Module
Maverick	2022 - 2023	C/D			Battery Energy Control Module
Mustang Mach-E	2021 - 2023	C/D			Battery Energy Control Module
Transit	2022 - 2023	C/D			Battery Energy Control Module
Bronco Sport	2021 - 2023	C/D			Battery Energy Control Module B
EcoSport	2018 - 2022	C/D			Battery Energy Control Module B
Edge (AWD)	2019 - 2023	C/D			Battery Energy Control Module B
Edge (FWD)	2019 - 2023	C/D			Battery Energy Control Module B
Escape (AWD)	2020 - 2023	C/D			Battery Energy Control Module B
Escape (FWD)	2020 - 2023	C/D			Battery Energy Control Module B
Expedition	2018 - 2023	C/D			Battery Energy Control Module B
Expedition Max	2018 - 2023	C/D			Battery Energy Control Module B
Explorer (4WD)	2016 - 2019	C/D			Battery Energy Control Module B
Explorer (4WD)	2020 - 2023	C/D			Battery Energy Control Module B
Explorer (FWD)	2016 - 2019	C/D			Battery Energy Control Module B
Explorer (RWD)	2020 - 2023	C/D			Battery Energy Control Module B
F-150	2018 - 2020	C/D			Battery Energy Control Module B
F-250	2017 - 2019	C/D			Battery Energy Control Module B
F-350	2017 - 2019	C/D			Battery Energy Control Module B
F-450	2017 - 2019	C/D			Battery Energy Control Module B
F-550	2017 - 2019	C/D			Battery Energy Control Module B
Flex (AWD)	2017 - 2019	C/D			Battery Energy Control Module B

# EV-Hybrid-Electric Systems

Ford					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Flex (FWD)	2017 - 2019	C/D			Battery Energy Control Module B
Maverick	2022 - 2023	C/D			Battery Energy Control Module B
Mustang	2018 - 2023	C/D			Battery Energy Control Module B
Mustang Mach-E	2021 - 2023	C/D			Battery Energy Control Module B
Ranger	2019 - 2023	C/D			Battery Energy Control Module B
Taurus	2017 - 2019	C/D			Battery Energy Control Module B
Transit Connect	2019 - 2023	C/D			Battery Energy Control Module B
C-MAX Hybrid Energi	2013 - 2019	C/D			DC to DC Converter Control Module
C-MAX Hybrid SE	2013 - 2019	C/D			DC to DC Converter Control Module
C-MAX Hybrid SEL	2013 - 2019	C/D			DC to DC Converter Control Module
Edge (AWD)	2019 - 2023	C/D			DC to DC Converter Control Module
Edge (FWD)	2019 - 2023	C/D			DC to DC Converter Control Module
Escape (AWD)	2020 - 2023	C/D			DC to DC Converter Control Module
Escape (FWD)	2020 - 2023	C/D			DC to DC Converter Control Module
Expedition	2018 - 2023	C/D			DC to DC Converter Control Module
Expedition Max	2018 - 2023	C/D			DC to DC Converter Control Module
Explorer (4WD)	2020 - 2023	C/D			DC to DC Converter Control Module
Explorer (RWD)	2020 - 2023	C/D			DC to DC Converter Control Module
F-150	2015 - 2024	C/D			DC to DC Converter Control Module
Focus	2012 - 2019	C/D			DC to DC Converter Control Module
Fusion	2019 - 2020	C/D			DC to DC Converter Control Module
Fusion Energi Plug-In Hybrid SE	2013 - 2018	C/D			DC to DC Converter Control Module
Fusion Energi Plug-In Hybrid Titanium	2013 - 2018	C/D			DC to DC Converter Control Module
Fusion Hybrid S	2014 - 2018	C/D			DC to DC Converter Control Module
Fusion Hybrid SE	2013 - 2018	C/D			DC to DC Converter Control Module
Fusion Hybrid Titanium	2013 - 2018	C/D			DC to DC Converter Control Module
Fusion S	2017 - 2018	C/D			DC to DC Converter Control Module
Fusion SE	2014 - 2018	C/D			DC to DC Converter Control Module
Fusion SE (AWD)	2017 - 2018	C/D			DC to DC Converter Control Module
Fusion Sport (AWD)	2017 - 2018	C/D			DC to DC Converter Control Module
Fusion Titanium (AWD)	2017 - 2018	C/D			DC to DC Converter Control Module
Fusion Titanium (FWD)	2017 - 2018	C/D			DC to DC Converter Control Module
Maverick	2022 - 2023	C/D			DC to DC Converter Control Module
Mustang Mach-E	2021 - 2023	C/D			DC to DC Converter Control Module
Ranger	2019 - 2023	C/D			DC to DC Converter Control Module
Transit	2022 - 2023	C/D			DC to DC Converter Control Module
F-150	2021 - 2024	C/D			DCAC Converter Control Module A
F-250	2023 - 2023	C/D			DCAC Converter Control Module A
F-350	2023 - 2023	C/D			DCAC Converter Control Module A
F-450	2023 - 2023	C/D			DCAC Converter Control Module A

# EV-Hybrid-Electric Systems

Ford					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
F-550	2023 - 2023	C/D			DCAC Converter Control Module A
F-150	2022 - 2024	C/D	•		Electric Motor
Mustang Mach-E	2021 - 2023	C/D	•		Electric Motor
Transit	2022 - 2023	C/D	•		Electric Motor
Focus	2012 - 2016	C/D	•		Engine
Focus	2017 - 2019	C/D	•		Engine
F-150	2022 - 2024	C/D			Off-Board Charger Controller
Mustang Mach-E	2021 - 2023	C/D			Off-Board Charger Controller
Transit	2022 - 2023	C/D			Off-Board Charger Controller
C-MAX Hybrid Energi	2013 - 2019	C/D			Secondary OBD Control Module A
Escape (AWD)	2020 - 2023	C/D			Secondary OBD Control Module A
Escape (FWD)	2020 - 2023	C/D			Secondary OBD Control Module A
Explorer (4WD)	2020 - 2023	C/D			Secondary OBD Control Module A
Explorer (RWD)	2020 - 2023	C/D			Secondary OBD Control Module A
F-150	2022 - 2024	C/D			Secondary OBD Control Module A
Focus	2012 - 2019	C/D			Secondary OBD Control Module A
Fusion	2019 - 2020	C/D			Secondary OBD Control Module A
Fusion Energi Plug-In Hybrid SE	2013 - 2018	C/D			Secondary OBD Control Module A
Fusion Energi Plug-In Hybrid Titanium	2013 - 2018	C/D			Secondary OBD Control Module A
Mustang Mach-E	2021 - 2023	C/D	•		Secondary OBD Control Module A
Transit	2022 - 2023	C/D	•		Secondary OBD Control Module A
Escape (AWD)	2021 - 2023	C/D			Secondary OBD Control Module B
Escape (FWD)	2021 - 2023	C/D			Secondary OBD Control Module B
F-150	2022 - 2024	C/D			Secondary OBD Control Module B
C-MAX Hybrid Energi	2013 - 2019	C/D			Secondary OBD Control Module C
C-MAX Hybrid SE	2013 - 2019	C/D			Secondary OBD Control Module C
C-MAX Hybrid SEL	2013 - 2019	C/D			Secondary OBD Control Module C
Escape (AWD)	2020 - 2023	C/D			Secondary OBD Control Module C
Escape (FWD)	2020 - 2023	C/D			Secondary OBD Control Module C
Explorer (4WD)	2020 - 2023	C/D			Secondary OBD Control Module C
Explorer (RWD)	2020 - 2023	C/D			Secondary OBD Control Module C
F-150	2022 - 2024	C/D	•		Secondary OBD Control Module C
F-250	2023 - 2023	C/D			Secondary OBD Control Module C
F-350	2023 - 2023	C/D			Secondary OBD Control Module C
F-450	2023 - 2023	C/D			Secondary OBD Control Module C
F-550	2023 - 2023	C/D			Secondary OBD Control Module C
Fusion	2019 - 2020	C/D			Secondary OBD Control Module C
Fusion Energi Plug-In Hybrid SE	2013 - 2018	C/D			Secondary OBD Control Module C
Fusion Energi Plug-In Hybrid Titanium	2013 - 2018	C/D			Secondary OBD Control Module C
Fusion Hybrid S	2014 - 2018	C/D			Secondary OBD Control Module C

# EV-Hybrid-Electric Systems

Ford					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Fusion Hybrid SE	2013 - 2018	C/D			Secondary OBD Control Module C
Fusion Hybrid Titanium	2013 - 2018	C/D			Secondary OBD Control Module C
Maverick	2022 - 2023	C/D			Secondary OBD Control Module C
Mustang Mach-E	2021 - 2023	C/D	•		Secondary OBD Control Module C
Transit	2022 - 2023	C/D	•		Secondary OBD Control Module C
Escape (AWD)	2020 - 2023	C/D			Secondary OBD Control Module D
Escape (FWD)	2020 - 2023	C/D			Secondary OBD Control Module D
Escape (AWD)	2020 - 2023	C/D			Starter / Generator Control Module
Escape (FWD)	2020 - 2023	C/D			Starter / Generator Control Module



# EV-Hybrid-Electric Systems

Genesis		Codes/ Data	Actuator Tests	Special Functions	Base System
Model	Years				
G80	2023 - 2024	C/D	•		Battery Management System
G90	2023 - 2024	C/D			Battery Management System
GV60	2022 - 2024	C/D			Battery Management System
GV70	2023 - 2024	C/D	•		Battery Management System
G80	2023 - 2024	C/D			Integrated Charging Control Unit
GV60	2022 - 2024	C/D			Integrated Charging Control Unit
GV70	2023 - 2024	C/D			Integrated Charging Control Unit
G80	2023 - 2024	C/D	•		Motor Control Unit - Front
GV60	2022 - 2024	C/D			Motor Control Unit - Front
GV70	2023 - 2024	C/D	•		Motor Control Unit - Front
G80	2023 - 2024	C/D	•		Motor Control Unit - Rear
GV60	2022 - 2024	C/D			Motor Control Unit - Rear
GV70	2023 - 2024	C/D	•		Motor Control Unit - Rear
G80	2023 - 2024	C/D			Vehicle Charging Management System
GV60	2022 - 2024	C/D			Vehicle Charging Management System
GV70	2023 - 2024	C/D			Vehicle Charging Management System
G80	2023 - 2024	C/D	•		Vehicle Control System
GV60	2022 - 2024	C/D			Vehicle Control System
GV70	2023 - 2024	C/D	•		Vehicle Control System

# EV-Hybrid-Electric Systems

GMC					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Sierra (4WD)	2009 - 2013	C/D	•		Accessory Power Module
Sierra (RWD)	2009 - 2013	C/D	•		Accessory Power Module
Yukon (4WD)	2008 - 2013	C/D	•		Accessory Power Module
Yukon (RWD)	2008 - 2013	C/D	•		Accessory Power Module
Hummer EV Pickup	2022 - 2023	C/D	•		Battery Energy Control Module
Hummer EV SUV	2024 - 2024	C/D	•		Battery Energy Control Module
Sierra (4WD)	2009 - 2013	C/D	•		Battery Energy Control Module
Sierra (RWD)	2009 - 2013	C/D	•		Battery Energy Control Module
Yukon (4WD)	2008 - 2013	C/D	•		Battery Energy Control Module
Yukon (RWD)	2008 - 2013	C/D	•		Battery Energy Control Module
Hummer EV Pickup	2022 - 2023	C/D			Battery Energy Control Module 2
Hummer EV SUV	2024 - 2024	C/D			Battery Energy Control Module 2
Hummer EV Pickup	2022 - 2023	C/D	•		Drive Motor Control Module
Hummer EV SUV	2024 - 2024	C/D	•		Drive Motor Control Module
Hummer EV Pickup	2022 - 2023	C/D	•		Drive Motor Control Module 2
Hummer EV SUV	2024 - 2024	C/D	•		Drive Motor Control Module 2
Hummer EV Pickup	2022 - 2023	C/D	•		Drive Motor Control Module 3
Hummer EV SUV	2024 - 2024	C/D	•		Drive Motor Control Module 3
Sierra (4WD)	2009 - 2013	C/D	•		Hybrid Powertrain Control Module
Sierra (4WD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
Sierra (RWD)	2009 - 2013	C/D	•		Hybrid Powertrain Control Module
Sierra (RWD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module
Yukon (4WD)	2008 - 2013	C/D	•		Hybrid Powertrain Control Module
Yukon (RWD)	2008 - 2013	C/D	•		Hybrid Powertrain Control Module
Sierra (4WD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module 2
Sierra (RWD)	2017 - 2018	C/D	•		Hybrid Powertrain Control Module 2
Sierra (4WD)	2009 - 2013	C/D			Motor Control Module 1
Sierra (RWD)	2009 - 2013	C/D			Motor Control Module 1
Yukon (4WD)	2008 - 2013	C/D			Motor Control Module 1
Yukon (RWD)	2008 - 2013	C/D			Motor Control Module 1
Sierra (4WD)	2009 - 2013	C/D			Motor Control Module 2
Sierra (RWD)	2009 - 2013	C/D			Motor Control Module 2
Yukon (4WD)	2008 - 2013	C/D			Motor Control Module 2
Yukon (RWD)	2008 - 2013	C/D			Motor Control Module 2

# EV-Hybrid-Electric Systems

Honda					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Clarity	2017 - 2021	C/D			Battery Charge Control Module
Accord Sedan	2014 - 2016	C/D	•		Battery Control Module
Fit EV	2013 - 2015	C/D	•		Battery Control Module
Clarity	2017 - 2021	C/D	•		Battery Monitor Control Module
Accord	2018 - 2018	C/D			Electric Powertrain
Clarity	2017 - 2021	C/D	•		Fuel Cell
Clarity	2017 - 2021	C/D	•		H2 Shut Off Unit
Accord	2005 - 2007	C/D			IMA
Civic Sedan	2003 - 2011	C/D			IMA
Civic Sedan	2012 - 2015	C/D			IMA
CR-Z	2011 - 2011	C/D			IMA
CR-Z	2012 - 2017	C/D			IMA
Insight	2000 - 2006	C/D			IMA
Insight	2010 - 2011	C/D			IMA
Insight	2012 - 2016	C/D			IMA
Clarity	2017 - 2021	C/D	•		Management System
Fit EV	2013 - 2015	C/D			Management System
Accord Sedan	2014 - 2016	C/D	•		Motor Control Module
Fit EV	2013 - 2015	C/D			Motor Control Module

# EV-Hybrid-Electric Systems

Hyundai					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Elantra	2021 - 2024	C/D	•		Battery Management System
Ioniq	2017 - 2022	C/D	•		Battery Management System
Ioniq 5	2022 - 2024	C/D	•		Battery Management System
Ioniq 6	2023 - 2024	C/D			Battery Management System
Kona/Kona EV (AWD)	2019 - 2023	C/D	•		Battery Management System
Kona/Kona EV (AWD)	2024 - 2024	C/D			Battery Management System
Kona/Kona EV (FWD)	2019 - 2023	C/D	•		Battery Management System
Kona/Kona EV (FWD)	2024 - 2024	C/D			Battery Management System
Nexo	2019 - 2024	C/D	•		Battery Management System
Santa Fe (AWD)	2021 - 2024	C/D	•		Battery Management System
Santa Fe (FWD)	2021 - 2024	C/D	•		Battery Management System
Sonata	2011 - 2023	C/D	•		Battery Management System
Sonata	2024 - 2024	C/D			Battery Management System
Tucson Hybrid/Tucson	2022 - 2024	C/D	•		Battery Management System
Nexo	2019 - 2024	C/D			Bi-directional High DC/DC Convertor
Nexo	2019 - 2024	C/D			Blower Pump Control Unit
Ioniq	2017 - 2022	C/D			Charging Control Module
Kona/Kona EV (AWD)	2019 - 2023	C/D			Charging Control Module
Kona/Kona EV (FWD)	2019 - 2023	C/D			Charging Control Module
Nexo	2019 - 2024	C/D	•		Fuel Cell System
Elantra	2021 - 2024	C/D	•		Hybrid Electric Control Unit
Ioniq	2017 - 2022	C/D	•		Hybrid Electric Control Unit
Santa Fe (AWD)	2021 - 2024	C/D	•		Hybrid Electric Control Unit
Santa Fe (FWD)	2021 - 2024	C/D	•		Hybrid Electric Control Unit
Sonata	2011 - 2015	C/D			Hybrid Electric Control Unit
Sonata	2016 - 2023	C/D	•		Hybrid Electric Control Unit
Sonata	2024 - 2024	C/D			Hybrid Electric Control Unit
Tucson Hybrid/Tucson	2022 - 2024	C/D	•		Hybrid Electric Control Unit
Nexo	2019 - 2024	C/D	•		Hydrogen Storage System
Ioniq 5	2022 - 2024	C/D			Integrated Charging Control Unit
Ioniq 6	2023 - 2024	C/D			Integrated Charging Control Unit
Kona/Kona EV (AWD)	2024 - 2024	C/D			Integrated Charging Control Unit
Kona/Kona EV (FWD)	2024 - 2024	C/D			Integrated Charging Control Unit
Ioniq	2017 - 2022	C/D	•		Low DC DC Converter
Kona/Kona EV (AWD)	2019 - 2023	C/D	•		Low DC DC Converter
Kona/Kona EV (FWD)	2019 - 2023	C/D	•		Low DC DC Converter
Sonata	2011 - 2015	C/D			Low DC/DC
Nexo	2019 - 2024	C/D			Low DC/DC Converter
Elantra	2021 - 2023	C/D	•		Motor Control Unit
Elantra	2024 - 2024	C/D			Motor Control Unit

# EV-Hybrid-Electric Systems

Hyundai					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Ioniq	2017 - 2022	C/D	•		Motor Control Unit
Kona/Kona EV (AWD)	2019 - 2023	C/D	•		Motor Control Unit
Kona/Kona EV (AWD)	2024 - 2024	C/D			Motor Control Unit
Kona/Kona EV (FWD)	2019 - 2023	C/D	•		Motor Control Unit
Kona/Kona EV (FWD)	2024 - 2024	C/D			Motor Control Unit
Nexo	2019 - 2024	C/D			Motor Control Unit
Santa Fe (AWD)	2021 - 2024	C/D	•		Motor Control Unit
Santa Fe (FWD)	2021 - 2024	C/D	•		Motor Control Unit
Sonata	2011 - 2015	C/D	•		Motor Control Unit
Sonata	2016 - 2019	C/D			Motor Control Unit
Sonata	2020 - 2023	C/D	•		Motor Control Unit
Sonata	2024 - 2024	C/D			Motor Control Unit
Tucson Hybrid/Tucson	2022 - 2024	C/D	•		Motor Control Unit
Ioniq 5	2022 - 2024	C/D	•		Motor Control Unit - Front
Ioniq 6	2023 - 2024	C/D			Motor Control Unit - Front
Ioniq 5	2022 - 2024	C/D	•		Motor Control Unit - Rear
Ioniq 6	2023 - 2024	C/D			Motor Control Unit - Rear
Ioniq	2017 - 2017	C/D			On Board Charger
Ioniq	2018 - 2022	C/D			On Board Charger
Kona/Kona EV (AWD)	2019 - 2023	C/D			On Board Charger
Kona/Kona EV (FWD)	2019 - 2023	C/D			On Board Charger
Santa Fe (AWD)	2021 - 2024	C/D			On Board Charger
Santa Fe (FWD)	2021 - 2024	C/D			On Board Charger
Sonata	2016 - 2019	C/D			On Board Charger
Tucson Hybrid/Tucson	2022 - 2024	C/D			On Board Charger
Nexo	2019 - 2024	C/D	•		Radiator Fan-Left
Nexo	2019 - 2024	C/D	•		Radiator Fan-Right
Nexo	2019 - 2024	C/D			Stack Volt Monitor
Ioniq 5	2022 - 2024	C/D			Vehicle Charging Management System
Ioniq 6	2023 - 2024	C/D			Vehicle Charging Management System
Kona/Kona EV (AWD)	2024 - 2024	C/D			Vehicle Charging Management System
Kona/Kona EV (FWD)	2024 - 2024	C/D			Vehicle Charging Management System
Ioniq 5	2022 - 2024	C/D	•		Vehicle Control System
Ioniq 6	2023 - 2024	C/D			Vehicle Control System
Kona/Kona EV (AWD)	2024 - 2024	C/D			Vehicle Control System
Kona/Kona EV (FWD)	2024 - 2024	C/D			Vehicle Control System

# EV-Hybrid-Electric Systems

Infiniti					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
M Series	2012 - 2013	C/D	•		Hybrid Battery Control (EV/LBC)
Q50	2014 - 2015	C/D			Hybrid Battery Control (EV/LBC)
Q50	2016 - 2018	C/D	•		Hybrid Battery Control (EV/LBC)
Q70	2014 - 2018	C/D	•		Hybrid Battery Control (EV/LBC)
QX60	2014 - 2018	C/D	•		Hybrid Battery Control (EV/LBC)
M Series	2012 - 2013	C/D	•		Hybrid Control Module (EV/HEV)
Q50	2014 - 2018	C/D	•		Hybrid Control Module (EV/HEV)
Q70	2014 - 2018	C/D	•		Hybrid Control Module (EV/HEV)
QX60	2014 - 2018	C/D	•		Hybrid Control Module (EV/HEV)
M Series	2012 - 2013	C/D			Hybrid Motor Control Module (EV/MC)
Q50	2016 - 2018	C/D			Hybrid Motor Control Module (EV/MC)
Q70	2014 - 2018	C/D			Hybrid Motor Control Module (EV/MC)
QX60	2014 - 2018	C/D			Hybrid Motor Control Module (EV/MC)
Q50	2014 - 2015	C/D			Hybrid Motor Control Module (EV/MC)
M Series	2013 - 2013	C/D	•		Vehicle Sound for Pedestrians
Q50	2014 - 2018	C/D	•		Vehicle Sound for Pedestrians
Q70	2014 - 2018	C/D	•		Vehicle Sound for Pedestrians
QX60	2014 - 2018	C/D	•		Vehicle Sound for Pedestrians

# EV-Hybrid-Electric Systems

Jaguar					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
E-Pace	2021 - 2023	C/D			Battery Charger Control Module
F-Pace	2021 - 2023	C/D			Battery Charger Control Module
I-Pace	2019 - 2023	C/D			Battery Charger Control Module
E-Pace	2021 - 2023	C/D			Battery Energy Control Module
F-Pace	2021 - 2023	C/D			Battery Energy Control Module
I-Pace	2019 - 2023	C/D			Battery Energy Control Module
XF	2021 - 2023	C/D			Battery Energy Control Module
F-Pace	2020 - 2023	C/D			Electric Power Inverter Converter Module
I-Pace	2022 - 2023	C/D			Electric Power Inverter Converter Module
E-Pace	2021 - 2023	C/D			Electric Power Inverter Converter Module B
I-Pace	2019 - 2023	C/D			Electric Power Inverter Converter Module B
I-Pace	2019 - 2021	C/D			Electric Power Inverter Converter Module C
F-Pace	2020 - 2023	C/D			Electric Power Inverter Converter Module D
I-Pace	2019 - 2021	C/D			Electric Power Inverter Converter Module D
XF	2021 - 2023	C/D			Electric Power Inverter Converter Module D
I-Pace	2019 - 2023	C/D			Electric Vehicle
I-Pace	2022 - 2023	C/D			High Voltage Charging Contactor Module

# EV-Hybrid-Electric Systems

Jeep					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Wrangler	2021 - 2023	C/D			076C]Auxiliary Hybrid Control Processor (AHCP)
Wrangler	2021 - 2023	C/D			076D]Integrated Dual Charge Module (IDCM)
Wrangler	2019 - 2023	C/D			07E2]Hybrid Control Processor (HCP)
Wrangler JL	2018 - 2018	C/D			07E2]Hybrid Control Processor (HCP)
Wrangler	2019 - 2023	C/D	•		07E7]Battery Pack Control Module (BPCM)
Wrangler JL	2018 - 2018	C/D	•		07E7]Battery Pack Control Module (BPCM)
Grand Cherokee (4WD)	2022 - 2023				12F1]Auxiliary Hybrid Control Processor (AHCP)
Grand Cherokee L (4WD)	2022 - 2023				12F1]Auxiliary Hybrid Control Processor (AHCP)
Grand Cherokee Plug-in Hybrid (AWD)	2022 - 2023				12F1]Auxiliary Hybrid Control Processor (AHCP)
Grand Cherokee (4WD)	2022 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Grand Cherokee L (4WD)	2022 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Grand Cherokee Plug-in Hybrid (AWD)	2022 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Grand Wagoneer (4WD)	2023 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Grand Wagoneer (RWD)	2023 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Wagoneer (4WD)	2022 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Wagoneer (RWD)	2022 - 2023	C/D			44F1]Battery Pack Control Module (BPCM)
Grand Cherokee (4WD)	2022 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Grand Cherokee L (4WD)	2022 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Grand Cherokee Plug-in Hybrid (AWD)	2022 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Grand Wagoneer (4WD)	2023 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Grand Wagoneer (RWD)	2023 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Wagoneer (4WD)	2022 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Wagoneer (RWD)	2022 - 2023	C/D	•		4BF1]Hybrid Control Processor (HCP)
Grand Cherokee (4WD)	2022 - 2023	C/D			50F1]Integrated Dual Charge Module (IDCM)
Grand Cherokee L (4WD)	2022 - 2023	C/D			50F1]Integrated Dual Charge Module (IDCM)
Grand Cherokee Plug-in Hybrid (AWD)	2022 - 2023	C/D			50F1]Integrated Dual Charge Module (IDCM)



# EV-Hybrid-Electric Systems

Kia					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
EV6	2022 - 2024	C/D	•		Battery Management System
EV9	2024 - 2024	C/D			Battery Management System
Niro	2017 - 2024	C/D	•		Battery Management System
Optima	2011 - 2020	C/D	•		Battery Management System
Sorento	2021 - 2023	C/D	•		Battery Management System
Sorento	2024 - 2024	C/D			Battery Management System
Soul/Soul EV	2016 - 2021	C/D	•		Battery Management System
Sportage (NQ5)	2023 - 2024	C/D	•		Battery Management System
Niro	2019 - 2022	C/D			Charging Control Module
Soul/Soul EV	2019 - 2021	C/D			Charging Control Module
Niro	2017 - 2024	C/D	•		Hybrid Electric Control Unit
Optima	2011 - 2016	C/D			Hybrid Electric Control Unit
Optima	2017 - 2020	C/D	•		Hybrid Electric Control Unit
Sorento	2021 - 2023	C/D	•		Hybrid Electric Control Unit
Sorento	2024 - 2024	C/D			Hybrid Electric Control Unit
Sportage (NQ5)	2023 - 2024	C/D	•		Hybrid Electric Control Unit
EV6	2022 - 2024	C/D			Integrated Charging Control Unit
EV9	2024 - 2024	C/D			Integrated Charging Control Unit
Niro	2023 - 2024	C/D			Integrated Charging Control Unit
Niro	2019 - 2022	C/D	•		Low DC DC Converter
Soul/Soul EV	2019 - 2021	C/D	•		Low DC DC Converter
Optima	2011 - 2016	C/D			Low DC/DC
Soul/Soul EV	2016 - 2020	C/D			Low DC/DC
Soul/Soul EV	2016 - 2020	C/D	•		Motor Control System
Niro	2017 - 2018	C/D			Motor Control Unit
Niro	2019 - 2024	C/D	•		Motor Control Unit
Optima	2011 - 2016	C/D	•		Motor Control Unit
Optima	2017 - 2020	C/D			Motor Control Unit
Sorento	2021 - 2023	C/D			Motor Control Unit
Sorento	2024 - 2024	C/D			Motor Control Unit
Soul/Soul EV	2019 - 2021	C/D	•		Motor Control Unit
Sportage (NQ5)	2023 - 2024	C/D			Motor Control Unit
EV6	2022 - 2024	C/D	•		Motor Control Unit - Front
EV9	2024 - 2024	C/D			Motor Control Unit - Front
EV6	2022 - 2024	C/D	•		Motor Control Unit - Rear
EV9	2024 - 2024	C/D			Motor Control Unit - Rear
Niro	2018 - 2024	C/D			On Board Charger
Optima	2017 - 2020	C/D			On Board Charger
Sorento	2022 - 2023	C/D			On Board Charger
Sorento	2024 - 2024	C/D			On Board Charger

# EV-Hybrid-Electric Systems

Kia					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Soul/Soul EV	2016 - 2020	C/D	•		On Board Charger
Soul/Soul EV	2021 - 2021	C/D			On Board Charger
Sportage (NQ5)	2023 - 2024	C/D			On Board Charger
EV6	2022 - 2024	C/D			Vehicle Charging Management System
EV9	2024 - 2024	C/D			Vehicle Charging Management System
Niro	2023 - 2024	C/D			Vehicle Charging Management System
EV6	2022 - 2024	C/D	•		Vehicle Control System
EV9	2024 - 2024	C/D			Vehicle Control System
Niro	2023 - 2024	C/D	•		Vehicle Control System

# EV-Hybrid-Electric Systems

Land Rover					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Defender	2024 - 2024	C/D			Battery Charger Control Module
Discovery	2021 - 2024	C/D			Battery Charger Control Module
Discovery Sport	2024 - 2024	C/D			Battery Charger Control Module
Range Rover	2018 - 2022	C/D			Battery Charger Control Module
Range Rover Sport	2019 - 2022	C/D			Battery Charger Control Module
Range Rover Velar	2022 - 2022	C/D			Battery Charger Control Module
Defender	2021 - 2024	C/D			Battery Energy Control Module
Discovery	2021 - 2024	C/D			Battery Energy Control Module
Discovery Sport	2020 - 2024	C/D			Battery Energy Control Module
Range Rover	2019 - 2024	C/D			Battery Energy Control Module
Range Rover Evoque	2020 - 2022	C/D			Battery Energy Control Module
Range Rover Evoque	2024 - 2024	C/D			Battery Energy Control Module
Range Rover Sport	2019 - 2024	C/D			Battery Energy Control Module
Range Rover Velar	2022 - 2022	C/D			Battery Energy Control Module
Range Rover	2019 - 2022	C/D			Electric Power Inverter Converter Module
Range Rover Sport	2019 - 2022	C/D			Electric Power Inverter Converter Module
Discovery	2021 - 2024	C/D			Electric Power Inverter Converter Module B
Discovery Sport	2023 - 2023	C/D			Electric Power Inverter Converter Module B
Defender	2021 - 2024	C/D			Electric Power Inverter Converter Module D
Discovery Sport	2020 - 2024	C/D			Electric Power Inverter Converter Module D
Range Rover	2019 - 2024	C/D			Electric Power Inverter Converter Module D
Range Rover Evoque	2020 - 2022	C/D			Electric Power Inverter Converter Module D
Range Rover Evoque	2024 - 2024	C/D			Electric Power Inverter Converter Module D
Range Rover Sport	2019 - 2024	C/D			Electric Power Inverter Converter Module D
Range Rover Velar	2023 - 2024	C/D			Electric Power Inverter Converter Module D
Range Rover	2023 - 2024	C/D			Electric Power Inverter Converter Module E
Range Rover Sport	2023 - 2024	C/D			Electric Power Inverter Converter Module E
Range Rover	2023 - 2024	C/D			Electrical Energy Storage Module
Range Rover Sport	2023 - 2024	C/D			Electrical Energy Storage Module
Range Rover	2016 - 2017	C/D			Hybrid Battery Energy Control Module
Range Rover Sport	2016 - 2017	C/D			Hybrid Battery Energy Control Module

# EV-Hybrid-Electric Systems

Lexus					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
UX300e	2022 - 2022	C/D			DC Quick Charging Control
RZ 450e	2023 - 2024	C/D	•		Electric Vehicle
UX300e	2022 - 2022	C/D	•		Electric Vehicle
UX 250h	2024 - 2024	C/D	•		EV
NX 350	2024 - 2024	C/D	•		EV Battery
NX 350h	2024 - 2024	C/D	•		EV Battery
RZ 450e	2023 - 2024	C/D	•		EV Battery
UX300e	2022 - 2022	C/D	•		EV Battery
ES 300h	2021 - 2024	C/D	•		HV Battery
IS300H	2013 - 2021				HV Battery
LC 500h	2018 - 2024	C/D	•		HV Battery
LS 500h	2018 - 2024	C/D	•		HV Battery
NX 350h	2022 - 2023	C/D	•		HV Battery
NX 450h+	2022 - 2024	C/D	•		HV Battery
TX 500h	2024 - 2024	C/D	•		HV Battery
TX550h+	2024 - 2024	C/D	•		HV Battery
CT 200h	2011 - 2017	C/D	•		HV ECU
ES 300h	2013 - 2018	C/D	•		HV ECU
GS 450h	2007 - 2011	C/D	•		HV ECU
GS 450h	2013 - 2018	C/D	•		HV ECU
HS 250h	2010 - 2013	C/D	•		HV ECU
LS 600h	2008 - 2017	C/D	•		HV ECU
NX 300h	2015 - 2021	C/D	•		HV ECU
RX 400h	2006 - 2008	C/D	•		HV ECU
RX 450h	2010 - 2022	C/D	•		HV ECU
ES 300h	2019 - 2024	C/D	•		Hybrid Control
IS300H	2013 - 2021	C/D	•		Hybrid Control
LC 500h	2018 - 2024	C/D	•		Hybrid Control
LS 500h	2018 - 2024	C/D	•		Hybrid Control
NX 350h	2022 - 2024	C/D	•		Hybrid Control
NX 450h+	2022 - 2024	C/D	•		Hybrid Control
RX 350h	2023 - 2024	C/D	•		Hybrid Control
RX 500h	2023 - 2024	C/D	•		Hybrid Control
TX 500h	2024 - 2024	C/D	•		Hybrid Control
TX550h+	2024 - 2024	C/D	•		Hybrid Control
UX250h	2019 - 2019	C/D	•		Hybrid Control
UX250h	2020 - 2023	C/D	•		Hybrid Control
ES 300h	2019 - 2024	C/D			Motor Generator
LC 500h	2018 - 2024	C/D			Motor Generator
LS 500h	2018 - 2024	C/D			Motor Generator

# EV-Hybrid-Electric Systems

Lexus					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
NX 350h	2022 - 2024	C/D			Motor Generator
NX 450h+	2022 - 2024	C/D			Motor Generator
RX 350h	2023 - 2024	C/D			Motor Generator
RX 500h	2023 - 2024	C/D			Motor Generator
RZ 450e	2023 - 2024	C/D			Motor Generator
TX 500h	2024 - 2024	C/D			Motor Generator
TX550h+	2024 - 2024	C/D			Motor Generator
UX 250h	2024 - 2024	C/D			Motor Generator
UX250h	2019 - 2023	C/D			Motor Generator
UX300e	2022 - 2022	C/D			Motor Generator
NX 450h+	2022 - 2024	C/D	•		Plug-In Control
RZ 450e	2023 - 2024	C/D	•		Plug-In Control
TX550h+	2024 - 2024	C/D	•		Plug-In Control
UX300e	2022 - 2022	C/D			Plug-In Control
CT 200h	2011 - 2017	C/D	•		Power Source
ES 250	2021 - 2024	C/D	•		Power Source
ES 300h	2013 - 2024	C/D	•		Power Source
ES 350	2013 - 2024	C/D	•		Power Source
GS 200t	2016 - 2017	C/D	•		Power Source
GS 300	2018 - 2020	C/D	•		Power Source
GS 350	2007 - 2009	C/D	•		Power Source
GS 350	2013 - 2020	C/D	•		Power Source
GS 430	2007 - 2007	C/D	•		Power Source
GS 450h	2007 - 2011	C/D	•		Power Source
GS 450h	2013 - 2018	C/D	•		Power Source
GS 460	2008 - 2011	C/D	•		Power Source
GS F	2016 - 2020	C/D	•		Power Source
GX 460	2010 - 2023	C/D	•		Power Source
HS 250h	2010 - 2013	C/D	•		Power Source
IS 200t	2016 - 2017	C/D	•		Power Source
IS 250	2007 - 2015	C/D	•		Power Source
IS 250C	2010 - 2015	C/D	•		Power Source
IS 300	2016 - 2024	C/D	•		Power Source
IS 350	2007 - 2024	C/D	•		Power Source
IS 350C	2010 - 2015	C/D	•		Power Source
IS 500	2022 - 2024	C/D	•		Power Source
IS F-Sports	2008 - 2014	C/D	•		Power Source
LC 500	2018 - 2024	C/D	•		Power Source
LC 500c	2021 - 2024	C/D	•		Power Source
LC 500h	2018 - 2024	C/D	•		Power Source

# EV-Hybrid-Electric Systems

Lexus					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
LS 500	2018 - 2024	C/D	•		Power Source
LS 500h	2018 - 2024	C/D	•		Power Source
LX 570	2011 - 2011	C/D	•		Power Source
LX 570	2018 - 2021	C/D	•		Power Source
NX 200t	2015 - 2017	C/D	•		Power Source
NX 300	2018 - 2021	C/D	•		Power Source
NX 300h	2015 - 2021	C/D	•		Power Source
RC 200t	2016 - 2017	C/D	•		Power Source
RC 300	2016 - 2024	C/D	•		Power Source
RC 350	2015 - 2023	C/D	•		Power Source
RC F	2015 - 2024	C/D	•		Power Source
RX 350	2010 - 2022	C/D	•		Power Source
RX 450h	2010 - 2022	C/D	•		Power Source
UX 250h	2024 - 2024	C/D	•		Power Source
UX200	2019 - 2022	C/D	•		Power Source
UX250h	2019 - 2023	C/D	•		Power Source
IS300H	2013 - 2021	C/D	•		Power Source Control
RX 350h	2023 - 2024	C/D			Power Source Control
RX 500h	2023 - 2024	C/D			Power Source Control
RX200t	2015 - 2017	C/D	•		Power Source Control
RZ 450e	2023 - 2024	C/D			Power Source Control
UX300e	2022 - 2022	C/D	•		Power Source Control
RX 500h	2023 - 2024	C/D	•		Rear Motor Generator
RZ 450e	2023 - 2024	C/D	•		Rear Motor Generator
TX 500h	2024 - 2024	C/D	•		Rear Motor Generator
TX550h+	2024 - 2024	C/D	•		Rear Motor Generator
UX 250h	2024 - 2024	C/D	•		Rear Motor Generator
UX250h	2019 - 2023	C/D	•		Rear Motor Generator

# EV-Hybrid-Electric Systems

Lincoln					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Aviator	2020 - 2020	C/D			Battery Energy Control Module
Aviator	2021 - 2023	C/D	•		Battery Energy Control Module
Corsair	2020 - 2023	C/D	•		Battery Energy Control Module
MKZ	2013 - 2020	C/D			Battery Energy Control Module
Aviator	2020 - 2023	C/D			Battery Energy Control Module B
Continental	2017 - 2022	C/D			Battery Energy Control Module B
Corsair	2020 - 2023	C/D			Battery Energy Control Module B
MKC	2017 - 2019	C/D			Battery Energy Control Module B
MKT	2018 - 2019	C/D			Battery Energy Control Module B
Nautilus (AWD)	2019 - 2023	C/D			Battery Energy Control Module B
Nautilus (FWD)	2019 - 2023	C/D			Battery Energy Control Module B
Navigator	2018 - 2023	C/D			Battery Energy Control Module B
Navigator L	2018 - 2023	C/D			Battery Energy Control Module B
Aviator	2020 - 2023	C/D			DC to DC Converter Control Module
Corsair	2020 - 2023	C/D			DC to DC Converter Control Module
MKC	2017 - 2019	C/D			DC to DC Converter Control Module
MKZ	2013 - 2020	C/D			DC to DC Converter Control Module
Nautilus (AWD)	2019 - 2023	C/D			DC to DC Converter Control Module
Nautilus (FWD)	2019 - 2023	C/D			DC to DC Converter Control Module
Navigator	2018 - 2023	C/D			DC to DC Converter Control Module
Navigator L	2018 - 2023	C/D			DC to DC Converter Control Module
Aviator	2020 - 2023	C/D			Secondary OBD Control Module A
Corsair	2020 - 2023	C/D			Secondary OBD Control Module A
Aviator	2020 - 2023	C/D			Secondary OBD Control Module C
Corsair	2020 - 2023	C/D			Secondary OBD Control Module C
MKZ	2013 - 2020	C/D			Secondary OBD Control Module C
Corsair	2020 - 2023	C/D			Secondary OBD Control Module D
Corsair	2020 - 2023	C/D			Starter / Generator Control Module

# EV-Hybrid-Electric Systems

Mazda					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
CX-90	2024 - 2024	C/D			Backup Power Supply
Tribute	2008 - 2010	C/D			Battery Control Module
CX-90	2024 - 2024	C/D			Charge Port ESU
MX-30	2022 - 2023	C/D			Charge Port ESU
CX-5	2021 - 2024	C/D			DC to DC Converter Control Module
CX-9	2019 - 2023	C/D			DC to DC Converter Control Module
Mazda3	2016 - 2018	C/D			DC to DC Converter Control Module
Mazda6	2016 - 2021	C/D			DC to DC Converter Control Module
MX-5	2017 - 2024	C/D			DC to DC Converter Control Module
CX-30	2020 - 2024	C/D			DC/DC Converter Control Module
CX-90	2024 - 2024	C/D			DC/DC Converter Control Module
Mazda3	2019 - 2024	C/D			DC/DC Converter Control Module
MX-30	2022 - 2023	C/D			DC/DC Converter Control Module
CX-90	2024 - 2024	C/D			Drive Motor Control Module
CX-90	2024 - 2024	C/D			Drive Motor Control Module - Hybrid
CX-30	2024 - 2024	C/D			Integrated Starter-Generator
Mazda3	2019 - 2024	C/D			Integrated Starter-Generator
MX-30	2022 - 2023	C/D			Integrated Starter-Generator
MX-30	2022 - 2023	C/D			Inverter
CX-30	2024 - 2024	C/D			M Hybrid Battery
CX-90	2024 - 2024	C/D			M Hybrid Battery
Mazda3	2019 - 2024	C/D			M Hybrid Battery
MX-30	2022 - 2023	C/D			M Hybrid Battery
CX-90	2024 - 2024	C/D			On-Board Charger - Battery Charge Control Module



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
206.046 (C - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
206.047 (C - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
206.080 (C - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
206.087 (C - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
214.004 (E - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.005 (E - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.041 (E - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.046 (C - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.050 (C - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.054 (C - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.055 (C - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
214.056 (C - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
223.063 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.160 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.161 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.163 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.168 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.169 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.176 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.182 (S - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223.979 (Maybach - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
223-976 (Maybach - Class)	2021 - 2024	C/D			AC Charger For High-Voltage Battery
232.450 (SL - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
232.480 (SL - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
232.481 (SL - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.147 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.151 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.307 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.309 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.347 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.351 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.356 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.646 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
254.647 (GLC - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
294.612 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
294.621 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
294.622 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
294.653 (EQE - Class)	2023 - 2023	C/D			AC Charger For High-Voltage Battery
295.112 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
295.121 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
295.122 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
295.125 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
295.153 (EQE - Class)	2023 - 2024	C/D			AC Charger For High-Voltage Battery
296.623 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
296.624 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
296.644 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
297.121 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
297.123 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
297.124 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
297.144 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
297.155 (EQS - Class)	2022 - 2024	C/D			AC Charger For High-Voltage Battery
206.046 (C - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
206.047 (C - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
206.080 (C - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
206.087 (C - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
214.004 (E - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.005 (E - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.041 (E - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.046 (C - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.050 (C - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.054 (C - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.055 (C - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
214.056 (C - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
223.063 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.160 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.161 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.163 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.168 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.169 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.176 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.182 (S - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223.979 (Maybach - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
223-976 (Maybach - Class)	2021 - 2024	C/D			Active Driving Sound Compensation
232.450 (SL - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
232.480 (SL - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
232.481 (SL - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.147 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.151 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.307 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.309 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
254.347 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.351 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.356 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.646 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
254.647 (GLC - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
294.612 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
294.621 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
294.622 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
294.653 (EQE - Class)	2023 - 2023	C/D			Active Driving Sound Compensation
295.112 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
295.121 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
295.122 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
295.125 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
295.153 (EQE - Class)	2023 - 2024	C/D			Active Driving Sound Compensation
296.623 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
296.624 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
296.644 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
297.121 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
297.123 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
297.124 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
297.144 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
297.155 (EQS - Class)	2022 - 2024	C/D			Active Driving Sound Compensation
211.004 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.006 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.007 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.008 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.016 (E - Class)	2002 - 2003	C/D	•		Battery Control Module
211.020 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.022 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.023 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
211.026 (E - Class)	2002 - 2006	C/D	•		Battery Control Module
211.028 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.029 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.041 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.042 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.043 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.052 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.054 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.056 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.061 (E - Class)	2002 - 2005	C/D	•		Battery Control Module

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
211.065 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.070 (E - Class)	2002 - 2006	C/D	•		Battery Control Module
211.072 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.076 (E - Class)	2002 - 2006	C/D	•		Battery Control Module
211.077 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.080 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.082 (E - Class)	2002 - 2006	C/D	•		Battery Control Module
211.083 (E - Class)	2002 - 2006	C/D	•		Battery Control Module
211.084 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.087 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.089 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.090 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.092 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.206 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.207 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.208 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.216 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.220 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.222 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.223 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
211.226 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.241 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.242 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.243 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.252 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.254 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.256 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.261 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.265 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.270 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
211.272 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.276 (E - Class)	2004 - 2006	C/D	•		Battery Control Module
211.277 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.280 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
211.282 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
211.283 (E - Class)	2004 - 2006	C/D	•		Battery Control Module
211.284 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.287 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.289 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.290 (E - Class)	2004 - 2009	C/D	•		Battery Control Module

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
211.292 (E - Class)	2004 - 2009	C/D	•		Battery Control Module
211.608 (E - Class)	2006 - 2009	C/D	•		Battery Control Module
211.616 (E - Class)	2002 - 2005	C/D	•		Battery Control Module
211.620 (E - Class)	2004 - 2005	C/D	•		Battery Control Module
219.322 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.354 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.356 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.357 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.372 (CLS - Class)	2005 - 2012	C/D	•		Battery Control Module
219.372 (CLS - Class)	2014 - 2014	C/D	•		Battery Control Module
219.375 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.376 (CLS - Class)	2005 - 2009	C/D	•		Battery Control Module
219.377 (CLS - Class)	2005 - 2012	C/D	•		Battery Control Module
219.377 (CLS - Class)	2014 - 2014	C/D	•		Battery Control Module
118.346 (CLA - Class)	2020 - 2024	C/D	•		Battery Management System
118.347 (CLA - Class)	2020 - 2024	C/D	•		Battery Management System
118.351 (CLA - Class)	2020 - 2024	C/D	•		Battery Management System
118.353 (CLA - Class)	2020 - 2024	C/D	•		Battery Management System
118.354 (CLA - Class)	2020 - 2024	C/D	•		Battery Management System
166.004 (M - Class)	2015 - 2015	C/D	•		Battery Management System
166.004 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System
166.024 (GLE - Class)	2018 - 2020	C/D	•		Battery Management System
166.024 (M - Class)	2011 - 2015	C/D	•		Battery Management System
166.024 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System
166.056 (GLE - Class)	2017 - 2020	C/D	•		Battery Management System
166.056 (M - Class)	2015 - 2015	C/D	•		Battery Management System
166.056 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System
166.057 (GLE - Class)	2017 - 2020	C/D	•		Battery Management System
166.057 (M - Class)	2011 - 2015	C/D	•		Battery Management System
166.057 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System
166.058 (GLE - Class)	2017 - 2020	C/D	•		Battery Management System
166.058 (M - Class)	2013 - 2015	C/D	•		Battery Management System
166.058 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System
166.063 (GLE - Class)	2016 - 2020	C/D	•		Battery Management System
166.064 (GLE - Class)	2017 - 2020	C/D	•		Battery Management System
166.073 (GLE - Class)	2018 - 2020	C/D	•		Battery Management System
166.073 (M - Class)	2011 - 2016	C/D	•		Battery Management System
166.074 (GLE - Class)	2017 - 2020	C/D	•		Battery Management System
166.074 (M - Class)	2012 - 2015	C/D	•		Battery Management System
166.074 (M/GLE - Class)	2016 - 2016	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
166.075 (GLE - Class)	2016 - 2020	C/D	•		Battery Management System
166.824 (GL - Class)	2012 - 2016	C/D	•		Battery Management System
166.824 (GLS - Class)	2017 - 2020	C/D	•		Battery Management System
166.864 (GL - Class)	2015 - 2015	C/D	•		Battery Management System
166.864 (GL/GLS - Class)	2016 - 2016	C/D	•		Battery Management System
166.864 (GLS - Class)	2017 - 2020	C/D	•		Battery Management System
166.872 (GL - Class)	2012 - 2016	C/D	•		Battery Management System
166.873 (GL - Class)	2012 - 2015	C/D	•		Battery Management System
166.873 (GL/GLS - Class)	2016 - 2016	C/D	•		Battery Management System
166.873 (GLS - Class)	2017 - 2020	C/D	•		Battery Management System
166.874 (GL - Class)	2012 - 2016	C/D	•		Battery Management System
166.875 (GLS - Class)	2016 - 2020	C/D	•		Battery Management System
167.148 (GLE - Class)	2020 - 2024	C/D	•		Battery Management System
167.149 (GLE - Class)	2019 - 2024	C/D	•		Battery Management System
167.157 (GLE - Class)	2022 - 2022	C/D	•		Battery Management System
167.159 (GLE - Class)	2019 - 2024	C/D	•		Battery Management System
167.161 (GLE - Class)	2021 - 2024	C/D	•		Battery Management System
167.186 (GLE - Class)	2020 - 2024	C/D	•		Battery Management System
167.189 (GLE - Class)	2021 - 2022	C/D	•		Battery Management System
167.357 (GLE - Class)	2022 - 2022	C/D	•		Battery Management System
167.359 (GLE - Class)	2022 - 2022	C/D	•		Battery Management System
167.361 (GLE - Class)	2021 - 2021	C/D	•		Battery Management System
167.361 (GLE - Class)	2022 - 2024	C/D	•		Battery Management System
167.389 (GLE - Class)	2022 - 2022	C/D	•		Battery Management System
167.389 (GLS - Class)	2021 - 2021	C/D	•		Battery Management System
167.957 (GLS - Class)	2022 - 2022	C/D	•		Battery Management System
167.959 (GLS - Class)	2020 - 2024	C/D	•		Battery Management System
167.986 (GLS - Class)	2020 - 2024	C/D	•		Battery Management System
167.987 (GLS - Class)	2021 - 2024	C/D	•		Battery Management System
167.989 (GLS - Class)	2020 - 2024	C/D	•		Battery Management System
177.044 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.045 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.046 (A - Class)	2019 - 2024	C/D	•		Battery Management System
177.047 (A - Class)	2019 - 2024	C/D	•		Battery Management System
177.051 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.082 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.084 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.087 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.103 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.144 (A - Class)	2019 - 2024	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
177.145 (A - Class)	2019 - 2024	C/D	•		Battery Management System
177.147 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.151 (A - Class)	2020 - 2024	C/D	•		Battery Management System
177.187 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.945 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.951 (A - Class)	2022 - 2022	C/D	•		Battery Management System
177.984 (A - Class)	2018 - 2024	C/D	•		Battery Management System
177.987 (A - Class)	2018 - 2024	C/D	•		Battery Management System
205.002 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.003 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.004 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.008 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.009 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.012 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.036 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.037 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.040 (C - Class)	2015 - 2024	C/D	•		Battery Management System
205.042 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.045 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.047 (C - Class)	2015 - 2018	C/D	•		Battery Management System
205.048 (C - Class)	2015 - 2020	C/D	•		Battery Management System
205.048 (C - Class)	2022 - 2024	C/D	•		Battery Management System
205.049 (C - Class)	2015 - 2020	C/D	•		Battery Management System
205.049 (C - Class)	2022 - 2024	C/D	•		Battery Management System
205.053 (C - Class)	2020 - 2024	C/D	•		Battery Management System
205.054 (C - Class)	2020 - 2024	C/D	•		Battery Management System
205.064 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.066 (C - Class)	2015 - 2020	C/D	•		Battery Management System
205.083 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.084 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.086 (C - Class)	2015 - 2024	C/D	•		Battery Management System
205.087 (C - Class)	2015 - 2024	C/D	•		Battery Management System
205.142 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.145 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.148 (C - Class)	2022 - 2024	C/D	•		Battery Management System
205.204 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.208 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.212 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.240 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.242 (C - Class)	2015 - 2016	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
205.245 (C - Class)	2015 - 2016	C/D	•		Battery Management System
205.348 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.349 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.364 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.383 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.384 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.386 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.387 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.448 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.449 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.464 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.483 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.484 (C - Class)	2019 - 2024	C/D	•		Battery Management System
205.486 (C - Class)	2016 - 2024	C/D	•		Battery Management System
205.487 (C - Class)	2016 - 2024	C/D	•		Battery Management System
206.046 (C - Class)	2021 - 2024	C/D			Battery Management System
206.047 (C - Class)	2021 - 2024	C/D			Battery Management System
206.080 (C - Class)	2021 - 2024	C/D			Battery Management System
206.087 (C - Class)	2021 - 2024	C/D			Battery Management System
207.356 (E - Coupe)	2010 - 2017	C/D	•		Battery Management System
207.357 (E - Coupe)	2009 - 2009	C/D	•		Battery Management System
207.359 (E - Coupe)	2011 - 2017	C/D	•		Battery Management System
207.365 (E - Coupe)	2015 - 2017	C/D	•		Battery Management System
207.367 (E - Coupe)	2015 - 2017	C/D	•		Battery Management System
207.372 (E - Coupe)	2009 - 2017	C/D	•		Battery Management System
207.373 (E - Coupe)	2011 - 2017	C/D	•		Battery Management System
207.388 (E - Coupe)	2013 - 2017	C/D	•		Battery Management System
207.456 (E - Coupe)	2011 - 2011	C/D	•		Battery Management System
207.459 (E - Cabriolet)	2011 - 2017	C/D	•		Battery Management System
207.465 (E - Cabriolet)	2015 - 2017	C/D	•		Battery Management System
207.472 (E - Cabriolet)	2011 - 2017	C/D	•		Battery Management System
207.473 (E - Cabriolet)	2011 - 2017	C/D	•		Battery Management System
212.004 (E - Class)	2014 - 2016	C/D	•		Battery Management System
212.024 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.047 (E - Class)	2009 - 2009	C/D	•		Battery Management System
212.048 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.054 (E - Class)	2009 - 2009	C/D	•		Battery Management System
212.056 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.057 (E - Class)	2009 - 2009	C/D	•		Battery Management System
212.059 (E - Class)	2011 - 2016	C/D	•		Battery Management System



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
212.065 (E - Class)	2015 - 2016	C/D	•		Battery Management System
212.067 (E - Class)	2015 - 2016	C/D	•		Battery Management System
212.072 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.074 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.076 (E - Class)	2014 - 2016	C/D	•		Battery Management System
212.077 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.080 (E - Class)	2013 - 2013	C/D	•		Battery Management System
212.080 (E - Class)	2015 - 2015	C/D	•		Battery Management System
212.087 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.088 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.090 (E - Class)	2009 - 2016	C/D	•		Battery Management System
212.091 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.092 (E - Class)	2014 - 2015	C/D	•		Battery Management System
212.095 (E - Class)	2013 - 2015	C/D	•		Battery Management System
212.097 (E - Class)	2014 - 2016	C/D	•		Battery Management System
212.274 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.276 (E - Class)	2014 - 2016	C/D	•		Battery Management System
212.287 (E - Class)	2011 - 2016	C/D	•		Battery Management System
212.288 (E - Class)	2011 - 2016	C/D	•		Battery Management System
213.004 (E - Class)	2016 - 2016	C/D	•		Battery Management System
213.013 (E - Class)	2016 - 2016	C/D	•		Battery Management System
213.033 (E - Class)	2016 - 2016	C/D	•		Battery Management System
213.042 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.043 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.045 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.048 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.049 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.050 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.053 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.054 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.059 (E - Class)	2020 - 2024	C/D	•		Battery Management System
213.061 (E - Class)	2019 - 2024	C/D	•		Battery Management System
213.064 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.066 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.068 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.071 (E - Class)	2016 - 2018	C/D	•		Battery Management System
213.083 (E - Class)	2020 - 2024	C/D	•		Battery Management System
213.084 (E - Class)	2020 - 2024	C/D	•		Battery Management System
213.085 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.086 (E - Class)	2019 - 2021	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
213.088 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.089 (E - Class)	2018 - 2024	C/D	•		Battery Management System
213.142 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.148 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.186 (E - Class)	2022 - 2022	C/D	•		Battery Management System
213.204 (E - Class)	2016 - 2016	C/D	•		Battery Management System
213.242 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.245 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.260 (E - Class)	2020 - 2024	C/D	•		Battery Management System
213.261 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.264 (E - Class)	2016 - 2016	C/D	•		Battery Management System
213.266 (E - Class)	2016 - 2021	C/D	•		Battery Management System
213.268 (E - Class)	2019 - 2021	C/D	•		Battery Management System
213.289 (E - Class)	2018 - 2024	C/D	•		Battery Management System
214.004 (E - Class)	2023 - 2024	C/D			Battery Management System
214.005 (E - Class)	2023 - 2024	C/D			Battery Management System
214.041 (E - Class)	2023 - 2024	C/D			Battery Management System
214.046 (C - Class)	2023 - 2024	C/D			Battery Management System
214.050 (C - Class)	2023 - 2024	C/D			Battery Management System
214.054 (C - Class)	2023 - 2024	C/D			Battery Management System
214.055 (C - Class)	2023 - 2024	C/D			Battery Management System
214.056 (C - Class)	2023 - 2024	C/D			Battery Management System
217.386 (S - Coupe)	2018 - 2021	C/D	•		Battery Management System
217.388 (S - Coupe)	2018 - 2021	C/D	•		Battery Management System
222.064 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.085 (S - Class)	2015 - 2015	C/D	•		Battery Management System
222.086 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.158 (S - Class)	2018 - 2018	C/D	•		Battery Management System
222.163 (S - Class)	2015 - 2018	C/D	•		Battery Management System
222.164 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.166 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.173 (S - Class)	2019 - 2024	C/D	•		Battery Management System
222.178 (S - Class)	2014 - 2017	C/D	•		Battery Management System
222.179 (S - Class)	2015 - 2024	C/D	•		Battery Management System
222.182 (S - Class)	2014 - 2017	C/D	•		Battery Management System
222.183 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.185 (S - Class)	2014 - 2017	C/D	•		Battery Management System
222.186 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.188 (S - Class)	2018 - 2024	C/D	•		Battery Management System
222.959 (Maybach - Class)	2018 - 2024	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
222.980 (Maybach - Class)	2018 - 2024	C/D	•		Battery Management System
222.985 (Maybach - Class)	2017 - 2017	C/D	•		Battery Management System
222.986 (Maybach - Class)	2018 - 2024	C/D	•		Battery Management System
223.063 (S - Class)	2021 - 2024	C/D			Battery Management System
223.160 (S - Class)	2021 - 2024	C/D			Battery Management System
223.161 (S - Class)	2021 - 2024	C/D			Battery Management System
223.163 (S - Class)	2021 - 2024	C/D			Battery Management System
223.168 (S - Class)	2021 - 2024	C/D			Battery Management System
223.169 (S - Class)	2021 - 2024	C/D			Battery Management System
223.176 (S - Class)	2021 - 2024	C/D			Battery Management System
223.182 (S - Class)	2021 - 2024	C/D			Battery Management System
223.979 (Maybach - Class)	2021 - 2024	C/D			Battery Management System
223.976 (Maybach - Class)	2021 - 2024	C/D			Battery Management System
232.450 (SL - Class)	2022 - 2024	C/D			Battery Management System
232.480 (SL - Class)	2022 - 2024	C/D			Battery Management System
232.481 (SL - Class)	2022 - 2024	C/D			Battery Management System
238.342 (E - Coupe)	2017 - 2017	C/D	•		Battery Management System
238.343 (E - Coupe)	2017 - 2017	C/D	•		Battery Management System
238.348 (E - Coupe)	2017 - 2017	C/D	•		Battery Management System
238.358 (E - Coupe)	2021 - 2024	C/D	•		Battery Management System
238.359 (E - Coupe)	2021 - 2024	C/D	•		Battery Management System
238.361 (E - Coupe)	2019 - 2024	C/D	•		Battery Management System
238.365 (E - Coupe)	2017 - 2018	C/D	•		Battery Management System
238.366 (E - Coupe)	2017 - 2018	C/D	•		Battery Management System
238.367 (E - Coupe)	2019 - 2021	C/D	•		Battery Management System
238.368 (E - Coupe)	2019 - 2021	C/D	•		Battery Management System
238.442 (E - Cabriolet)	2017 - 2017	C/D	•		Battery Management System
238.448 (E - Cabriolet)	2017 - 2017	C/D	•		Battery Management System
238.458 (E - Cabriolet)	2021 - 2024	C/D	•		Battery Management System
238.459 (E - Cabriolet)	2021 - 2024	C/D	•		Battery Management System
238.461 (E - Cabriolet)	2021 - 2024	C/D	•		Battery Management System
238.461 (E - Coupe)	2019 - 2021	C/D	•		Battery Management System
238.465 (E - Cabriolet)	2017 - 2018	C/D	•		Battery Management System
238.466 (E - Cabriolet)	2017 - 2018	C/D	•		Battery Management System
238.467 (E - Cabriolet)	2019 - 2021	C/D	•		Battery Management System
238.468 (E - Cabriolet)	2019 - 2021	C/D	•		Battery Management System
243.601 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System
243.602 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System
243.608 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System
243.609 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
243.612 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System
243.613 (EQB - Class)	2023 - 2024	C/D	•		Battery Management System
247.751 (GLA - Class)	2021 - 2024	C/D	•		Battery Management System
247.646 (GLB - Class)	2020 - 2024	C/D	•		Battery Management System
247.647 (GLB - Class)	2020 - 2024	C/D	•		Battery Management System
247.651 (GLB - Class)	2021 - 2024	C/D	•		Battery Management System
247.746 (GLA - Class)	2021 - 2024	C/D	•		Battery Management System
247.747 (GLA - Class)	2021 - 2024	C/D	•		Battery Management System
247.753 (GLA - Class)	2021 - 2024	C/D	•		Battery Management System
253.303 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.305 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.309 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.346 (GLC - Class)	2016 - 2017	C/D	•		Battery Management System
253.349 (GLC - Class)	2016 - 2021	C/D	•		Battery Management System
253.364 (GLC - Class)	2016 - 2024	C/D	•		Battery Management System
253.384 (GLC - Class)	2020 - 2024	C/D	•		Battery Management System
253.388 (GLC - Class)	2018 - 2024	C/D	•		Battery Management System
253.389 (GLC - Class)	2018 - 2024	C/D	•		Battery Management System
253.903 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.905 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.909 (GLC - Class)	2016 - 2016	C/D	•		Battery Management System
253.943 (GLC - Class)	2016 - 2017	C/D	•		Battery Management System
253.946 (GLC - Class)	2016 - 2017	C/D	•		Battery Management System
253.948 (GLC - Class)	2016 - 2021	C/D	•		Battery Management System
253.949 (GLC - Class)	2016 - 2021	C/D	•		Battery Management System
253.953 (GLC - Class)	2020 - 2024	C/D	•		Battery Management System
253.954 (GLC - Class)	2016 - 2021	C/D	•		Battery Management System
253.964 (GLC - Class)	2016 - 2024	C/D	•		Battery Management System
253.983 (GLC - Class)	2020 - 2024	C/D	•		Battery Management System
253.984 (GLC - Class)	2020 - 2024	C/D	•		Battery Management System
253.988 (GLC - Class)	2018 - 2024	C/D	•		Battery Management System
253.989 (GLC - Class)	2019 - 2021	C/D	•		Battery Management System
254.147 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.151 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.307 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.309 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.347 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.351 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.356 (GLC - Class)	2022 - 2024	C/D			Battery Management System
254.646 (GLC - Class)	2022 - 2024	C/D			Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
254.647 (GLC - Class)	2022 - 2024	C/D			Battery Management System
257.358 (CLS - Class)	2019 - 2024	C/D	•		Battery Management System
257.359 (CLS - Class)	2019 - 2024	C/D	•		Battery Management System
257.361 (CLS - Class)	2019 - 2024	C/D	•		Battery Management System
290.658 (GT)	2022 - 2024	C/D			Battery Management System
290.659 (GT - 43)	2022 - 2024	C/D			Battery Management System
290.659 (X - Class)	2021 - 2024	C/D			Battery Management System
290.661 (GT - 53)	2022 - 2024	C/D			Battery Management System
290.661 (X - Class)	2019 - 2024	C/D			Battery Management System
290.688 (GT - 63)	2022 - 2024	C/D			Battery Management System
290.688 (X - Class)	2019 - 2024	C/D			Battery Management System
290.689 (GT - 63S)	2022 - 2024	C/D			Battery Management System
290.689 (X - Class)	2019 - 2024	C/D			Battery Management System
293.890 (EQC - Class)	2020 - 2024	C/D			Battery Management System
293.891 (EQC - Class)	2020 - 2024	C/D			Battery Management System
294.612 (EQE - Class)	2023 - 2024	C/D			Battery Management System
294.621 (EQE - Class)	2023 - 2024	C/D			Battery Management System
294.622 (EQE - Class)	2023 - 2024	C/D			Battery Management System
294.653 (EQE - Class)	2023 - 2023	C/D			Battery Management System
295.112 (EQE - Class)	2023 - 2024	C/D			Battery Management System
295.121 (EQE - Class)	2023 - 2024	C/D			Battery Management System
295.122 (EQE - Class)	2023 - 2024	C/D			Battery Management System
295.125 (EQE - Class)	2023 - 2024	C/D			Battery Management System
295.153 (EQE - Class)	2023 - 2024	C/D			Battery Management System
296.623 (EQS - Class)	2022 - 2024	C/D			Battery Management System
296.624 (EQS - Class)	2022 - 2024	C/D			Battery Management System
296.644 (EQS - Class)	2022 - 2024	C/D			Battery Management System
297.121 (EQS - Class)	2022 - 2024	C/D			Battery Management System
297.123 (EQS - Class)	2022 - 2024	C/D			Battery Management System
297.124 (EQS - Class)	2022 - 2024	C/D			Battery Management System
297.144 (EQS - Class)	2022 - 2024	C/D			Battery Management System
297.155 (EQS - Class)	2022 - 2024	C/D			Battery Management System
447.603 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System
447.605 (Metris - Class)	2018 - 2024	C/D	•		Battery Management System
447.703 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System
293.890 (EQC - Class)	2020 - 2024	C/D	•		Battery Management System 1
293.891 (EQC - Class)	2020 - 2024	C/D	•		Battery Management System 1
293.890 (EQC - Class)	2020 - 2024	C/D	•		Battery Management System 2
293.891 (EQC - Class)	2020 - 2024	C/D	•		Battery Management System 2
447.603 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System Front - Slave BMS-V

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
447.605 (Metris - Class)	2018 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
447.703 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.153 (Sprinter)	2021 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.155 (Sprinter)	2020 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.635 (Sprinter)	2019 - 2019	C/D	•		Battery Management System Front - Slave BMS-V
907.643 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.645 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.647 (Sprinter)	2020 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.653 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.654 (Sprinter)	2021 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.655 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.657 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.743 (Sprinter)	2019 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
907.745 (Sprinter)	2019 - 2020	C/D	•		Battery Management System Front - Slave BMS-V
907.745 (Sprinter)	2022 - 2024	C/D	•		Battery Management System Front - Slave BMS-V
447.603 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System Rear - Slave BMS-H
447.605 (Metris - Class)	2018 - 2024	C/D	•		Battery Management System Rear - Slave BMS-H
447.703 (Metris - Class)	2016 - 2024	C/D	•		Battery Management System Rear - Slave BMS-H
447.603 (Metris - Class)	2016 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
447.605 (Metris - Class)	2018 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
447.703 (Metris - Class)	2016 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.153 (Sprinter)	2021 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.155 (Sprinter)	2020 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.635 (Sprinter)	2019 - 2019	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.643 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.645 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.647 (Sprinter)	2020 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.653 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.654 (Sprinter)	2021 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.655 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.657 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.743 (Sprinter)	2019 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.745 (Sprinter)	2019 - 2020	C/D	•		Centre Front Battery Management System - Slave BMS-MV
907.745 (Sprinter)	2022 - 2024	C/D	•		Centre Front Battery Management System - Slave BMS-MV
118.346 (CLA - Class)	2020 - 2024	C/D	•		Charger
118.347 (CLA - Class)	2020 - 2024	C/D	•		Charger
118.351 (CLA - Class)	2020 - 2024	C/D	•		Charger
118.353 (CLA - Class)	2020 - 2024	C/D	•		Charger
118.354 (CLA - Class)	2020 - 2024	C/D	•		Charger
166.004 (M - Class)	2015 - 2015	C/D	•		Charger

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
166.004 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.024 (GLE - Class)	2018 - 2020	C/D	•		Charger
166.024 (M - Class)	2011 - 2015	C/D	•		Charger
166.024 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.056 (GLE - Class)	2017 - 2020	C/D	•		Charger
166.056 (M - Class)	2015 - 2015	C/D	•		Charger
166.056 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.057 (GLE - Class)	2017 - 2020	C/D	•		Charger
166.057 (M - Class)	2011 - 2015	C/D	•		Charger
166.057 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.058 (GLE - Class)	2017 - 2020	C/D	•		Charger
166.058 (M - Class)	2013 - 2015	C/D	•		Charger
166.058 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.063 (GLE - Class)	2016 - 2020	C/D	•		Charger
166.064 (GLE - Class)	2017 - 2020	C/D	•		Charger
166.073 (GLE - Class)	2018 - 2020	C/D	•		Charger
166.073 (M - Class)	2011 - 2016	C/D	•		Charger
166.074 (GLE - Class)	2017 - 2020	C/D	•		Charger
166.074 (M - Class)	2012 - 2015	C/D	•		Charger
166.074 (M/GLE - Class)	2016 - 2016	C/D	•		Charger
166.075 (GLE - Class)	2016 - 2020	C/D	•		Charger
166.824 (GL - Class)	2012 - 2016	C/D	•		Charger
166.824 (GLS - Class)	2017 - 2020	C/D	•		Charger
166.864 (GL - Class)	2015 - 2015	C/D	•		Charger
166.864 (GL/GLS - Class)	2016 - 2016	C/D	•		Charger
166.864 (GLS - Class)	2017 - 2020	C/D	•		Charger
166.872 (GL - Class)	2012 - 2016	C/D	•		Charger
166.873 (GL - Class)	2012 - 2015	C/D	•		Charger
166.873 (GL/GLS - Class)	2016 - 2016	C/D	•		Charger
166.873 (GLS - Class)	2017 - 2020	C/D	•		Charger
166.874 (GL - Class)	2012 - 2016	C/D	•		Charger
166.875 (GLS - Class)	2016 - 2020	C/D	•		Charger
167.148 (GLE - Class)	2020 - 2024	C/D	•		Charger
167.149 (GLE - Class)	2019 - 2024	C/D	•		Charger
167.157 (GLE - Class)	2022 - 2022	C/D	•		Charger
167.159 (GLE - Class)	2019 - 2024	C/D	•		Charger
167.161 (GLE - Class)	2021 - 2024	C/D	•		Charger
167.186 (GLE - Class)	2020 - 2024	C/D	•		Charger
167.189 (GLE - Class)	2021 - 2022	C/D	•		Charger
167.357 (GLE - Class)	2022 - 2022	C/D	•		Charger

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.359 (GLE - Class)	2022 - 2022	C/D	•		Charger
167.361 (GLE - Class)	2021 - 2021	C/D	•		Charger
167.361 (GLE - Class)	2022 - 2024	C/D	•		Charger
167.389 (GLE - Class)	2022 - 2022	C/D	•		Charger
167.389 (GLS - Class)	2021 - 2021	C/D	•		Charger
167.957 (GLS - Class)	2022 - 2022	C/D	•		Charger
167.959 (GLS - Class)	2020 - 2024	C/D	•		Charger
167.986 (GLS - Class)	2020 - 2024	C/D	•		Charger
167.987 (GLS - Class)	2021 - 2024	C/D	•		Charger
167.989 (GLS - Class)	2020 - 2024	C/D	•		Charger
177.044 (A - Class)	2022 - 2022	C/D	•		Charger
177.045 (A - Class)	2022 - 2022	C/D	•		Charger
177.046 (A - Class)	2019 - 2024	C/D	•		Charger
177.047 (A - Class)	2019 - 2024	C/D	•		Charger
177.051 (A - Class)	2022 - 2022	C/D	•		Charger
177.082 (A - Class)	2018 - 2024	C/D	•		Charger
177.084 (A - Class)	2018 - 2024	C/D	•		Charger
177.087 (A - Class)	2018 - 2024	C/D	•		Charger
177.103 (A - Class)	2018 - 2024	C/D	•		Charger
177.144 (A - Class)	2019 - 2024	C/D	•		Charger
177.145 (A - Class)	2019 - 2024	C/D	•		Charger
177.147 (A - Class)	2022 - 2022	C/D	•		Charger
177.151 (A - Class)	2020 - 2024	C/D	•		Charger
177.187 (A - Class)	2018 - 2024	C/D	•		Charger
177.945 (A - Class)	2022 - 2022	C/D	•		Charger
177.951 (A - Class)	2022 - 2022	C/D	•		Charger
177.984 (A - Class)	2018 - 2024	C/D	•		Charger
177.987 (A - Class)	2018 - 2024	C/D	•		Charger
205.002 (C - Class)	2015 - 2016	C/D	•		Charger
205.003 (C - Class)	2015 - 2016	C/D	•		Charger
205.004 (C - Class)	2015 - 2016	C/D	•		Charger
205.008 (C - Class)	2015 - 2016	C/D	•		Charger
205.009 (C - Class)	2015 - 2016	C/D	•		Charger
205.012 (C - Class)	2015 - 2016	C/D	•		Charger
205.036 (C - Class)	2015 - 2016	C/D	•		Charger
205.037 (C - Class)	2015 - 2016	C/D	•		Charger
205.040 (C - Class)	2015 - 2024	C/D	•		Charger
205.042 (C - Class)	2015 - 2016	C/D	•		Charger
205.045 (C - Class)	2015 - 2016	C/D	•		Charger
205.047 (C - Class)	2015 - 2018	C/D	•		Charger



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
205.048 (C - Class)	2015 - 2020	C/D	•		Charger
205.048 (C - Class)	2022 - 2024	C/D	•		Charger
205.049 (C - Class)	2015 - 2020	C/D	•		Charger
205.049 (C - Class)	2022 - 2024	C/D	•		Charger
205.053 (C - Class)	2020 - 2024	C/D	•		Charger
205.054 (C - Class)	2020 - 2024	C/D	•		Charger
205.064 (C - Class)	2016 - 2024	C/D	•		Charger
205.066 (C - Class)	2015 - 2020	C/D	•		Charger
205.083 (C - Class)	2019 - 2024	C/D	•		Charger
205.084 (C - Class)	2019 - 2024	C/D	•		Charger
205.086 (C - Class)	2015 - 2024	C/D	•		Charger
205.087 (C - Class)	2015 - 2024	C/D	•		Charger
205.142 (C - Class)	2015 - 2016	C/D	•		Charger
205.145 (C - Class)	2015 - 2016	C/D	•		Charger
205.148 (C - Class)	2022 - 2024	C/D	•		Charger
205.204 (C - Class)	2015 - 2016	C/D	•		Charger
205.208 (C - Class)	2015 - 2016	C/D	•		Charger
205.212 (C - Class)	2015 - 2016	C/D	•		Charger
205.240 (C - Class)	2015 - 2016	C/D	•		Charger
205.242 (C - Class)	2015 - 2016	C/D	•		Charger
205.245 (C - Class)	2015 - 2016	C/D	•		Charger
205.348 (C - Class)	2016 - 2024	C/D	•		Charger
205.349 (C - Class)	2016 - 2024	C/D	•		Charger
205.364 (C - Class)	2016 - 2024	C/D	•		Charger
205.383 (C - Class)	2019 - 2024	C/D	•		Charger
205.384 (C - Class)	2019 - 2024	C/D	•		Charger
205.386 (C - Class)	2016 - 2024	C/D	•		Charger
205.387 (C - Class)	2016 - 2024	C/D	•		Charger
205.448 (C - Class)	2016 - 2024	C/D	•		Charger
205.449 (C - Class)	2016 - 2024	C/D	•		Charger
205.464 (C - Class)	2016 - 2024	C/D	•		Charger
205.483 (C - Class)	2019 - 2024	C/D	•		Charger
205.484 (C - Class)	2019 - 2024	C/D	•		Charger
205.486 (C - Class)	2016 - 2024	C/D	•		Charger
205.487 (C - Class)	2016 - 2024	C/D	•		Charger
213.004 (E - Class)	2016 - 2016	C/D	•		Charger
213.013 (E - Class)	2016 - 2016	C/D	•		Charger
213.033 (E - Class)	2016 - 2016	C/D	•		Charger
213.042 (E - Class)	2016 - 2018	C/D	•		Charger
213.043 (E - Class)	2016 - 2018	C/D	•		Charger

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
213.045 (E - Class)	2016 - 2018	C/D	•		Charger
213.048 (E - Class)	2016 - 2021	C/D	•		Charger
213.049 (E - Class)	2016 - 2021	C/D	•		Charger
213.050 (E - Class)	2016 - 2018	C/D	•		Charger
213.053 (E - Class)	2019 - 2021	C/D	•		Charger
213.054 (E - Class)	2019 - 2021	C/D	•		Charger
213.059 (E - Class)	2020 - 2024	C/D	•		Charger
213.061 (E - Class)	2019 - 2024	C/D	•		Charger
213.064 (E - Class)	2016 - 2018	C/D	•		Charger
213.066 (E - Class)	2016 - 2018	C/D	•		Charger
213.068 (E - Class)	2019 - 2021	C/D	•		Charger
213.071 (E - Class)	2016 - 2018	C/D	•		Charger
213.083 (E - Class)	2020 - 2024	C/D	•		Charger
213.084 (E - Class)	2020 - 2024	C/D	•		Charger
213.085 (E - Class)	2019 - 2021	C/D	•		Charger
213.086 (E - Class)	2019 - 2021	C/D	•		Charger
213.088 (E - Class)	2019 - 2021	C/D	•		Charger
213.089 (E - Class)	2018 - 2024	C/D	•		Charger
213.142 (E - Class)	2016 - 2021	C/D	•		Charger
213.148 (E - Class)	2016 - 2021	C/D	•		Charger
213.186 (E - Class)	2022 - 2022	C/D	•		Charger
213.204 (E - Class)	2016 - 2016	C/D	•		Charger
213.242 (E - Class)	2016 - 2021	C/D	•		Charger
213.245 (E - Class)	2016 - 2021	C/D	•		Charger
213.260 (E - Class)	2020 - 2024	C/D	•		Charger
213.261 (E - Class)	2019 - 2021	C/D	•		Charger
213.264 (E - Class)	2016 - 2016	C/D	•		Charger
213.266 (E - Class)	2016 - 2021	C/D	•		Charger
213.268 (E - Class)	2019 - 2021	C/D	•		Charger
213.289 (E - Class)	2018 - 2024	C/D	•		Charger
217.386 (S - Coupe)	2018 - 2021	C/D	•		Charger
217.388 (S - Coupe)	2018 - 2021	C/D	•		Charger
222.064 (S - Class)	2018 - 2024	C/D	•		Charger
222.085 (S - Class)	2015 - 2015	C/D	•		Charger
222.086 (S - Class)	2018 - 2024	C/D	•		Charger
222.158 (S - Class)	2018 - 2018	C/D	•		Charger
222.163 (S - Class)	2015 - 2018	C/D	•		Charger
222.164 (S - Class)	2018 - 2024	C/D	•		Charger
222.166 (S - Class)	2018 - 2024	C/D	•		Charger
222.173 (S - Class)	2019 - 2024	C/D	•		Charger

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
222.178 (S - Class)	2014 - 2017	C/D	•		Charger
222.179 (S - Class)	2015 - 2024	C/D	•		Charger
222.182 (S - Class)	2014 - 2017	C/D	•		Charger
222.183 (S - Class)	2018 - 2024	C/D	•		Charger
222.185 (S - Class)	2014 - 2017	C/D	•		Charger
222.186 (S - Class)	2018 - 2024	C/D	•		Charger
222.188 (S - Class)	2018 - 2024	C/D	•		Charger
222.959 (Maybach - Class)	2018 - 2024	C/D	•		Charger
222.980 (Maybach - Class)	2018 - 2024	C/D	•		Charger
222.985 (Maybach - Class)	2017 - 2017	C/D	•		Charger
222.986 (Maybach - Class)	2018 - 2024	C/D	•		Charger
238.342 (E - Coupe)	2017 - 2017	C/D	•		Charger
238.343 (E - Coupe)	2017 - 2017	C/D	•		Charger
238.348 (E - Coupe)	2017 - 2017	C/D	•		Charger
238.358 (E - Coupe)	2021 - 2024	C/D	•		Charger
238.359 (E - Coupe)	2021 - 2024	C/D	•		Charger
238.361 (E - Coupe)	2019 - 2024	C/D	•		Charger
238.365 (E - Coupe)	2017 - 2018	C/D	•		Charger
238.366 (E - Coupe)	2017 - 2018	C/D	•		Charger
238.367 (E - Coupe)	2019 - 2021	C/D	•		Charger
238.368 (E - Coupe)	2019 - 2021	C/D	•		Charger
238.442 (E - Cabriolet)	2017 - 2017	C/D	•		Charger
238.448 (E - Cabriolet)	2017 - 2017	C/D	•		Charger
238.458 (E - Cabriolet)	2021 - 2024	C/D	•		Charger
238.459 (E - Cabriolet)	2021 - 2024	C/D	•		Charger
238.461 (E - Cabriolet)	2021 - 2024	C/D	•		Charger
238.461 (E - Coupe)	2019 - 2021	C/D	•		Charger
238.465 (E - Cabriolet)	2017 - 2018	C/D	•		Charger
238.466 (E - Cabriolet)	2017 - 2018	C/D	•		Charger
238.467 (E - Cabriolet)	2019 - 2021	C/D	•		Charger
238.468 (E - Cabriolet)	2019 - 2021	C/D	•		Charger
243.601 (EQB - Class)	2023 - 2024	C/D	•		Charger
243.602 (EQB - Class)	2023 - 2024	C/D	•		Charger
243.608 (EQB - Class)	2023 - 2024	C/D	•		Charger
243.609 (EQB - Class)	2023 - 2024	C/D	•		Charger
243.612 (EQB - Class)	2023 - 2024	C/D	•		Charger
243.613 (EQB - Class)	2023 - 2024	C/D	•		Charger
247.751 (GLA - Class)	2021 - 2024	C/D	•		Charger
247.646 (GLB - Class)	2020 - 2024	C/D	•		Charger
247.647 (GLB - Class)	2020 - 2024	C/D	•		Charger

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
247.651 (GLB - Class)	2021 - 2024	C/D	•		Charger
247.746 (GLA - Class)	2021 - 2024	C/D	•		Charger
247.747 (GLA - Class)	2021 - 2024	C/D	•		Charger
247.753 (GLA - Class)	2021 - 2024	C/D	•		Charger
253.303 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.305 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.309 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.346 (GLC - Class)	2016 - 2017	C/D	•		Charger
253.349 (GLC - Class)	2016 - 2021	C/D	•		Charger
253.364 (GLC - Class)	2016 - 2024	C/D	•		Charger
253.384 (GLC - Class)	2020 - 2024	C/D	•		Charger
253.388 (GLC - Class)	2018 - 2024	C/D	•		Charger
253.389 (GLC - Class)	2018 - 2024	C/D	•		Charger
253.903 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.905 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.909 (GLC - Class)	2016 - 2016	C/D	•		Charger
253.943 (GLC - Class)	2016 - 2017	C/D	•		Charger
253.946 (GLC - Class)	2016 - 2017	C/D	•		Charger
253.948 (GLC - Class)	2016 - 2021	C/D	•		Charger
253.949 (GLC - Class)	2016 - 2021	C/D	•		Charger
253.953 (GLC - Class)	2020 - 2024	C/D	•		Charger
253.954 (GLC - Class)	2016 - 2021	C/D	•		Charger
253.964 (GLC - Class)	2016 - 2024	C/D	•		Charger
253.983 (GLC - Class)	2020 - 2024	C/D	•		Charger
253.984 (GLC - Class)	2020 - 2024	C/D	•		Charger
253.988 (GLC - Class)	2018 - 2024	C/D	•		Charger
253.989 (GLC - Class)	2019 - 2021	C/D	•		Charger
257.358 (CLS - Class)	2019 - 2024	C/D	•		Charger
257.359 (CLS - Class)	2019 - 2024	C/D	•		Charger
257.361 (CLS - Class)	2019 - 2024	C/D	•		Charger
293.890 (EQC - Class)	2020 - 2024	C/D	•		Charger
293.891 (EQC - Class)	2020 - 2024	C/D	•		Charger
447.603 (Metris - Class)	2016 - 2024	C/D	•		Charger
447.605 (Metris - Class)	2018 - 2024	C/D	•		Charger
447.703 (Metris - Class)	2016 - 2024	C/D	•		Charger
167.148 (GLE - Class)	2020 - 2024	C/D	•		DC/DC Converter
167.149 (GLE - Class)	2019 - 2024	C/D	•		DC/DC Converter
167.157 (GLE - Class)	2022 - 2022	C/D	•		DC/DC Converter
167.159 (GLE - Class)	2019 - 2024	C/D	•		DC/DC Converter
167.161 (GLE - Class)	2021 - 2024	C/D	•		DC/DC Converter

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.186 (GLE - Class)	2020 - 2024	C/D	•		DC/DC Converter
167.189 (GLE - Class)	2021 - 2022	C/D	•		DC/DC Converter
167.357 (GLE - Class)	2022 - 2022	C/D	•		DC/DC Converter
167.359 (GLE - Class)	2022 - 2022	C/D	•		DC/DC Converter
167.361 (GLE - Class)	2021 - 2021	C/D	•		DC/DC Converter
167.361 (GLE - Class)	2022 - 2024	C/D	•		DC/DC Converter
167.389 (GLE - Class)	2022 - 2022	C/D	•		DC/DC Converter
167.389 (GLS - Class)	2021 - 2021	C/D	•		DC/DC Converter
167.957 (GLS - Class)	2022 - 2022	C/D	•		DC/DC Converter
167.959 (GLS - Class)	2020 - 2024	C/D	•		DC/DC Converter
167.986 (GLS - Class)	2020 - 2024	C/D	•		DC/DC Converter
167.987 (GLS - Class)	2021 - 2024	C/D	•		DC/DC Converter
167.989 (GLS - Class)	2020 - 2024	C/D	•		DC/DC Converter
205.083 (C - Class)	2019 - 2024	C/D	•		DC/DC Converter
205.084 (C - Class)	2019 - 2024	C/D	•		DC/DC Converter
205.383 (C - Class)	2019 - 2024	C/D	•		DC/DC Converter
205.384 (C - Class)	2019 - 2024	C/D	•		DC/DC Converter
205.483 (C - Class)	2019 - 2024	C/D	•		DC/DC Converter
206.046 (C - Class)	2021 - 2024	C/D	•		DC/DC Converter
206.047 (C - Class)	2021 - 2024	C/D	•		DC/DC Converter
206.080 (C - Class)	2021 - 2024	C/D	•		DC/DC Converter
206.087 (C - Class)	2021 - 2024	C/D	•		DC/DC Converter
213.004 (E - Class)	2016 - 2016	C/D	•		DC/DC Converter
213.013 (E - Class)	2016 - 2016	C/D	•		DC/DC Converter
213.033 (E - Class)	2016 - 2016	C/D	•		DC/DC Converter
213.042 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.043 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.045 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.048 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.049 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.050 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.053 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.054 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.059 (E - Class)	2020 - 2024	C/D	•		DC/DC Converter
213.061 (E - Class)	2019 - 2024	C/D	•		DC/DC Converter
213.064 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.066 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.068 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.071 (E - Class)	2016 - 2018	C/D	•		DC/DC Converter
213.083 (E - Class)	2020 - 2024	C/D	•		DC/DC Converter

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
213.084 (E - Class)	2020 - 2024	C/D	•		DC/DC Converter
213.085 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.086 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.088 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.089 (E - Class)	2018 - 2024	C/D	•		DC/DC Converter
213.142 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.148 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.186 (E - Class)	2022 - 2022	C/D	•		DC/DC Converter
213.204 (E - Class)	2016 - 2016	C/D	•		DC/DC Converter
213.242 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.245 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.260 (E - Class)	2020 - 2024	C/D	•		DC/DC Converter
213.261 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.264 (E - Class)	2016 - 2016	C/D	•		DC/DC Converter
213.266 (E - Class)	2016 - 2021	C/D	•		DC/DC Converter
213.268 (E - Class)	2019 - 2021	C/D	•		DC/DC Converter
213.289 (E - Class)	2018 - 2024	C/D	•		DC/DC Converter
214.004 (E - Class)	2023 - 2024	C/D			DC/DC Converter
214.005 (E - Class)	2023 - 2024	C/D			DC/DC Converter
214.041 (E - Class)	2023 - 2024	C/D			DC/DC Converter
214.046 (C - Class)	2023 - 2024	C/D			DC/DC Converter
214.050 (C - Class)	2023 - 2024	C/D			DC/DC Converter
214.054 (C - Class)	2023 - 2024	C/D			DC/DC Converter
214.055 (C - Class)	2023 - 2024	C/D			DC/DC Converter
214.056 (C - Class)	2023 - 2024	C/D			DC/DC Converter
217.386 (S - Coupe)	2018 - 2021	C/D	•		DC/DC Converter
217.388 (S - Coupe)	2018 - 2021	C/D	•		DC/DC Converter
222.064 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.085 (S - Class)	2015 - 2015	C/D	•		DC/DC Converter
222.086 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.158 (S - Class)	2018 - 2018	C/D	•		DC/DC Converter
222.163 (S - Class)	2015 - 2018	C/D	•		DC/DC Converter
222.164 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.166 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.173 (S - Class)	2019 - 2024	C/D	•		DC/DC Converter
222.178 (S - Class)	2014 - 2017	C/D	•		DC/DC Converter
222.179 (S - Class)	2015 - 2024	C/D	•		DC/DC Converter
222.182 (S - Class)	2014 - 2017	C/D	•		DC/DC Converter
222.183 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.185 (S - Class)	2014 - 2017	C/D	•		DC/DC Converter

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
222.186 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.188 (S - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.959 (Maybach - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.980 (Maybach - Class)	2018 - 2024	C/D	•		DC/DC Converter
222.985 (Maybach - Class)	2017 - 2017	C/D	•		DC/DC Converter
222.986 (Maybach - Class)	2018 - 2024	C/D	•		DC/DC Converter
223.063 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.160 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.161 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.163 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.168 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.169 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.176 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.182 (S - Class)	2021 - 2024	C/D			DC/DC Converter
223.979 (Maybach - Class)	2021 - 2024	C/D			DC/DC Converter
223-976 (Maybach - Class)	2021 - 2024	C/D			DC/DC Converter
232.450 (SL - Class)	2022 - 2024	C/D			DC/DC Converter
232.480 (SL - Class)	2022 - 2024	C/D			DC/DC Converter
232.481 (SL - Class)	2022 - 2024	C/D			DC/DC Converter
238.342 (E - Coupe)	2017 - 2017	C/D	•		DC/DC Converter
238.343 (E - Coupe)	2017 - 2017	C/D	•		DC/DC Converter
238.348 (E - Coupe)	2017 - 2017	C/D	•		DC/DC Converter
238.358 (E - Coupe)	2021 - 2024	C/D	•		DC/DC Converter
238.359 (E - Coupe)	2021 - 2024	C/D	•		DC/DC Converter
238.361 (E - Coupe)	2019 - 2024	C/D	•		DC/DC Converter
238.365 (E - Coupe)	2017 - 2018	C/D	•		DC/DC Converter
238.366 (E - Coupe)	2017 - 2018	C/D	•		DC/DC Converter
238.367 (E - Coupe)	2019 - 2021	C/D	•		DC/DC Converter
238.368 (E - Coupe)	2019 - 2021	C/D	•		DC/DC Converter
238.442 (E - Cabriolet)	2017 - 2017	C/D	•		DC/DC Converter
238.448 (E - Cabriolet)	2017 - 2017	C/D	•		DC/DC Converter
238.458 (E - Cabriolet)	2021 - 2024	C/D	•		DC/DC Converter
238.459 (E - Cabriolet)	2021 - 2024	C/D	•		DC/DC Converter
238.461 (E - Cabriolet)	2021 - 2024	C/D	•		DC/DC Converter
238.461 (E - Coupe)	2019 - 2021	C/D	•		DC/DC Converter
238.465 (E - Cabriolet)	2017 - 2018	C/D	•		DC/DC Converter
238.466 (E - Cabriolet)	2017 - 2018	C/D	•		DC/DC Converter
238.467 (E - Cabriolet)	2019 - 2021	C/D	•		DC/DC Converter
238.468 (E - Cabriolet)	2019 - 2021	C/D	•		DC/DC Converter
243.601 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
243.602 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter
243.608 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter
243.609 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter
243.612 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter
243.613 (EQB - Class)	2023 - 2024	C/D	•		DC/DC Converter
253.303 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.305 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.309 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.346 (GLC - Class)	2016 - 2017	C/D			DC/DC Converter
253.349 (GLC - Class)	2016 - 2021	C/D			DC/DC Converter
253.364 (GLC - Class)	2016 - 2024	C/D			DC/DC Converter
253.384 (GLC - Class)	2020 - 2024	C/D			DC/DC Converter
253.388 (GLC - Class)	2018 - 2024	C/D			DC/DC Converter
253.389 (GLC - Class)	2018 - 2024	C/D			DC/DC Converter
253.903 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.905 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.909 (GLC - Class)	2016 - 2016	C/D			DC/DC Converter
253.943 (GLC - Class)	2016 - 2017	C/D			DC/DC Converter
253.946 (GLC - Class)	2016 - 2017	C/D			DC/DC Converter
253.948 (GLC - Class)	2016 - 2021	C/D			DC/DC Converter
253.949 (GLC - Class)	2016 - 2021	C/D			DC/DC Converter
253.953 (GLC - Class)	2020 - 2024	C/D			DC/DC Converter
253.954 (GLC - Class)	2016 - 2021	C/D			DC/DC Converter
253.964 (GLC - Class)	2016 - 2024	C/D			DC/DC Converter
253.983 (GLC - Class)	2020 - 2024	C/D			DC/DC Converter
253.984 (GLC - Class)	2020 - 2024	C/D			DC/DC Converter
253.988 (GLC - Class)	2018 - 2024	C/D			DC/DC Converter
253.989 (GLC - Class)	2019 - 2021	C/D			DC/DC Converter
254.147 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.151 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.307 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.309 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.347 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.351 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.356 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.646 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
254.647 (GLC - Class)	2022 - 2024	C/D			DC/DC Converter
257.358 (CLS - Class)	2019 - 2024	C/D	•		DC/DC Converter
257.359 (CLS - Class)	2019 - 2024	C/D	•		DC/DC Converter
257.361 (CLS - Class)	2019 - 2024	C/D	•		DC/DC Converter



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
290.658 (GT)	2022 - 2024	C/D	•		DC/DC Converter
290.659 (GT - 43)	2022 - 2024	C/D	•		DC/DC Converter
290.659 (X - Class)	2021 - 2024	C/D	•		DC/DC Converter
290.661 (GT - 53)	2022 - 2024	C/D	•		DC/DC Converter
290.661 (X - Class)	2019 - 2024	C/D	•		DC/DC Converter
290.688 (GT - 63)	2022 - 2024	C/D	•		DC/DC Converter
290.688 (X - Class)	2019 - 2024	C/D	•		DC/DC Converter
290.689 (GT - 63S)	2022 - 2024	C/D	•		DC/DC Converter
290.689 (X - Class)	2019 - 2024	C/D	•		DC/DC Converter
293.890 (EQC - Class)	2020 - 2024	C/D	•		DC/DC Converter
293.891 (EQC - Class)	2020 - 2024	C/D	•		DC/DC Converter
294.612 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
294.621 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
294.622 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
294.653 (EQE - Class)	2023 - 2023	C/D			DC/DC Converter
295.112 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
295.121 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
295.122 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
295.125 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
295.153 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter
296.623 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
296.624 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
296.644 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
297.121 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
297.123 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
297.124 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
297.144 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
297.155 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter
447.603 (Metris - Class)	2016 - 2024	C/D			DC/DC Converter
447.605 (Metris - Class)	2018 - 2024	C/D			DC/DC Converter
447.703 (Metris - Class)	2016 - 2024	C/D			DC/DC Converter
214.004 (E - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.005 (E - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.041 (E - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.046 (C - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.050 (C - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.054 (C - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.055 (C - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
214.056 (C - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.063 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
223.160 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.161 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.163 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.168 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.169 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.176 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.182 (S - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223.979 (Maybach - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
223-976 (Maybach - Class)	2021 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
294.612 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
294.621 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
294.622 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
294.653 (EQE - Class)	2023 - 2023	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
295.112 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
295.121 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
295.122 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
295.125 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
295.153 (EQE - Class)	2023 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
296.623 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
296.624 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
296.644 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.121 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.123 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.124 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.144 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.155 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary 12 V On-Board Electrical System
297.121 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary High Voltage Electrical System
297.123 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary High Voltage Electrical System
297.124 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary High Voltage Electrical System
297.144 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary High Voltage Electrical System
297.155 (EQS - Class)	2022 - 2024	C/D			DC/DC Converter For Secondary High Voltage Electrical System
118.346 (CLA - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
118.347 (CLA - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
118.351 (CLA - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
118.353 (CLA - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
118.354 (CLA - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
167.148 (GLE - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
167.149 (GLE - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
167.157 (GLE - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.159 (GLE - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.161 (GLE - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
167.186 (GLE - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
167.189 (GLE - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.357 (GLE - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.359 (GLE - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.361 (GLE - Class)	2021 - 2021	C/D	•		Direct Current Charge Connection Unit
167.361 (GLE - Class)	2022 - 2024	C/D	•		Direct Current Charge Connection Unit
167.389 (GLE - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.389 (GLS - Class)	2021 - 2021	C/D	•		Direct Current Charge Connection Unit
167.957 (GLS - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
167.959 (GLS - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
167.986 (GLS - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
167.987 (GLS - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
167.989 (GLS - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
177.044 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.045 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.046 (A - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
177.047 (A - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
177.051 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.082 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.084 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.087 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.103 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.144 (A - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
177.145 (A - Class)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
177.147 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.151 (A - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
177.187 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.945 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.951 (A - Class)	2022 - 2022	C/D	•		Direct Current Charge Connection Unit
177.984 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
177.987 (A - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
206.046 (C - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
206.047 (C - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
206.080 (C - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
206.087 (C - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
214.004 (E - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.005 (E - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.041 (E - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.046 (C - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
214.050 (C - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.054 (C - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.055 (C - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
214.056 (C - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
223.063 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.160 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.161 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.163 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.168 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.169 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.176 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.182 (S - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223.979 (Maybach - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
223-976 (Maybach - Class)	2021 - 2024	C/D			Direct Current Charge Connection Unit
243.601 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
243.602 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
243.608 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
243.609 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
243.612 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
243.613 (EQB - Class)	2023 - 2024	C/D	•		Direct Current Charge Connection Unit
247.751 (GLA - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
247.646 (GLB - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
247.647 (GLB - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
247.651 (GLB - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
247.746 (GLA - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
247.747 (GLA - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
247.753 (GLA - Class)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
254.147 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.151 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.307 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.309 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.347 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.351 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.356 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.646 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
254.647 (GLC - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
293.890 (EQC - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
293.891 (EQC - Class)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
294.612 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
294.621 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
294.622 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
294.653 (EQE - Class)	2023 - 2023	C/D			Direct Current Charge Connection Unit
295.112 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
295.121 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
295.122 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
295.125 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
295.153 (EQE - Class)	2023 - 2024	C/D			Direct Current Charge Connection Unit
296.623 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
296.624 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
296.644 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
297.121 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
297.123 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
297.124 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
297.144 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
297.155 (EQS - Class)	2022 - 2024	C/D			Direct Current Charge Connection Unit
447.603 (Metris - Class)	2016 - 2024	C/D	•		Direct Current Charge Connection Unit
447.605 (Metris - Class)	2018 - 2024	C/D	•		Direct Current Charge Connection Unit
447.703 (Metris - Class)	2016 - 2024	C/D	•		Direct Current Charge Connection Unit
907.153 (Sprinter)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
907.155 (Sprinter)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
907.635 (Sprinter)	2019 - 2019	C/D	•		Direct Current Charge Connection Unit
907.643 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.645 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.647 (Sprinter)	2020 - 2024	C/D	•		Direct Current Charge Connection Unit
907.653 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.654 (Sprinter)	2021 - 2024	C/D	•		Direct Current Charge Connection Unit
907.655 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.657 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.743 (Sprinter)	2019 - 2024	C/D	•		Direct Current Charge Connection Unit
907.745 (Sprinter)	2019 - 2020	C/D	•		Direct Current Charge Connection Unit
907.745 (Sprinter)	2022 - 2024	C/D	•		Direct Current Charge Connection Unit
212.095 (E - Class)	2013 - 2015	C/D			Electric Motor Control
212.097 (E - Class)	2014 - 2016	C/D			Electric Motor Control
221.095 (S - Class)	2006 - 2009	C/D			Electric Motor Control
221.195 (S - Class)	2006 - 2017	C/D			Electric Motor Control
167.148 (GLE - Class)	2020 - 2024	C/D			Gateway - Battery Management System
167.149 (GLE - Class)	2019 - 2024	C/D			Gateway - Battery Management System
167.157 (GLE - Class)	2022 - 2022	C/D			Gateway - Battery Management System
167.159 (GLE - Class)	2019 - 2024	C/D			Gateway - Battery Management System
167.161 (GLE - Class)	2021 - 2024	C/D			Gateway - Battery Management System

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.186 (GLE - Class)	2020 - 2024	C/D			Gateway - Battery Management System
167.189 (GLE - Class)	2021 - 2022	C/D			Gateway - Battery Management System
167.357 (GLE - Class)	2022 - 2022	C/D			Gateway - Battery Management System
167.359 (GLE - Class)	2022 - 2022	C/D			Gateway - Battery Management System
167.361 (GLE - Class)	2021 - 2021	C/D			Gateway - Battery Management System
167.361 (GLE - Class)	2022 - 2024	C/D			Gateway - Battery Management System
167.389 (GLE - Class)	2022 - 2022	C/D			Gateway - Battery Management System
167.389 (GLS - Class)	2021 - 2021	C/D			Gateway - Battery Management System
167.957 (GLS - Class)	2022 - 2022	C/D			Gateway - Battery Management System
167.959 (GLS - Class)	2020 - 2024	C/D			Gateway - Battery Management System
167.986 (GLS - Class)	2020 - 2024	C/D			Gateway - Battery Management System
167.987 (GLS - Class)	2021 - 2024	C/D			Gateway - Battery Management System
167.989 (GLS - Class)	2020 - 2024	C/D			Gateway - Battery Management System
254.147 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.151 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.307 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.309 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.347 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.351 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.356 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.646 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
254.647 (GLC - Class)	2022 - 2024	C/D			Gateway - Battery Management System
166.004 (M - Class)	2015 - 2015	C/D			Power Electronics
166.004 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.024 (GLE - Class)	2018 - 2020	C/D			Power Electronics
166.024 (M - Class)	2011 - 2015	C/D			Power Electronics
166.024 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.056 (GLE - Class)	2017 - 2020	C/D			Power Electronics
166.056 (M - Class)	2015 - 2015	C/D			Power Electronics
166.056 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.057 (GLE - Class)	2017 - 2020	C/D			Power Electronics
166.057 (M - Class)	2011 - 2015	C/D			Power Electronics
166.057 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.058 (GLE - Class)	2017 - 2020	C/D			Power Electronics
166.058 (M - Class)	2013 - 2015	C/D			Power Electronics
166.058 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.063 (GLE - Class)	2016 - 2020	C/D			Power Electronics
166.064 (GLE - Class)	2017 - 2020	C/D			Power Electronics
166.073 (GLE - Class)	2018 - 2020	C/D			Power Electronics
166.073 (M - Class)	2011 - 2016	C/D			Power Electronics

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
166.074 (GLE - Class)	2017 - 2020	C/D			Power Electronics
166.074 (M - Class)	2012 - 2015	C/D			Power Electronics
166.074 (M/GLE - Class)	2016 - 2016	C/D			Power Electronics
166.075 (GLE - Class)	2016 - 2020	C/D			Power Electronics
166.824 (GL - Class)	2012 - 2016	C/D			Power Electronics
166.824 (GLS - Class)	2017 - 2020	C/D			Power Electronics
166.864 (GL - Class)	2015 - 2015	C/D			Power Electronics
166.864 (GL/GLS - Class)	2016 - 2016	C/D			Power Electronics
166.864 (GLS - Class)	2017 - 2020	C/D			Power Electronics
166.872 (GL - Class)	2012 - 2016	C/D			Power Electronics
166.873 (GL - Class)	2012 - 2015	C/D			Power Electronics
166.873 (GL/GLS - Class)	2016 - 2016	C/D			Power Electronics
166.873 (GLS - Class)	2017 - 2020	C/D			Power Electronics
166.874 (GL - Class)	2012 - 2016	C/D			Power Electronics
166.875 (GLS - Class)	2016 - 2020	C/D			Power Electronics
447.603 (Metris - Class)	2016 - 2024	C/D	•		Power Electronics
447.605 (Metris - Class)	2018 - 2024	C/D	•		Power Electronics
447.703 (Metris - Class)	2016 - 2024	C/D	•		Power Electronics
118.346 (CLA - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
118.347 (CLA - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
118.351 (CLA - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
118.353 (CLA - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
118.354 (CLA - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
177.044 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.045 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.046 (A - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
177.047 (A - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
177.051 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.082 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
177.084 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
177.087 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
177.103 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
177.144 (A - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
177.145 (A - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
177.147 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.151 (A - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
177.187 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
177.945 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.951 (A - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
177.984 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
177.987 (A - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
205.002 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.003 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.004 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.008 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.009 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.012 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.036 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.037 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.040 (C - Class)	2015 - 2024	C/D	•		Power Electronics (Front Axle)
205.042 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.045 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.047 (C - Class)	2015 - 2018	C/D	•		Power Electronics (Front Axle)
205.048 (C - Class)	2015 - 2020	C/D	•		Power Electronics (Front Axle)
205.048 (C - Class)	2022 - 2024	C/D	•		Power Electronics (Front Axle)
205.049 (C - Class)	2015 - 2020	C/D	•		Power Electronics (Front Axle)
205.049 (C - Class)	2022 - 2024	C/D	•		Power Electronics (Front Axle)
205.053 (C - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
205.054 (C - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
205.064 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.066 (C - Class)	2015 - 2020	C/D	•		Power Electronics (Front Axle)
205.086 (C - Class)	2015 - 2024	C/D	•		Power Electronics (Front Axle)
205.087 (C - Class)	2015 - 2024	C/D	•		Power Electronics (Front Axle)
205.142 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.145 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.148 (C - Class)	2022 - 2024	C/D	•		Power Electronics (Front Axle)
205.204 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.208 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.212 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.240 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.242 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.245 (C - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
205.348 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.349 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.364 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.386 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.387 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.448 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.449 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.464 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
205.484 (C - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
205.486 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
205.487 (C - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
207.356 (E - Coupe)	2010 - 2017	C/D	•		Power Electronics (Front Axle)
207.357 (E - Coupe)	2009 - 2009	C/D	•		Power Electronics (Front Axle)
207.359 (E - Coupe)	2011 - 2017	C/D	•		Power Electronics (Front Axle)
207.365 (E - Coupe)	2015 - 2017	C/D	•		Power Electronics (Front Axle)
207.367 (E - Coupe)	2015 - 2017	C/D	•		Power Electronics (Front Axle)
207.372 (E - Coupe)	2009 - 2017	C/D	•		Power Electronics (Front Axle)
207.373 (E - Coupe)	2011 - 2017	C/D	•		Power Electronics (Front Axle)
207.388 (E - Coupe)	2013 - 2017	C/D	•		Power Electronics (Front Axle)
207.456 (E - Coupe)	2011 - 2011	C/D	•		Power Electronics (Front Axle)
207.459 (E - Cabriolet)	2011 - 2017	C/D	•		Power Electronics (Front Axle)
207.465 (E - Cabriolet)	2015 - 2017	C/D	•		Power Electronics (Front Axle)
207.472 (E - Cabriolet)	2011 - 2017	C/D	•		Power Electronics (Front Axle)
207.473 (E - Cabriolet)	2011 - 2017	C/D	•		Power Electronics (Front Axle)
212.004 (E - Class)	2014 - 2016	C/D	•		Power Electronics (Front Axle)
212.024 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.047 (E - Class)	2009 - 2009	C/D	•		Power Electronics (Front Axle)
212.048 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.054 (E - Class)	2009 - 2009	C/D	•		Power Electronics (Front Axle)
212.056 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.057 (E - Class)	2009 - 2009	C/D	•		Power Electronics (Front Axle)
212.059 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.065 (E - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
212.067 (E - Class)	2015 - 2016	C/D	•		Power Electronics (Front Axle)
212.072 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.074 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.076 (E - Class)	2014 - 2016	C/D	•		Power Electronics (Front Axle)
212.077 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.080 (E - Class)	2013 - 2013	C/D	•		Power Electronics (Front Axle)
212.080 (E - Class)	2015 - 2015	C/D	•		Power Electronics (Front Axle)
212.087 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.088 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.090 (E - Class)	2009 - 2016	C/D	•		Power Electronics (Front Axle)
212.091 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.092 (E - Class)	2014 - 2015	C/D	•		Power Electronics (Front Axle)
212.095 (E - Class)	2013 - 2015	C/D	•		Power Electronics (Front Axle)
212.097 (E - Class)	2014 - 2016	C/D	•		Power Electronics (Front Axle)
212.274 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
212.276 (E - Class)	2014 - 2016	C/D	•		Power Electronics (Front Axle)
212.287 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
212.288 (E - Class)	2011 - 2016	C/D	•		Power Electronics (Front Axle)
213.004 (E - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
213.013 (E - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
213.033 (E - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
213.042 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.043 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.045 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.048 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.049 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.050 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.053 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.054 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.059 (E - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
213.061 (E - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
213.064 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.066 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.068 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.071 (E - Class)	2016 - 2018	C/D	•		Power Electronics (Front Axle)
213.083 (E - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
213.084 (E - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
213.085 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.086 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.088 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.089 (E - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
213.142 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.148 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.186 (E - Class)	2022 - 2022	C/D	•		Power Electronics (Front Axle)
213.204 (E - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
213.242 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.245 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.260 (E - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
213.261 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.264 (E - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
213.266 (E - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
213.268 (E - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
213.289 (E - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
222.163 (S - Class)	2015 - 2015	C/D	•		Power Electronics (Front Axle)
222.163 (S - Class)	2018 - 2018	C/D	•		Power Electronics (Front Axle)

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
222.173 (S - Class)	2019 - 2024	C/D	•		Power Electronics (Front Axle)
243.601 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
243.602 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
243.608 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
243.609 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
243.612 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
243.613 (EQB - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)
247.751 (GLA - Class)	2021 - 2024	C/D	•		Power Electronics (Front Axle)
247.646 (GLB - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
247.647 (GLB - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
247.651 (GLB - Class)	2021 - 2024	C/D	•		Power Electronics (Front Axle)
247.746 (GLA - Class)	2021 - 2024	C/D	•		Power Electronics (Front Axle)
247.747 (GLA - Class)	2021 - 2024	C/D	•		Power Electronics (Front Axle)
247.753 (GLA - Class)	2021 - 2024	C/D	•		Power Electronics (Front Axle)
253.303 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.305 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.309 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.346 (GLC - Class)	2016 - 2017	C/D	•		Power Electronics (Front Axle)
253.349 (GLC - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
253.364 (GLC - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
253.384 (GLC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
253.388 (GLC - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
253.389 (GLC - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
253.903 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.905 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.909 (GLC - Class)	2016 - 2016	C/D	•		Power Electronics (Front Axle)
253.943 (GLC - Class)	2016 - 2017	C/D	•		Power Electronics (Front Axle)
253.946 (GLC - Class)	2016 - 2017	C/D	•		Power Electronics (Front Axle)
253.948 (GLC - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
253.949 (GLC - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
253.953 (GLC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
253.954 (GLC - Class)	2016 - 2021	C/D	•		Power Electronics (Front Axle)
253.964 (GLC - Class)	2016 - 2024	C/D	•		Power Electronics (Front Axle)
253.983 (GLC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
253.984 (GLC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
253.988 (GLC - Class)	2018 - 2024	C/D	•		Power Electronics (Front Axle)
253.989 (GLC - Class)	2019 - 2021	C/D	•		Power Electronics (Front Axle)
293.890 (EQC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
293.891 (EQC - Class)	2020 - 2024	C/D	•		Power Electronics (Front Axle)
294.612 (EQE - Class)	2023 - 2024	C/D	•		Power Electronics (Front Axle)

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
294.621 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
294.622 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
294.653 (EQE - Class)	2023 - 2023	C/D			Power Electronics (Front Axle)
295.112 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
295.121 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
295.122 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
295.125 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
295.153 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Front Axle)
296.623 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
296.624 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
296.644 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
297.121 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
297.123 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
297.124 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
297.144 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
297.155 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Front Axle)
293.890 (EQC - Class)	2020 - 2024	C/D	•		Power Electronics (Rear Axle)
293.891 (EQC - Class)	2020 - 2024	C/D	•		Power Electronics (Rear Axle)
294.612 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
294.621 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
294.622 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
294.653 (EQE - Class)	2023 - 2023	C/D			Power Electronics (Rear Axle)
295.112 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
295.121 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
295.122 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
295.125 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
295.153 (EQE - Class)	2023 - 2024	C/D			Power Electronics (Rear Axle)
296.623 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
296.624 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
296.644 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
297.121 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
297.123 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
297.124 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
297.144 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
297.155 (EQS - Class)	2022 - 2024	C/D			Power Electronics (Rear Axle)
206.046 (C - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
206.047 (C - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
206.080 (C - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
206.087 (C - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
214.004 (E - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
214.005 (E - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.041 (E - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.046 (C - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.050 (C - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.054 (C - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.055 (C - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
214.056 (C - Class)	2023 - 2024	C/D			Power Electronics / Starter Alternator
223.063 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.160 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.161 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.163 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.168 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.169 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.176 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.182 (S - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223.979 (Maybach - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
223-976 (Maybach - Class)	2021 - 2024	C/D			Power Electronics / Starter Alternator
232.450 (SL - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
232.480 (SL - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
232.481 (SL - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.147 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.151 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.307 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.309 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.347 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.351 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.356 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.646 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
254.647 (GLC - Class)	2022 - 2024	C/D			Power Electronics / Starter Alternator
118.346 (CLA - Class)	2020 - 2024	C/D	•		Sound Generator
118.347 (CLA - Class)	2020 - 2024	C/D	•		Sound Generator
118.351 (CLA - Class)	2020 - 2024	C/D	•		Sound Generator
118.353 (CLA - Class)	2020 - 2024	C/D	•		Sound Generator
118.354 (CLA - Class)	2020 - 2024	C/D	•		Sound Generator
167.148 (GLE - Class)	2020 - 2024	C/D	•		Sound Generator
167.149 (GLE - Class)	2019 - 2024	C/D	•		Sound Generator
167.157 (GLE - Class)	2022 - 2022	C/D	•		Sound Generator
167.159 (GLE - Class)	2019 - 2024	C/D	•		Sound Generator
167.161 (GLE - Class)	2021 - 2024	C/D	•		Sound Generator
167.186 (GLE - Class)	2020 - 2024	C/D	•		Sound Generator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.189 (GLE - Class)	2021 - 2022	C/D	•		Sound Generator
167.357 (GLE - Class)	2022 - 2022	C/D	•		Sound Generator
167.359 (GLE - Class)	2022 - 2022	C/D	•		Sound Generator
167.361 (GLE - Class)	2021 - 2021	C/D	•		Sound Generator
167.361 (GLE - Class)	2022 - 2024	C/D	•		Sound Generator
167.389 (GLE - Class)	2022 - 2022	C/D	•		Sound Generator
167.389 (GLS - Class)	2021 - 2021	C/D	•		Sound Generator
167.957 (GLS - Class)	2022 - 2022	C/D	•		Sound Generator
167.959 (GLS - Class)	2020 - 2024	C/D	•		Sound Generator
167.986 (GLS - Class)	2020 - 2024	C/D	•		Sound Generator
167.987 (GLS - Class)	2021 - 2024	C/D	•		Sound Generator
167.989 (GLS - Class)	2020 - 2024	C/D	•		Sound Generator
177.044 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.045 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.046 (A - Class)	2019 - 2024	C/D	•		Sound Generator
177.047 (A - Class)	2019 - 2024	C/D	•		Sound Generator
177.051 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.082 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.084 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.087 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.103 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.144 (A - Class)	2019 - 2024	C/D	•		Sound Generator
177.145 (A - Class)	2019 - 2024	C/D	•		Sound Generator
177.147 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.151 (A - Class)	2020 - 2024	C/D	•		Sound Generator
177.187 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.945 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.951 (A - Class)	2022 - 2022	C/D	•		Sound Generator
177.984 (A - Class)	2018 - 2024	C/D	•		Sound Generator
177.987 (A - Class)	2018 - 2024	C/D	•		Sound Generator
205.002 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.003 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.004 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.008 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.009 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.012 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.036 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.037 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.040 (C - Class)	2015 - 2024	C/D	•		Sound Generator
205.042 (C - Class)	2015 - 2016	C/D	•		Sound Generator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
205.045 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.047 (C - Class)	2015 - 2018	C/D	•		Sound Generator
205.048 (C - Class)	2015 - 2020	C/D	•		Sound Generator
205.048 (C - Class)	2022 - 2024	C/D	•		Sound Generator
205.049 (C - Class)	2015 - 2020	C/D	•		Sound Generator
205.049 (C - Class)	2022 - 2024	C/D	•		Sound Generator
205.053 (C - Class)	2020 - 2024	C/D	•		Sound Generator
205.054 (C - Class)	2020 - 2024	C/D	•		Sound Generator
205.064 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.066 (C - Class)	2015 - 2020	C/D	•		Sound Generator
205.083 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.084 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.086 (C - Class)	2015 - 2024	C/D	•		Sound Generator
205.087 (C - Class)	2015 - 2024	C/D	•		Sound Generator
205.142 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.145 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.148 (C - Class)	2022 - 2024	C/D	•		Sound Generator
205.204 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.208 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.212 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.240 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.242 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.245 (C - Class)	2015 - 2016	C/D	•		Sound Generator
205.348 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.349 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.364 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.383 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.384 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.386 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.387 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.448 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.449 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.464 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.483 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.484 (C - Class)	2019 - 2024	C/D	•		Sound Generator
205.486 (C - Class)	2016 - 2024	C/D	•		Sound Generator
205.487 (C - Class)	2016 - 2024	C/D	•		Sound Generator
206.046 (C - Class)	2021 - 2024	C/D			Sound Generator
206.047 (C - Class)	2021 - 2024	C/D			Sound Generator
206.080 (C - Class)	2021 - 2024	C/D			Sound Generator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
206.087 (C - Class)	2021 - 2024	C/D			Sound Generator
213.004 (E - Class)	2016 - 2016	C/D	•		Sound Generator
213.013 (E - Class)	2016 - 2016	C/D	•		Sound Generator
213.033 (E - Class)	2016 - 2016	C/D	•		Sound Generator
213.042 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.043 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.045 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.048 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.049 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.050 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.053 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.054 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.059 (E - Class)	2020 - 2024	C/D	•		Sound Generator
213.061 (E - Class)	2019 - 2024	C/D	•		Sound Generator
213.064 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.066 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.068 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.071 (E - Class)	2016 - 2018	C/D	•		Sound Generator
213.083 (E - Class)	2020 - 2024	C/D	•		Sound Generator
213.084 (E - Class)	2020 - 2024	C/D	•		Sound Generator
213.085 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.086 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.088 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.089 (E - Class)	2018 - 2024	C/D	•		Sound Generator
213.142 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.148 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.186 (E - Class)	2022 - 2022	C/D	•		Sound Generator
213.204 (E - Class)	2016 - 2016	C/D	•		Sound Generator
213.242 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.245 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.260 (E - Class)	2020 - 2024	C/D	•		Sound Generator
213.261 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.264 (E - Class)	2016 - 2016	C/D	•		Sound Generator
213.266 (E - Class)	2016 - 2021	C/D	•		Sound Generator
213.268 (E - Class)	2019 - 2021	C/D	•		Sound Generator
213.289 (E - Class)	2018 - 2024	C/D	•		Sound Generator
214.004 (E - Class)	2023 - 2024	C/D			Sound Generator
214.005 (E - Class)	2023 - 2024	C/D			Sound Generator
214.041 (E - Class)	2023 - 2024	C/D			Sound Generator
214.046 (C - Class)	2023 - 2024	C/D			Sound Generator



# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
214.050 (C - Class)	2023 - 2024	C/D			Sound Generator
214.054 (C - Class)	2023 - 2024	C/D			Sound Generator
214.055 (C - Class)	2023 - 2024	C/D			Sound Generator
214.056 (C - Class)	2023 - 2024	C/D			Sound Generator
223.063 (S - Class)	2021 - 2024	C/D			Sound Generator
223.160 (S - Class)	2021 - 2024	C/D			Sound Generator
223.161 (S - Class)	2021 - 2024	C/D			Sound Generator
223.163 (S - Class)	2021 - 2024	C/D			Sound Generator
223.168 (S - Class)	2021 - 2024	C/D			Sound Generator
223.169 (S - Class)	2021 - 2024	C/D			Sound Generator
223.176 (S - Class)	2021 - 2024	C/D			Sound Generator
223.182 (S - Class)	2021 - 2024	C/D			Sound Generator
223.979 (Maybach - Class)	2021 - 2024	C/D			Sound Generator
223-976 (Maybach - Class)	2021 - 2024	C/D			Sound Generator
238.342 (E - Coupe)	2017 - 2017	C/D	•		Sound Generator
238.343 (E - Coupe)	2017 - 2017	C/D	•		Sound Generator
238.348 (E - Coupe)	2017 - 2017	C/D	•		Sound Generator
238.358 (E - Coupe)	2021 - 2024	C/D	•		Sound Generator
238.359 (E - Coupe)	2021 - 2024	C/D	•		Sound Generator
238.361 (E - Coupe)	2019 - 2024	C/D	•		Sound Generator
238.365 (E - Coupe)	2017 - 2018	C/D	•		Sound Generator
238.366 (E - Coupe)	2017 - 2018	C/D	•		Sound Generator
238.367 (E - Coupe)	2019 - 2021	C/D	•		Sound Generator
238.368 (E - Coupe)	2019 - 2021	C/D	•		Sound Generator
238.442 (E - Cabriolet)	2017 - 2017	C/D	•		Sound Generator
238.448 (E - Cabriolet)	2017 - 2017	C/D	•		Sound Generator
238.458 (E - Cabriolet)	2021 - 2024	C/D	•		Sound Generator
238.459 (E - Cabriolet)	2021 - 2024	C/D	•		Sound Generator
238.461 (E - Cabriolet)	2021 - 2024	C/D	•		Sound Generator
238.461 (E - Coupe)	2019 - 2021	C/D	•		Sound Generator
238.465 (E - Cabriolet)	2017 - 2018	C/D	•		Sound Generator
238.466 (E - Cabriolet)	2017 - 2018	C/D	•		Sound Generator
238.467 (E - Cabriolet)	2019 - 2021	C/D	•		Sound Generator
238.468 (E - Cabriolet)	2019 - 2021	C/D	•		Sound Generator
243.601 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator
243.602 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator
243.608 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator
243.609 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator
243.612 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator
243.613 (EQB - Class)	2023 - 2024	C/D	•		Sound Generator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
247.751 (GLA - Class)	2021 - 2024	C/D	•		Sound Generator
247.646 (GLB - Class)	2020 - 2024	C/D	•		Sound Generator
247.647 (GLB - Class)	2020 - 2024	C/D	•		Sound Generator
247.651 (GLB - Class)	2021 - 2024	C/D	•		Sound Generator
247.746 (GLA - Class)	2021 - 2024	C/D	•		Sound Generator
247.747 (GLA - Class)	2021 - 2024	C/D	•		Sound Generator
247.753 (GLA - Class)	2021 - 2024	C/D	•		Sound Generator
253.303 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.305 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.309 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.346 (GLC - Class)	2016 - 2017	C/D	•		Sound Generator
253.349 (GLC - Class)	2016 - 2021	C/D	•		Sound Generator
253.364 (GLC - Class)	2016 - 2024	C/D	•		Sound Generator
253.384 (GLC - Class)	2020 - 2024	C/D	•		Sound Generator
253.388 (GLC - Class)	2018 - 2024	C/D	•		Sound Generator
253.389 (GLC - Class)	2018 - 2024	C/D	•		Sound Generator
253.903 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.905 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.909 (GLC - Class)	2016 - 2016	C/D	•		Sound Generator
253.943 (GLC - Class)	2016 - 2017	C/D	•		Sound Generator
253.946 (GLC - Class)	2016 - 2017	C/D	•		Sound Generator
253.948 (GLC - Class)	2016 - 2021	C/D	•		Sound Generator
253.949 (GLC - Class)	2016 - 2021	C/D	•		Sound Generator
253.953 (GLC - Class)	2020 - 2024	C/D	•		Sound Generator
253.954 (GLC - Class)	2016 - 2021	C/D	•		Sound Generator
253.964 (GLC - Class)	2016 - 2024	C/D	•		Sound Generator
253.983 (GLC - Class)	2020 - 2024	C/D	•		Sound Generator
253.984 (GLC - Class)	2020 - 2024	C/D	•		Sound Generator
253.988 (GLC - Class)	2018 - 2024	C/D	•		Sound Generator
253.989 (GLC - Class)	2019 - 2021	C/D	•		Sound Generator
254.147 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.151 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.307 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.309 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.347 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.351 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.356 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.646 (GLC - Class)	2022 - 2024	C/D			Sound Generator
254.647 (GLC - Class)	2022 - 2024	C/D			Sound Generator
257.358 (CLS - Class)	2019 - 2024	C/D	•		Sound Generator

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
257.359 (CLS - Class)	2019 - 2024	C/D	•		Sound Generator
257.361 (CLS - Class)	2019 - 2024	C/D	•		Sound Generator
294.612 (EQE - Class)	2023 - 2024	C/D			Sound Generator
294.621 (EQE - Class)	2023 - 2024	C/D			Sound Generator
294.622 (EQE - Class)	2023 - 2024	C/D			Sound Generator
294.653 (EQE - Class)	2023 - 2023	C/D			Sound Generator
295.112 (EQE - Class)	2023 - 2024	C/D			Sound Generator
295.121 (EQE - Class)	2023 - 2024	C/D			Sound Generator
295.122 (EQE - Class)	2023 - 2024	C/D			Sound Generator
295.125 (EQE - Class)	2023 - 2024	C/D			Sound Generator
295.153 (EQE - Class)	2023 - 2024	C/D			Sound Generator
296.623 (EQS - Class)	2022 - 2024	C/D			Sound Generator
296.624 (EQS - Class)	2022 - 2024	C/D			Sound Generator
296.644 (EQS - Class)	2022 - 2024	C/D			Sound Generator
297.121 (EQS - Class)	2022 - 2024	C/D			Sound Generator
297.123 (EQS - Class)	2022 - 2024	C/D			Sound Generator
297.124 (EQS - Class)	2022 - 2024	C/D			Sound Generator
297.144 (EQS - Class)	2022 - 2024	C/D			Sound Generator
297.155 (EQS - Class)	2022 - 2024	C/D			Sound Generator
447.603 (Metris - Class)	2016 - 2024	C/D	•		Sound Generator
447.605 (Metris - Class)	2018 - 2024	C/D	•		Sound Generator
447.703 (Metris - Class)	2016 - 2024	C/D	•		Sound Generator
118.346 (CLA - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
118.347 (CLA - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
118.351 (CLA - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
118.353 (CLA - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
118.354 (CLA - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
167.148 (GLE - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
167.149 (GLE - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
167.157 (GLE - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.159 (GLE - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
167.161 (GLE - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
167.186 (GLE - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
167.189 (GLE - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.357 (GLE - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.359 (GLE - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.361 (GLE - Class)	2021 - 2021	C/D			Starter - Alternator 48V Electrical
167.361 (GLE - Class)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
167.389 (GLE - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.389 (GLS - Class)	2021 - 2021	C/D			Starter - Alternator 48V Electrical

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
167.957 (GLS - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
167.959 (GLS - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
167.986 (GLS - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
167.987 (GLS - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
167.989 (GLS - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
177.044 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.045 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.046 (A - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
177.047 (A - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
177.051 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.082 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.084 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.087 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.103 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.144 (A - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
177.145 (A - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
177.147 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.151 (A - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
177.187 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.945 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.951 (A - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
177.984 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
177.987 (A - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
205.002 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.003 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.004 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.008 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.009 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.012 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.036 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.037 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.040 (C - Class)	2015 - 2024	C/D			Starter - Alternator 48V Electrical
205.042 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.045 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.047 (C - Class)	2015 - 2018	C/D			Starter - Alternator 48V Electrical
205.048 (C - Class)	2015 - 2020	C/D			Starter - Alternator 48V Electrical
205.048 (C - Class)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
205.049 (C - Class)	2015 - 2020	C/D			Starter - Alternator 48V Electrical
205.049 (C - Class)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
205.053 (C - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
205.054 (C - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
205.064 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.066 (C - Class)	2015 - 2020	C/D			Starter - Alternator 48V Electrical
205.083 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.084 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.086 (C - Class)	2015 - 2024	C/D			Starter - Alternator 48V Electrical
205.087 (C - Class)	2015 - 2024	C/D			Starter - Alternator 48V Electrical
205.142 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.145 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.148 (C - Class)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
205.204 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.208 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.212 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.240 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.242 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.245 (C - Class)	2015 - 2016	C/D			Starter - Alternator 48V Electrical
205.348 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.349 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.364 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.383 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.384 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.386 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.387 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.448 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.449 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.464 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.483 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.484 (C - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
205.486 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
205.487 (C - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
213.004 (E - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
213.013 (E - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
213.033 (E - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
213.042 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.043 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.045 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.048 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.049 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.050 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.053 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
213.054 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.059 (E - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
213.061 (E - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
213.064 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.066 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.068 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.071 (E - Class)	2016 - 2018	C/D			Starter - Alternator 48V Electrical
213.083 (E - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
213.084 (E - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
213.085 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.086 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.088 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.089 (E - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
213.142 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.148 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.186 (E - Class)	2022 - 2022	C/D			Starter - Alternator 48V Electrical
213.204 (E - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
213.242 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.245 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.260 (E - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
213.261 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.264 (E - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
213.266 (E - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
213.268 (E - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
213.289 (E - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
222.158 (S - Class)	2018 - 2018	C/D			Starter - Alternator 48V Electrical
222.959 (Maybach - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
247.751 (GLA - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
247.646 (GLB - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
247.647 (GLB - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
247.651 (GLB - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
247.746 (GLA - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
247.747 (GLA - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
247.753 (GLA - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
253.303 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.305 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.309 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.346 (GLC - Class)	2016 - 2017	C/D			Starter - Alternator 48V Electrical
253.349 (GLC - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
253.364 (GLC - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
253.384 (GLC - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
253.388 (GLC - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
253.389 (GLC - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
253.903 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.905 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.909 (GLC - Class)	2016 - 2016	C/D			Starter - Alternator 48V Electrical
253.943 (GLC - Class)	2016 - 2017	C/D			Starter - Alternator 48V Electrical
253.946 (GLC - Class)	2016 - 2017	C/D			Starter - Alternator 48V Electrical
253.948 (GLC - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
253.949 (GLC - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
253.953 (GLC - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
253.954 (GLC - Class)	2016 - 2021	C/D			Starter - Alternator 48V Electrical
253.964 (GLC - Class)	2016 - 2024	C/D			Starter - Alternator 48V Electrical
253.983 (GLC - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
253.984 (GLC - Class)	2020 - 2024	C/D			Starter - Alternator 48V Electrical
253.988 (GLC - Class)	2018 - 2024	C/D			Starter - Alternator 48V Electrical
253.989 (GLC - Class)	2019 - 2021	C/D			Starter - Alternator 48V Electrical
257.358 (CLS - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
257.359 (CLS - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
257.361 (CLS - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
290.658 (GT)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
290.659 (GT - 43)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
290.659 (X - Class)	2021 - 2024	C/D			Starter - Alternator 48V Electrical
290.661 (GT - 53)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
290.661 (X - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
290.688 (GT - 63)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
290.688 (X - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
290.689 (GT - 63S)	2022 - 2024	C/D			Starter - Alternator 48V Electrical
290.689 (X - Class)	2019 - 2024	C/D			Starter - Alternator 48V Electrical
253.303 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell
253.305 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell
253.309 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell
253.346 (GLC - Class)	2016 - 2017	C/D	•		Voltage Converter Of Fuel Cell
253.349 (GLC - Class)	2016 - 2021	C/D	•		Voltage Converter Of Fuel Cell
253.364 (GLC - Class)	2016 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.384 (GLC - Class)	2020 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.388 (GLC - Class)	2018 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.389 (GLC - Class)	2018 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.903 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell
253.905 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell

# EV-Hybrid-Electric Systems

Mercedes-Benz					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
253.909 (GLC - Class)	2016 - 2016	C/D	•		Voltage Converter Of Fuel Cell
253.943 (GLC - Class)	2016 - 2017	C/D	•		Voltage Converter Of Fuel Cell
253.946 (GLC - Class)	2016 - 2017	C/D	•		Voltage Converter Of Fuel Cell
253.948 (GLC - Class)	2016 - 2021	C/D	•		Voltage Converter Of Fuel Cell
253.949 (GLC - Class)	2016 - 2021	C/D	•		Voltage Converter Of Fuel Cell
253.953 (GLC - Class)	2020 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.954 (GLC - Class)	2016 - 2021	C/D	•		Voltage Converter Of Fuel Cell
253.964 (GLC - Class)	2016 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.983 (GLC - Class)	2020 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.984 (GLC - Class)	2020 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.988 (GLC - Class)	2018 - 2024	C/D	•		Voltage Converter Of Fuel Cell
253.989 (GLC - Class)	2019 - 2021	C/D	•		Voltage Converter Of Fuel Cell



# EV-Hybrid-Electric Systems

<b>Mercury</b>					
<b>Model</b>	<b>Years</b>	<b>Codes/ Data</b>	<b>Actuator Tests</b>	<b>Special Functions</b>	<b>Base System</b>
Mariner Hybrid	2006 - 2007	C/D			Battery Control Module
Mariner Hybrid (AWD)	2008 - 2011	C/D			Battery Control Module
Mariner Hybrid (FWD)	2008 - 2011	C/D			Battery Control Module

# EV-Hybrid-Electric Systems

Mini					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
F56 3 Door	2021 - 2024	C/D			Electric Motor Controls
F56 3 Door	2021 - 2024	C/D	•		Engine (DME/eDME)

# EV-Hybrid-Electric Systems

Mitsubishi					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Outlander PHEV	2023 - 2024	C/D			Battery Management System
Outlander PHEV	2023 - 2024	C/D			Battery Management System 2
i-MiEV	2012 - 2017	C/D	•		Battery Management Unit
Outlander PHEV	2018 - 2022	C/D	•		Battery Management Unit - Master
Outlander PHEV	2018 - 2022	C/D			Battery Management Unit - Slave
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 1
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 1
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 10
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 10
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 11
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 11
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 12
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 2
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 2
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 3
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 3
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 4
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 4
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 5
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 5
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 6
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 7
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 7
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 8
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 8
i-MiEV	2012 - 2017	C/D			Cell Monitoring Unit 9
Outlander PHEV	2018 - 2022	C/D			Cell Monitoring Unit 9
Outlander PHEV	2018 - 2022	C/D			Compressor
i-MiEV	2013 - 2017	C/D			DC/DC Converter
Outlander PHEV	2023 - 2024	C/D			Direct Current/Direct Current
i-MiEV	2012 - 2017	C/D	•		Electric Motor Control Unit
Outlander PHEV	2018 - 2022	C/D			Electric Motor Control Unit - Front
Outlander PHEV	2018 - 2022	C/D			Electric Motor Control Unit - Rear
Outlander PHEV	2023 - 2024	C/D			Electric Parking Lock
i-MiEV	2012 - 2017	C/D	•		Electric Vehicle
Outlander PHEV	2023 - 2024	C/D			Electronic Brake Assist
Outlander PHEV	2018 - 2022	C/D	•		Generator Control Unit
i-MiEV	2012 - 2012	C/D			On Board Charger
i-MiEV	2013 - 2017	C/D			On Board Charger
Outlander PHEV	2018 - 2022	C/D			On Board Charger

# EV-Hybrid-Electric Systems

Mitsubishi					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Outlander PHEV	2023 - 2024	C/D			On Board Charger
Outlander PHEV	2018 - 2022	C/D	•		Plug-in Hybrid Electric Vehicle
Outlander PHEV	2023 - 2024	C/D	•		Plug-in Hybrid Electric Vehicle
Outlander PHEV	2023 - 2024	C/D			Rear Motor Control Unit
i-MiEV	2012 - 2017	C/D	•		Remote System
Outlander PHEV	2018 - 2022	C/D	•		Remote System
Outlander PHEV	2023 - 2024	C/D	•		Vehicle Sound For Pedestrians

# EV-Hybrid-Electric Systems

Nissan					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Ariya	2023 - 2024	C/D	•		Battery Charger Box
Ariya	2023 - 2024	C/D	•		Direct Current/Direct Current
Ariya	2023 - 2024	C/D			Electric Vehicle System
Leaf	2011 - 2024	C/D			Electric Vehicle System
Ariya	2023 - 2024	C/D	•		EV Motor Control
Leaf	2013 - 2024	C/D	•		EV Motor Control
Ariya	2023 - 2024	C/D	•		HV Battery
Leaf	2011 - 2024	C/D	•		HV Battery
Ariya	2023 - 2024	C/D	•		HV Battery 2
Leaf	2018 - 2024	C/D	•		HV Battery 2
Altima	2007 - 2011	C/D	•		HV ECU
Murano	2016 - 2016	C/D	•		Hybrid Battery Control (EV/LBC)
Pathfinder	2014 - 2015	C/D	•		Hybrid Battery Control (EV/LBC)
Rogue	2017 - 2019	C/D	•		Hybrid Battery Control (EV/LBC)
Murano	2016 - 2016	C/D	•		Hybrid Control Module (EV/HEV)
Pathfinder	2014 - 2015	C/D	•		Hybrid Control Module (EV/HEV)
Rogue	2017 - 2019	C/D	•		Hybrid Control Module (EV/HEV)
Murano	2016 - 2016	C/D			Hybrid Motor Control Module (EV/MC)
Pathfinder	2014 - 2015	C/D			Hybrid Motor Control Module (EV/MC)
Rogue	2017 - 2017	C/D			Hybrid Motor Control Module (EV/MC)
Rogue	2018 - 2019	C/D			Hybrid Motor Control Module (EV/MC)
Ariya	2023 - 2024	C/D	•		Hybrid Power Control Unit
Ariya	2023 - 2024	C/D			Lithium ion Battery 12V
Ariya	2023 - 2024	C/D	•		Vehicle Sound for Pedestrians
Leaf	2013 - 2024	C/D	•		Vehicle Sound for Pedestrians
Murano	2016 - 2016	C/D	•		Vehicle Sound for Pedestrians
Pathfinder	2014 - 2015	C/D	•		Vehicle Sound for Pedestrians
Rogue	2017 - 2019	C/D	•		Vehicle Sound for Pedestrians

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Cayenne (9YA)	2018 - 2018	C/D	•		Additional Battery
Cayenne (9YA) / Coupe	2019 - 2021	C/D	•		Additional Battery
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D	•		Additional Battery
Cayenne (9YA) /S	2018 - 2018	C/D	•		Additional Battery
Cayenne (9YA) Diesel	2019 - 2019	C/D	•		Additional Battery
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D	•		Additional Battery
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D	•		Additional Battery
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D	•		Additional Battery
Cayenne (9YA) GT	2022 - 2022	C/D	•		Additional Battery
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D	•		Additional Battery
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D	•		Additional Battery
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D	•		Additional Battery
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D	•		Additional Battery
Cayenne (9YA) Turbo	2018 - 2018	C/D	•		Additional Battery
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D	•		Additional Battery
Cayenne (9YA) Turbo GT	2023 - 2023	C/D	•		Additional Battery
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D	•		Additional Battery
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D	•		Additional Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D	•		Additional Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D	•		Additional Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D	•		Additional Battery
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D	•		Additional Battery
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D	•		Additional Battery
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D	•		Additional Battery
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Additional Battery
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D	•		Additional Battery
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D	•		Additional Battery
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D	•		Additional Battery
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D	•		Additional Battery
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Additional Battery
Panamera (971) GTS	2017 - 2021	C/D	•		Additional Battery
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D	•		Additional Battery
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D	•		Additional Battery
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D	•		Additional Battery
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Additional Battery
Cayenne (92A)	2011 - 2018	C/D	•		High - Voltage Battery
Cayenne (92A) 3.0L	2011 - 2013	C/D	•		High - Voltage Battery
Cayenne (92A) 3.0L	2016 - 2017	C/D	•		High - Voltage Battery
Cayenne (92A) 3.0T	2014 - 2015	C/D	•		High - Voltage Battery
Cayenne (92A) GTS	2013 - 2018	C/D	•		High - Voltage Battery

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Cayenne (92A) S	2011 - 2018	C/D	•		High - Voltage Battery
Cayenne (92A) S E-Hybrid	2015 - 2018	C/D	•		High - Voltage Battery
Cayenne (92A) S Hybrid	2011 - 2014	C/D	•		High - Voltage Battery
Cayenne (92A) Turbo	2011 - 2013	C/D	•		High - Voltage Battery
Cayenne (92A) Turbo / Turbo S	2014 - 2018	C/D	•		High - Voltage Battery
Cayenne (9YA)	2018 - 2018	C/D	•		High - Voltage Battery
Cayenne (9YA) / Coupe	2019 - 2021	C/D	•		High - Voltage Battery
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) /S	2018 - 2018	C/D	•		High - Voltage Battery
Cayenne (9YA) Diesel	2019 - 2019	C/D	•		High - Voltage Battery
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D	•		High - Voltage Battery
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D	•		High - Voltage Battery
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) GT	2022 - 2022	C/D	•		High - Voltage Battery
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D	•		High - Voltage Battery
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D	•		High - Voltage Battery
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) Turbo	2018 - 2018	C/D	•		High - Voltage Battery
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) Turbo GT	2023 - 2023	C/D	•		High - Voltage Battery
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Battery
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (970) / 4	2011 - 2012	C/D	•		High - Voltage Battery
Panamera (970) / 4	2015 - 2017	C/D	•		High - Voltage Battery
Panamera (970) / 4 / PLATINUM EDITION	2013 - 2014	C/D	•		High - Voltage Battery
Panamera (970) Diesel	2015 - 2017	C/D	•		High - Voltage Battery
Panamera (970) E-Hybrid	2017 - 2017	C/D	•		High - Voltage Battery
Panamera (970) GTS	2013 - 2017	C/D	•		High - Voltage Battery
Panamera (970) S / 4S	2010 - 2017	C/D	•		High - Voltage Battery
Panamera (970) S E-Hybrid	2015 - 2016	C/D	•		High - Voltage Battery
Panamera (970) S Hybrid	2012 - 2014	C/D	•		High - Voltage Battery
Panamera (970) Turbo	2010 - 2011	C/D	•		High - Voltage Battery
Panamera (970) Turbo / Turbo S	2012 - 2017	C/D	•		High - Voltage Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D	•		High - Voltage Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D	•		High - Voltage Battery
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Battery
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D	•		High - Voltage Battery
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D	•		High - Voltage Battery
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D	•		High - Voltage Battery

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D	•		High - Voltage Battery
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Battery
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Battery
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (971) GTS	2017 - 2021	C/D	•		High - Voltage Battery
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D	•		High - Voltage Battery
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D	•		High - Voltage Battery
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A)	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) 4S	2020 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) GTS	2023 - 2023	C/D	•		High - Voltage Battery
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D	•		High - Voltage Battery
Cayenne (92A)	2011 - 2018	C/D	•		High - Voltage Charger
Cayenne (92A) 3.0L	2011 - 2013	C/D	•		High - Voltage Charger
Cayenne (92A) 3.0L	2016 - 2017	C/D	•		High - Voltage Charger
Cayenne (92A) 3.0T	2014 - 2015	C/D	•		High - Voltage Charger
Cayenne (92A) GTS	2013 - 2018	C/D	•		High - Voltage Charger
Cayenne (92A) S	2011 - 2018	C/D	•		High - Voltage Charger
Cayenne (92A) S E-Hybrid	2015 - 2018	C/D	•		High - Voltage Charger
Cayenne (92A) S Hybrid	2011 - 2014	C/D	•		High - Voltage Charger
Cayenne (92A) Turbo	2011 - 2013	C/D	•		High - Voltage Charger
Cayenne (92A) Turbo / Turbo S	2014 - 2018	C/D	•		High - Voltage Charger
Cayenne (9YA)	2018 - 2018	C/D	•		High - Voltage Charger
Cayenne (9YA) / Coupe	2019 - 2021	C/D	•		High - Voltage Charger
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) /S	2018 - 2018	C/D	•		High - Voltage Charger
Cayenne (9YA) Diesel	2019 - 2019	C/D	•		High - Voltage Charger
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D	•		High - Voltage Charger
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D	•		High - Voltage Charger
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) GT	2022 - 2022	C/D	•		High - Voltage Charger
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D	•		High - Voltage Charger



# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D	•		High - Voltage Charger
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) Turbo	2018 - 2018	C/D	•		High - Voltage Charger
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) Turbo GT	2023 - 2023	C/D	•		High - Voltage Charger
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Charger
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (970) / 4	2011 - 2012	C/D	•		High - Voltage Charger
Panamera (970) / 4	2015 - 2017	C/D	•		High - Voltage Charger
Panamera (970) / 4 / PLATINUM EDITION	2013 - 2014	C/D	•		High - Voltage Charger
Panamera (970) Diesel	2015 - 2017	C/D	•		High - Voltage Charger
Panamera (970) E-Hybrid	2017 - 2017	C/D	•		High - Voltage Charger
Panamera (970) GTS	2013 - 2017	C/D	•		High - Voltage Charger
Panamera (970) S / 4S	2010 - 2017	C/D	•		High - Voltage Charger
Panamera (970) S E-Hybrid	2015 - 2016	C/D	•		High - Voltage Charger
Panamera (970) S Hybrid	2012 - 2014	C/D	•		High - Voltage Charger
Panamera (970) Turbo	2010 - 2011	C/D	•		High - Voltage Charger
Panamera (970) Turbo / Turbo S	2012 - 2017	C/D	•		High - Voltage Charger
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D	•		High - Voltage Charger
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D	•		High - Voltage Charger
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Charger
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D	•		High - Voltage Charger
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D	•		High - Voltage Charger
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D	•		High - Voltage Charger
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Charger
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Charger
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) GTS	2017 - 2021	C/D	•		High - Voltage Charger
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D	•		High - Voltage Charger
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D	•		High - Voltage Charger
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A)	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Charger

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Taycan (Y1A) 4S	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) GTS	2023 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D	•		High - Voltage Charger
Taycan (Y1A)	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) 4S	2020 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) GTS	2023 - 2023	C/D			High - Voltage DC Charger
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D			High - Voltage DC Charger
Cayenne (92A)	2011 - 2018	C/D			High - Voltage Power Electronics
Cayenne (92A) 3.0L	2011 - 2013	C/D			High - Voltage Power Electronics
Cayenne (92A) 3.0L	2016 - 2017	C/D			High - Voltage Power Electronics
Cayenne (92A) 3.0T	2014 - 2015	C/D			High - Voltage Power Electronics
Cayenne (92A) GTS	2013 - 2018	C/D			High - Voltage Power Electronics
Cayenne (92A) S	2011 - 2018	C/D			High - Voltage Power Electronics
Cayenne (92A) S E-Hybrid	2015 - 2018	C/D			High - Voltage Power Electronics
Cayenne (92A) S Hybrid	2011 - 2014	C/D			High - Voltage Power Electronics
Cayenne (92A) Turbo	2011 - 2013	C/D			High - Voltage Power Electronics
Cayenne (92A) Turbo / Turbo S	2014 - 2018	C/D			High - Voltage Power Electronics
Cayenne (9YA)	2018 - 2018	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) / Coupe	2019 - 2021	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) /S	2018 - 2018	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Diesel	2019 - 2019	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) GT	2022 - 2022	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Turbo	2018 - 2018	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Turbo GT	2023 - 2023	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Power Electronics
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (970) / 4	2011 - 2012	C/D	•		High - Voltage Power Electronics

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Panamera (970) / 4	2015 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (970) / 4 / PLATINUM EDITION	2013 - 2014	C/D	•		High - Voltage Power Electronics
Panamera (970) Diesel	2015 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (970) E-Hybrid	2017 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (970) GTS	2013 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (970) S / 4S	2010 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (970) S E-Hybrid	2015 - 2016	C/D	•		High - Voltage Power Electronics
Panamera (970) S Hybrid	2012 - 2014	C/D	•		High - Voltage Power Electronics
Panamera (970) Turbo	2010 - 2011	C/D	•		High - Voltage Power Electronics
Panamera (970) Turbo / Turbo S	2012 - 2017	C/D	•		High - Voltage Power Electronics
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D	•		High - Voltage Power Electronics
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D	•		High - Voltage Power Electronics
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Power Electronics
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D	•		High - Voltage Power Electronics
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D	•		High - Voltage Power Electronics
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D	•		High - Voltage Power Electronics
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D	•		High - Voltage Power Electronics
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D	•		High - Voltage Power Electronics
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) GTS	2017 - 2021	C/D	•		High - Voltage Power Electronics
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D	•		High - Voltage Power Electronics
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D	•		High - Voltage Power Electronics
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		High - Voltage Power Electronics
Taycan (Y1A)	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) 4S	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) GTS	2023 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D	•		High - Voltage Power Electronics, Front
Taycan (Y1A)	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Taycan (Y1A) 4S	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) GTS	2023 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D	•		High - Voltage Power Electronics, Rear
Taycan (Y1A)	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) 4S	2020 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) GTS	2023 - 2023	C/D			High - Voltage Voltage Converter
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D			High - Voltage Voltage Converter
Cayenne (9YA)	2018 - 2018	C/D			Thermal Management
Cayenne (9YA) / Coupe	2019 - 2021	C/D			Thermal Management
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D			Thermal Management
Cayenne (9YA) /S	2018 - 2018	C/D			Thermal Management
Cayenne (9YA) Diesel	2019 - 2019	C/D			Thermal Management
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D			Thermal Management
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D			Thermal Management
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D			Thermal Management
Cayenne (9YA) GT	2022 - 2022	C/D			Thermal Management
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D			Thermal Management
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D			Thermal Management
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D			Thermal Management
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D			Thermal Management
Cayenne (9YA) Turbo	2018 - 2018	C/D			Thermal Management
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D			Thermal Management
Cayenne (9YA) Turbo GT	2023 - 2023	C/D			Thermal Management
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D			Thermal Management
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D			Thermal Management
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D			Thermal Management
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D			Thermal Management
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D			Thermal Management
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D			Thermal Management
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D			Thermal Management
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D			Thermal Management
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D			Thermal Management
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D			Thermal Management
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D			Thermal Management
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D			Thermal Management
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D			Thermal Management

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D			Thermal Management
Panamera (971) GTS	2017 - 2021	C/D			Thermal Management
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D			Thermal Management
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D			Thermal Management
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D			Thermal Management
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D			Thermal Management
Taycan (Y1A)	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) 4 Cross Turismo	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) 4S Cross Turismo	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) GTS Sport Turismo	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) Turbo Cross Turismo / Turbo S Cross Turismo	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) 4S	2020 - 2023	C/D	•		Thermal Management
Taycan (Y1A) GTS	2023 - 2023	C/D	•		Thermal Management
Taycan (Y1A) Turbo / Turbo S	2020 - 2023	C/D	•		Thermal Management
Cayenne (9YA)	2018 - 2018	C/D	•		Voltage Converter
Cayenne (9YA) / Coupe	2019 - 2021	C/D	•		Voltage Converter
Cayenne (9YA) / Coupe / Coupe Platinum Edition	2022 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) /S	2018 - 2018	C/D	•		Voltage Converter
Cayenne (9YA) Diesel	2019 - 2019	C/D	•		Voltage Converter
Cayenne (9YA) E-Hybrid	2018 - 2018	C/D	•		Voltage Converter
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe	2021 - 2021	C/D	•		Voltage Converter
Cayenne (9YA) E-Hybrid / E-Hybrid Coupe / E-Hybrid Coupe Platinum Edition	2022 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) GT	2022 - 2022	C/D	•		Voltage Converter
Cayenne (9YA) GTS / GTS Coupe	2020 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) Hybrid / Hybrid Coupe	2019 - 2020	C/D	•		Voltage Converter
Cayenne (9YA) S / S Coupe	2019 - 2021	C/D	•		Voltage Converter
Cayenne (9YA) S / S Coupe / S Coupe Platinum Edition	2022 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) Turbo	2018 - 2018	C/D	•		Voltage Converter
Cayenne (9YA) Turbo / Turbo Coupe	2019 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) Turbo GT	2023 - 2023	C/D	•		Voltage Converter
Cayenne (9YA) Turbo S E-Hybrid	2021 - 2021	C/D	•		Voltage Converter
Cayenne (9YA) Turbo S E-Hybrid / Turbo S E-Hybrid Coupe	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2017 - 2018	C/D	•		Voltage Converter
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive	2021 - 2021	C/D	•		Voltage Converter
Panamera (971) / 4 / 4 Sport Turismo / 4 Executive / 10 Year Edition / 4 10 Year Edition	2019 - 2020	C/D	•		Voltage Converter
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2017 - 2019	C/D	•		Voltage Converter
Panamera (971) / 4S / 4S Sport Turismo / 4S Execution	2020 - 2021	C/D	•		Voltage Converter
Panamera (971) / Platinum Edition / 4 / 4 Platinum Edition / 4 Sport Turismo	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Platinum Edition / 4 E-Hybrid Execution / 4 E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) 4 E-Hybrid / 4 E-Hybrid Sport Turismo / Turbo S E-Hybrid	2017 - 2018	C/D	•		Voltage Converter

# EV-Hybrid-Electric Systems

Porsche					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid	2021 - 2021	C/D	•		Voltage Converter
Panamera (971) 4 E-Hybrid / Turbo S E-Hybrid / 4 E-Hybrid 10 Year Edition	2019 - 2020	C/D	•		Voltage Converter
Panamera (971) 4S / 4S Sport Turismo / 4S Execution	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) 4S E-Hybrid / 4S E-Hybrid Execution / 4S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) GTS	2017 - 2021	C/D	•		Voltage Converter
Panamera (971) GTS / GTS Sport Turismo	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) Turbo / Turbo Sport Turismo / Turbo Executive	2017 - 2021	C/D	•		Voltage Converter
Panamera (971) Turbo S / Turbo S Sport Turismo / Turbo S Executive	2022 - 2023	C/D	•		Voltage Converter
Panamera (971) Turbo S E-Hybrid / Turbo S E-Hybrid Execution / Turbo S E-Hybrid Sport Turismo	2022 - 2023	C/D	•		Voltage Converter

# EV-Hybrid-Electric Systems

Ram					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
1500 (4WD)	2019 - 2023	C/D			07E2]Hybrid Control Processor (HCP)
1500 (RWD)	2019 - 2023	C/D			07E2]Hybrid Control Processor (HCP)
1500 (4WD)	2019 - 2023	C/D			07E7]Battery Pack Control Module (BPCM)
1500 (RWD)	2019 - 2023	C/D			07E7]Battery Pack Control Module (BPCM)

# EV-Hybrid-Electric Systems

Saturn		Codes/ Data	Actuator Tests	Special Functions	Base System
Model	Years				
Aura	2007 - 2009	C/D	•		Battery Energy Control Module
Vue (FWD)	2007 - 2009	C/D	•		Battery Energy Control Module
Aura	2007 - 2009	C/D	•		Starter Generator Control Module
Vue (FWD)	2007 - 2009	C/D	•		Starter Generator Control Module



# EV-Hybrid-Electric Systems

Scion					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
iM	2016 - 2016	C/D	•		Power Source
tC	2011 - 2016	C/D	•		Power Source

# EV-Hybrid-Electric Systems

Smart					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Fortwo Cabriolet (453)	2017 - 2019	C/D	•		Battery Management System
Fortwo Coupe (453)	2017 - 2019	C/D	•		Battery Management System
Fortwo Cabriolet (453)	2017 - 2019	C/D	•		Charge
Fortwo Coupe (453)	2017 - 2019	C/D	•		Charge
Fortwo Cabriolet (453)	2017 - 2019	C/D	•		Charging Control
Fortwo Coupe (453)	2017 - 2019	C/D	•		Charging Control
Fortwo Cabriolet (453)	2017 - 2019	C/D			Powertrain Control Unit
Fortwo Coupe (453)	2017 - 2019	C/D			Powertrain Control Unit

# EV-Hybrid-Electric Systems

Subaru					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Crosstrek	2016 - 2016	C/D			Battery Energy Control Module
XV Crosstrek	2014 - 2015	C/D			Battery Energy Control Module
Crosstrek	2016 - 2016	C/D			Drive Motor Control Module
XV Crosstrek	2014 - 2015	C/D			Drive Motor Control Module
Solterra	2023 - 2024	C/D	•		Electric Vehicle
Solterra	2023 - 2024	C/D	•		EV Battery
Crosstrek	2016 - 2016	C/D			Hybrid Powertrain Control Module
XV Crosstrek	2014 - 2015	C/D			Hybrid Powertrain Control Module
Solterra	2023 - 2024	C/D			Motor Generator
Solterra	2023 - 2024	C/D			Plug-In Control
Solterra	2023 - 2024	C/D			Power Source Control
Solterra	2023 - 2024	C/D			Rear Motor Generator

# EV-Hybrid-Electric Systems

Tesla					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Model S	2012 - 2020	C/D			0600]DC-DC Inverter (DCDC)
Model X	2016 - 2020	C/D			0600]DC-DC Inverter (DCDC)
Model S	2012 - 2020				0602]Battery Management System (BMS)
Model X	2016 - 2020				0602]Battery Management System (BMS)
Model S	2012 - 2020	C/D			0604]Pedal Monitor (PM)
Model X	2016 - 2020	C/D			0604]Pedal Monitor (PM)
Model S	2012 - 2020	C/D			0605]Drive Inverter Slave (DIS)
Model X	2016 - 2020	C/D			0605]Drive Inverter Slave (DIS)
Model S	2012 - 2020				0606]Drive Inverter (DI)
Model X	2016 - 2020				0606]Drive Inverter (DI)
Model S	2012 - 2020	C/D			0607]Charger Slave 1 (CHGPH1)
Model X	2016 - 2020	C/D			0607]Charger Slave 1 (CHGPH1)
Model S	2012 - 2020	C/D			0609]Charger Slave 2 (CHGPH2)
Model X	2016 - 2020	C/D			0609]Charger Slave 2 (CHGPH2)
Model S	2012 - 2020	C/D			060A]Tesla Thermal Control (THC)
Model X	2016 - 2020	C/D			060A]Tesla Thermal Control (THC)
Model S	2012 - 2020	C/D			060B]Charger Slave 3 (CHGPH3)
Model X	2016 - 2020	C/D			060B]Charger Slave 3 (CHGPH3)
Model S	2012 - 2020	C/D			060C]Charger (CHG/CHGVI)
Model X	2016 - 2020	C/D			060C]Charger (CHG/CHGVI)
Model S	2012 - 2020	C/D			060D]Supercharger Slave 2 (CHGSPH2)
Model X	2016 - 2020	C/D			060D]Supercharger Slave 2 (CHGSPH2)
Model S	2012 - 2020				060E]Charge Port (CP)
Model X	2016 - 2020				060E]Charge Port (CP)
Model S	2012 - 2020	C/D			062C]Charger (CHGRLY)
Model X	2016 - 2020	C/D			062C]Charger (CHGRLY)
Model S	2012 - 2020				0644]EPM (EPM)
Model X	2016 - 2020				0644]EPM (EPM)
Model S	2012 - 2020	C/D			0644]Power Management System (PMS)
Model X	2016 - 2020	C/D			0644]Power Management System (PMS)
Model S	2012 - 2020	C/D			064D]IBooster (IBST)
Model X	2016 - 2020	C/D			064D]IBooster (IBST)
Model S	2012 - 2020	C/D			0687]Supercharger Slave 1 (CHGSPH1)
Model X	2016 - 2020	C/D			0687]Supercharger Slave 1 (CHGSPH1)
Model S	2012 - 2020	C/D			068B]Supercharger Slave 3 (CHGSPH3)
Model X	2016 - 2020	C/D			068B]Supercharger Slave 3 (CHGSPH3)
Model S	2012 - 2020	C/D			068C]Secondary Charger (CHGS)
Model X	2016 - 2020	C/D			068C]Secondary Charger (CHGS)
Model S	2012 - 2020	C/D			06E8]Cladding Sensor Lower Left (SNSCLL1)
Model X	2016 - 2020	C/D			06E8]Cladding Sensor Lower Left (SNSCLL1)

# EV-Hybrid-Electric Systems

Tesla					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Model S	2012 - 2020	C/D			06E9]Cladding Sensor Lower Right (SNSCLR1)
Model X	2016 - 2020	C/D			06E9]Cladding Sensor Lower Right (SNSCLR1)

# EV-Hybrid-Electric Systems

Toyota					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Corolla	2014 - 2016	C/D	•		Charging Control
Corolla	2019 - 2019	C/D	•		Charging Control
Corolla/Corolla iM	2017 - 2018	C/D	•		Charging Control
Rav4	2013 - 2018	C/D	•		Charging Control
bZ4X	2023 - 2024	C/D	•		Electric Vehicle
Mirai	2016 - 2020	C/D	•		EV
Mirai	2021 - 2024	C/D	•		EV
bZ4X	2023 - 2024	C/D	•		EV Battery
Mirai	2021 - 2024	C/D	•		EV Battery
Rav4	2012 - 2015	C/D	•		EV ECU
Mirai	2016 - 2020	C/D	•		FC
Mirai	2016 - 2020	C/D	•		FC External Power Supply
Mirai	2016 - 2020	C/D	•		FCDC
Camry	2018 - 2019	C/D	•		HV Battery
Corolla	2021 - 2024	C/D	•		HV Battery
Prius	2004 - 2009	C/D	•		HV Battery
Prius	2016 - 2024	C/D	•		HV Battery
Prius Prime	2017 - 2024	C/D	•		HV Battery
Rav4	2020 - 2024	C/D	•		HV Battery
Venza HV	2021 - 2024	C/D	•		HV Battery
Avalon	2013 - 2018	C/D	•		HV ECU
Camry	2007 - 2017	C/D	•		HV ECU
Highlander	2006 - 2019	C/D	•		HV ECU
Prius	2004 - 2015	C/D	•		HV ECU
Prius C	2012 - 2020	C/D	•		HV ECU
Prius Plug-In	2012 - 2015	C/D	•		HV ECU
Prius V	2012 - 2018	C/D	•		HV ECU
Rav4	2016 - 2018	C/D	•		HV ECU
Avalon	2019 - 2022	C/D	•		Hybrid Control
Camry	2018 - 2019	C/D	•		Hybrid Control
Camry	2020 - 2024	C/D	•		Hybrid Control
Corolla	2020 - 2022	C/D	•		Hybrid Control
Corolla	2023 - 2024	C/D	•		Hybrid Control
Crown	2023 - 2024	C/D	•		Hybrid Control
Grand Highlander	2024 - 2024	C/D	•		Hybrid Control
Highlander	2020 - 2024	C/D	•		Hybrid Control
Land Cruiser HEV	2024 - 2024	C/D	•		Hybrid Control
Prius	2016 - 2021	C/D	•		Hybrid Control
Prius	2022 - 2024	C/D	•		Hybrid Control
Prius Prime	2017 - 2024	C/D	•		Hybrid Control

# EV-Hybrid-Electric Systems

Toyota					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Rav4	2019 - 2024	C/D	•		Hybrid Control
Sequoia	2023 - 2024	C/D	•		Hybrid Control
Sienna HV	2021 - 2024	C/D	•		Hybrid Control
Tundra	2022 - 2024	C/D	•		Hybrid Control
Venza HV	2021 - 2024	C/D	•		Hybrid Control
Mirai	2021 - 2024	C/D			Hydrogen Filling Control
Avalon	2019 - 2022	C/D			Motor Generator
bZ4X	2023 - 2024	C/D			Motor Generator
Camry	2018 - 2024	C/D			Motor Generator
Corolla	2020 - 2024	C/D			Motor Generator
Crown	2023 - 2024	C/D			Motor Generator
Grand Highlander	2024 - 2024	C/D			Motor Generator
Highlander	2020 - 2024	C/D			Motor Generator
Land Cruiser HEV	2024 - 2024	C/D			Motor Generator
Prius	2016 - 2024	C/D			Motor Generator
Prius Prime	2017 - 2024	C/D			Motor Generator
Rav4	2019 - 2024	C/D			Motor Generator
Sequoia	2023 - 2024	C/D			Motor Generator
Sienna HV	2021 - 2024	C/D			Motor Generator
Tundra	2022 - 2024	C/D			Motor Generator
Venza HV	2021 - 2024	C/D			Motor Generator
bZ4X	2023 - 2024	C/D			Plug-In Control
Prius Plug-In	2012 - 2015	C/D			Plug-In Control
Prius Prime	2017 - 2020	C/D	•		Plug-In Control
Rav4	2021 - 2024	C/D	•		Plug-In Control
4Runner	2010 - 2024	C/D	•		Power Source
Avalon	2007 - 2022	C/D	•		Power Source
Camry	2012 - 2024	C/D	•		Power Source
Camry Demo	2016 - 2016	C/D	•		Power Source
C-HR	2018 - 2023	C/D	•		Power Source
Corolla	2014 - 2016	C/D	•		Power Source
Corolla	2019 - 2022	C/D	•		Power Source
Corolla/Corolla iM	2017 - 2018	C/D	•		Power Source
Highlander	2014 - 2024	C/D	•		Power Source
Land Cruiser	2018 - 2021	C/D	•		Power Source
Mirai	2016 - 2024	C/D	•		Power Source
Prius	2004 - 2021	C/D	•		Power Source
Prius	2022 - 2022	C/D	•		Power Source
Prius C	2012 - 2020	C/D	•		Power Source
Prius Plug-In	2012 - 2015	C/D	•		Power Source

# EV-Hybrid-Electric Systems

Toyota					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Prius Prime	2017 - 2021	C/D	•		Power Source
Prius Prime	2022 - 2024	C/D	•		Power Source
Prius V	2012 - 2018	C/D	•		Power Source
Rav4	2013 - 2024	C/D	•		Power Source
Sienna	2011 - 2020	C/D	•		Power Source
Tacoma	2016 - 2024	C/D	•		Power Source
Venza	2009 - 2016	C/D	•		Power Source
bZ4X	2023 - 2024	C/D			Power Source Control
Corolla	2023 - 2024	C/D			Power Source Control
Grand Highlander	2024 - 2024	C/D			Power Source Control
Land Cruiser HEV	2024 - 2024	C/D			Power Source Control
Prius	2023 - 2024	C/D			Power Source Control
Rav4	2023 - 2024	C/D			Power Source Control
Sequoia	2023 - 2024	C/D			Power Source Control
bZ4X	2023 - 2024	C/D	•		Rear Motor Generator
Crown	2023 - 2024	C/D	•		Rear Motor Generator
Grand Highlander	2024 - 2024	C/D	•		Rear Motor Generator
Highlander	2020 - 2024	C/D	•		Rear Motor Generator
Prius	2020 - 2024	C/D	•		Rear Motor Generator
Rav4	2019 - 2024	C/D	•		Rear Motor Generator
Sienna HV	2021 - 2024	C/D	•		Rear Motor Generator
Venza HV	2021 - 2024	C/D	•		Rear Motor Generator



# EV-Hybrid-Electric Systems

Volkswagen		Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Model						
E-Golf	2015 - 2020	C/D	•		01-Engine Management	
ID.4	2021 - 2024	C/D			01-Engine Management	
ID.Buzz	2024 - 2024	C/D			01-Engine Management	
E-Golf	2015 - 2020	C/D			21-Battery Energy Control Module 2	
ID.4	2021 - 2024	C/D			21-Battery Energy Control Module 2	
Touareg	2011 - 2017	C/D			21-Battery Energy Control Module 2	
Touareg2	2009 - 2010	C/D			21-Battery Energy Control Module 2	
Arteon	2019 - 2024	C/D	•		51-Drive Motor Control Module	
Beetle	2010 - 2010	C/D	•		51-Drive Motor Control Module	
Beetle	2012 - 2019	C/D	•		51-Drive Motor Control Module	
Beetle Cabrio	2010 - 2010	C/D	•		51-Drive Motor Control Module	
CC	2009 - 2017	C/D	•		51-Drive Motor Control Module	
Eos	2010 - 2016	C/D	•		51-Drive Motor Control Module	
Golf	2010 - 2021	C/D	•		51-Drive Motor Control Module	
Golf R	2015 - 2020	C/D	•		51-Drive Motor Control Module	
Golf R	2022 - 2024	C/D	•		51-Drive Motor Control Module	
GTI	2010 - 2024	C/D	•		51-Drive Motor Control Module	
ID.4	2021 - 2024	C/D	•		51-Drive Motor Control Module	
ID.Buzz	2024 - 2024	C/D	•		51-Drive Motor Control Module	
Jetta	2010 - 2021	C/D	•		51-Drive Motor Control Module	
Jetta/GLI	2022 - 2024	C/D	•		51-Drive Motor Control Module	
Passat	2009 - 2010	C/D	•		51-Drive Motor Control Module	
Passat	2012 - 2023	C/D	•		51-Drive Motor Control Module	
Taos	2022 - 2024	C/D	•		51-Drive Motor Control Module	
Tiguan	2009 - 2024	C/D	•		51-Drive Motor Control Module	
Touareg	2011 - 2017	C/D	•		51-Drive Motor Control Module	
Touareg2	2009 - 2010	C/D	•		51-Drive Motor Control Module	
E-Golf	2015 - 2020	C/D	•		51-Electric Drive	
Beetle	2012 - 2012	C/D			80-Battery Control Additional Storage 1	
E-Golf	2015 - 2020	C/D			80-Battery Control Additional Storage 1	
Golf	2010 - 2021	C/D			80-Battery Control Additional Storage 1	
Golf R	2015 - 2020	C/D			80-Battery Control Additional Storage 1	
Golf R	2022 - 2024	C/D			80-Battery Control Additional Storage 1	
GTI	2010 - 2024	C/D			80-Battery Control Additional Storage 1	
Jetta	2010 - 2021	C/D			80-Battery Control Additional Storage 1	
Jetta/GLI	2022 - 2024	C/D			80-Battery Control Additional Storage 1	
Taos	2022 - 2024	C/D			80-Battery Control Additional Storage 1	
Tiguan	2009 - 2024	C/D			80-Battery Control Additional Storage 1	
ID.4	2021 - 2024	C/D			8105J8105-Voltage Converter 12V	
ID.Buzz	2024 - 2024	C/D			8105J8105-Voltage Converter 12V	

# EV-Hybrid-Electric Systems

Volkswagen					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
Beetle	2012 - 2012	C/D	•		8C-Battery Energy Control Module
Golf	2010 - 2021	C/D	•		8C-Battery Energy Control Module
Golf R	2015 - 2020	C/D	•		8C-Battery Energy Control Module
Golf R	2022 - 2024	C/D	•		8C-Battery Energy Control Module
GTI	2010 - 2024	C/D	•		8C-Battery Energy Control Module
ID.4	2021 - 2024	C/D	•		8C-Battery Energy Control Module
ID.Buzz	2024 - 2024	C/D	•		8C-Battery Energy Control Module
Jetta	2010 - 2021	C/D	•		8C-Battery Energy Control Module
Jetta/GLI	2022 - 2024	C/D	•		8C-Battery Energy Control Module
Taos	2022 - 2024	C/D	•		8C-Battery Energy Control Module
Touareg	2011 - 2017	C/D	•		8C-Battery Energy Control Module
Touareg2	2009 - 2010	C/D	•		8C-Battery Energy Control Module
Arteon	2019 - 2024	C/D	•		8C-Hybrid Battery
Beetle	2010 - 2010	C/D	•		8C-Hybrid Battery
Beetle	2012 - 2019	C/D	•		8C-Hybrid Battery
Beetle Cabrio	2010 - 2010	C/D	•		8C-Hybrid Battery
CC	2009 - 2017	C/D	•		8C-Hybrid Battery
E-Golf	2015 - 2020	C/D	•		8C-Hybrid Battery
Eos	2010 - 2016	C/D	•		8C-Hybrid Battery
GTI	2011 - 2011	C/D	•		8C-Hybrid Battery
Passat	2009 - 2010	C/D	•		8C-Hybrid Battery
Passat	2012 - 2023	C/D	•		8C-Hybrid Battery
Tiguan	2009 - 2024	C/D	•		8C-Hybrid Battery
Beetle	2012 - 2012	C/D	•		BD-High Voltage Battery Charge Management
E-Golf	2015 - 2020	C/D	•		BD-High Voltage Battery Charge Management
Eos	2010 - 2016	C/D	•		BD-High Voltage Battery Charge Management
Golf	2010 - 2021	C/D	•		BD-High Voltage Battery Charge Management
Golf R	2015 - 2020	C/D	•		BD-High Voltage Battery Charge Management
Golf R	2022 - 2024	C/D	•		BD-High Voltage Battery Charge Management
GTI	2010 - 2024	C/D	•		BD-High Voltage Battery Charge Management
ID.4	2021 - 2024	C/D	•		BD-High Voltage Battery Charge Management
Jetta	2010 - 2021	C/D	•		BD-High Voltage Battery Charge Management
Jetta/GLI	2022 - 2024	C/D	•		BD-High Voltage Battery Charge Management
Taos	2022 - 2024	C/D	•		BD-High Voltage Battery Charge Management
Tiguan	2009 - 2024	C/D	•		BD-High Voltage Battery Charge Management
ID.4	2021 - 2024	C/D			C002]C002-Software Cluster Embedded 1
ID.Buzz	2024 - 2024	C/D			C002]C002-Software Cluster Embedded 1
ID.4	2021 - 2024	C/D			C003]C003-Software Cluster Housekeeping 1
ID.Buzz	2024 - 2024	C/D			C003]C003-Software Cluster Housekeeping 1
E-Golf	2015 - 2020	C/D			C4-DC/DC Converter Control Module

# EV-Hybrid-Electric Systems

Volkswagen					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
ID.4	2021 - 2024	C/D			C4-DC/DC Converter Control Module
Touareg	2011 - 2017	C/D			C4-DC/DC Converter Control Module
Touareg2	2009 - 2010	C/D			C4-DC/DC Converter Control Module
Beetle	2012 - 2012	C/D	•		C5-Thermal Management
E-Golf	2015 - 2020	C/D	•		C5-Thermal Management
Golf	2010 - 2021	C/D	•		C5-Thermal Management
Golf R	2015 - 2020	C/D	•		C5-Thermal Management
Golf R	2022 - 2024	C/D	•		C5-Thermal Management
GTI	2010 - 2024	C/D	•		C5-Thermal Management
Jetta	2010 - 2021	C/D	•		C5-Thermal Management
Jetta/GLI	2022 - 2024	C/D	•		C5-Thermal Management
Taos	2022 - 2024	C/D	•		C5-Thermal Management
Tiguan	2009 - 2024	C/D	•		C5-Thermal Management
Touareg	2011 - 2017	C/D	•		C5-Thermal Management
Touareg2	2009 - 2010	C/D	•		C5-Thermal Management
Arteon	2019 - 2024	C/D	•		C6-Battery Charger Control Module
Beetle	2012 - 2012	C/D	•		C6-Battery Charger Control Module
CC	2009 - 2017	C/D	•		C6-Battery Charger Control Module
E-Golf	2015 - 2020	C/D	•		C6-Battery Charger Control Module
Golf	2010 - 2021	C/D	•		C6-Battery Charger Control Module
Golf R	2015 - 2020	C/D	•		C6-Battery Charger Control Module
Golf R	2022 - 2024	C/D	•		C6-Battery Charger Control Module
GTI	2010 - 2024	C/D	•		C6-Battery Charger Control Module
ID.4	2021 - 2024	C/D	•		C6-Battery Charger Control Module
ID.Buzz	2024 - 2024	C/D	•		C6-Battery Charger Control Module
Jetta	2010 - 2021	C/D	•		C6-Battery Charger Control Module
Jetta/GLI	2022 - 2024	C/D	•		C6-Battery Charger Control Module
Passat	2009 - 2010	C/D	•		C6-Battery Charger Control Module
Passat	2012 - 2023	C/D	•		C6-Battery Charger Control Module
Taos	2022 - 2024	C/D	•		C6-Battery Charger Control Module
Tiguan	2009 - 2024	C/D	•		C6-Battery Charger Control Module
Touareg	2011 - 2017	C/D	•		C6-Battery Charger Control Module
Touareg2	2009 - 2010	C/D	•		C6-Battery Charger Control Module
E-Golf	2015 - 2020	C/D			CC-Starter/Generator Control Module
ID.4	2021 - 2024	C/D			CC-Starter/Generator Control Module
ID.4	2021 - 2024	C/D			CE-Drive Motor Control Module 2

# EV-Hybrid-Electric Systems

Volvo					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
C40	2022 - 2024	C/D			1634 On-Board Charger
S60	2019 - 2023	C/D			1634 On-Board Charger
S90	2017 - 2023	C/D			1634 On-Board Charger
V60	2020 - 2023	C/D			1634 On-Board Charger
V90	2021 - 2023	C/D			1634 On-Board Charger
XC40	2024 - 2024	C/D			1634 On-Board Charger
XC60	2018 - 2023	C/D			1634 On-Board Charger
XC90	2016 - 2023	C/D			1634 On-Board Charger
C40	2022 - 2024	C/D			1635 Battery Energy Control Module
S60	2019 - 2020	C/D			1635 Battery Energy Control Module
S90	2017 - 2020	C/D			1635 Battery Energy Control Module
V60	2020 - 2020	C/D			1635 Battery Energy Control Module
XC40	2021 - 2024	C/D			1635 Battery Energy Control Module
XC60	2018 - 2020	C/D			1635 Battery Energy Control Module
XC90	2016 - 2020	C/D			1635 Battery Energy Control Module
C40	2022 - 2024	C/D			1636 Inverter Generator Motor
S60	2019 - 2020	C/D			1636 Inverter Generator Motor
S90	2017 - 2020	C/D			1636 Inverter Generator Motor
V60	2020 - 2020	C/D			1636 Inverter Generator Motor
XC40	2021 - 2024	C/D			1636 Inverter Generator Motor
XC60	2018 - 2020	C/D			1636 Inverter Generator Motor
XC60	2024 - 2024	C/D			1636 Inverter Generator Motor
XC90	2016 - 2020	C/D			1636 Inverter Generator Motor
XC90	2024 - 2024	C/D			1636 Inverter Generator Motor
C40	2022 - 2024	C/D			1637 Inverter Electric Rear Axle Drive Module
S60	2019 - 2023	C/D			1637 Inverter Electric Rear Axle Drive Module
S90	2017 - 2023	C/D			1637 Inverter Electric Rear Axle Drive Module
V60	2020 - 2023	C/D			1637 Inverter Electric Rear Axle Drive Module
V90	2021 - 2023	C/D			1637 Inverter Electric Rear Axle Drive Module
XC40	2021 - 2024	C/D			1637 Inverter Electric Rear Axle Drive Module
XC60	2018 - 2023	C/D			1637 Inverter Electric Rear Axle Drive Module
XC90	2016 - 2024	C/D			1637 Inverter Electric Rear Axle Drive Module
C40	2023 - 2024	C/D			1681 Mid Voltage Converter Module
S60	2021 - 2024	C/D			1681 Mid Voltage Converter Module
S90	2021 - 2024	C/D			1681 Mid Voltage Converter Module
V60	2021 - 2024	C/D			1681 Mid Voltage Converter Module
V90	2021 - 2024	C/D			1681 Mid Voltage Converter Module
XC40	2021 - 2024	C/D			1681 Mid Voltage Converter Module
XC60	2021 - 2024	C/D			1681 Mid Voltage Converter Module
XC90	2021 - 2024	C/D			1681 Mid Voltage Converter Module

# EV-Hybrid-Electric Systems

Volvo					
Model	Years	Codes/ Data	Actuator Tests	Special Functions	Base System
C40	2023 - 2024	C/D			1691]Integrated Starter Generator Module
S60	2020 - 2024	C/D			1691]Integrated Starter Generator Module
S90	2020 - 2024	C/D			1691]Integrated Starter Generator Module
V60	2020 - 2024	C/D			1691]Integrated Starter Generator Module
V90	2020 - 2024	C/D			1691]Integrated Starter Generator Module
XC40	2021 - 2024	C/D			1691]Integrated Starter Generator Module
XC60	2020 - 2024	C/D			1691]Integrated Starter Generator Module
XC90	2020 - 2024	C/D			1691]Integrated Starter Generator Module
C40	2022 - 2024	C/D			1692]Inverter High Voltage Front Axle
XC40	2021 - 2024	C/D			1692]Inverter High Voltage Front Axle
C40	2023 - 2024	C/D			16B1]Mid Voltage Battery Module
S60	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
S90	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
V60	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
V90	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
XC40	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
XC60	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
XC90	2021 - 2024	C/D			16B1]Mid Voltage Battery Module
S60	2021 - 2023	C/D			Battery Energy Control Module
S90	2021 - 2023	C/D			Battery Energy Control Module
V60	2021 - 2023	C/D			Battery Energy Control Module
V90	2021 - 2023	C/D			Battery Energy Control Module
XC60	2021 - 2023	C/D			Battery Energy Control Module
XC90	2021 - 2023	C/D			Battery Energy Control Module
S60	2021 - 2023	C/D			Inverter Generator Motor
S90	2021 - 2023	C/D			Inverter Generator Motor
V60	2021 - 2023	C/D			Inverter Generator Motor
V90	2021 - 2023	C/D			Inverter Generator Motor
XC60	2021 - 2023	C/D			Inverter Generator Motor
XC90	2021 - 2023	C/D			Inverter Generator Motor