

Is the auxiliary battery a voltage converter?

Your research is correct, the Aux Battery is indeed a large capacitor that Mercedes call a Voltage Converter. Your research is correct, the Aux Battery is indeed a large capacitor that Mercedes call a Voltage Converter. Just had mine replaced on my 2016 C 200. 10 months out of warranty but only 14000 miles. Mercedes offered a 75% goodwill.

What is an auxiliary battery & how does it work?

The auxiliary battery provides power to the electrical consumers when the engine is not turning. This arrangement keeps the main battery free for starting the engine. Without the auxiliary battery, there's no power for electrical consumers and the engine won't switch off (i.e. Stop/Start won't work).

What does auxiliary battery malfunction mean on a Mercedes-Benz?

The Auxiliary Battery Malfunction warning message indicates that something is wrong with the secondary battery system on your Mercedes-Benz vehicle. These batteries - sometimes known as a capacitor - are responsible for secondary functions, such as running electrical components.

What does a Mercedes auxiliary battery do?

The main function of Mercedes-Benz auxiliary battery is to provide voltage to "stop start" function, so this function may not work until you solve battery malfunction. You can keep driving a car for while, but it is always recommended to fix any fault as soon as possible.

Where is auxiliary battery located?

As you did understand from our blog there is usually three different locations for auxiliary battery and all depends on the car model. The main three locations are: trunk (boot) near fuse box, at passenger side under footwell light or driver side under upper side panel.

Can you drive with a bad auxiliary battery?

Yes. You can drive with a bad auxiliary battery, but it is not recommended to do so. Your car will still run from the main battery, but you may notice some electrical problems due to the bad auxiliary battery, depending on the car model. Therefore, it is recommended to fix the problem as soon as possible.

The Aux "battery" is actually a capacitor pack underneath the glove box, as mentioned, and it's a bit fiddly to get access to. +1 on the rear battery being correct, it ...

Mercedes EQC Auxiliary Battery Malfunction Jump to Latest 1.6K views 9 replies 5 participants last post by djchitrag Nov 28, 2024

The car works fine but now, I get a notification on the cockpit dashboard that says "Auxiliary battery

malfunction." At Halfords I asked the technician if this was ok, and his ...

That been said, on cars equipped with the capacitor instead of a lead acid auxiliary battery, if the dash tells you that the auxiliary battery has a fault, then it will almost ...

Just joined the forum, own a 2016 autobiography. I wasn't getting the auto stop/start for years now. Found something on the forum today that might help (Auto Stop-Start), the secondary battery was replaced by a ...

Earlier cars had the auxiliary battery but 2016 onwards I think used a capacitor instead. I am guessing that is what is in your picture. Save Share Reply Quote Like. 383vett. ...

PicClick Insights - Voltage Capacitor Auxiliary Battery Converter Fits Mercedes-Benz W205 W213 W217 PicClick Exclusive. Popularity - 0 watchers, 0.0 new watchers per day, 7 days for sale on ...

The newest part number for Mercedes-Benz voltage converter auxiliary battery is MA2059053414, it supersedes A2054400073 and A2059052809 part numbers. Capacitor has different name in ...

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The reason that your Stop/Start does not work is that your auxiliary battery (or capacitor, as above) is faulty. The auxiliary battery provides power to the electrical consumers ...

So at that time I did get the capacitor replaced because from what I know w205 doesn't have an auxiliary battery. I think the dealership can test to see whether your main ...

Web: <https://www.systemy-medyczne.pl>