

9YA When Replacing 12V Li-ion Battery, PHEV Models Have No Crash Shield

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	As of 2019 up to 2021	9YA	N/A	N/A

Revision History

Revision	Release Date	Changes
0	April 30, 2021	Original document

Condition

When replacing the 12V Li-ion battery, PHEV models no longer need or support an additional crash shield (often called a crash plate or reinforcement).

Technical Background

Previously, all Cayenne replacement 12V Li-ion batteries were supplied by LG Chem. These batteries require an additional crash shield that the workshop ordered along with the battery. Porsche recently adopted an A123 battery for PHEV Cayenne only. This new battery is reinforced internally and does not need an additional crash shield. However, the gasoline powertrain models still require the external shield as of the release of this bulletin.

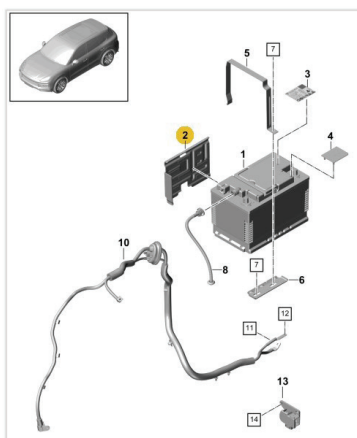


Figure 1



Figure 2

Service Information

The replacement 12V battery part numbers listed in PET are correct as of April 2021 for both PHEV and traditional gasoline powertrain Cayenne models. Please stay up to date with PET and order and install the parts specified therein.

Porsche will update the workshop manual shortly to reflect this information.

Search Items

E3, Cayenne, Li-ion, 12V, LiFePO4, parts, crash bar, shield, plate

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