



# McLaren 650S™ Trickle/Maintenance Charger

The McLaren 650S utilizes a Lithium Ion start battery and it can be expected to have a rate of discharge over time if the vehicle is not driven for extended periods. The manufacturer has included a "Trickle" or "Maintenance" charger at the time of delivery. This unit is the only factory approved charger for use on the 650S. Contact your McLaren retailer for replacement of lost or missing chargers.

Your supplied charger can be found in the front cargo area in a white box.

If the white box is not located, look for the black nylon storage bag with a McLaren logo included in the charger kit.

Take care when opening the box as there are several loose items inside.



Locate the corresponding plug for the 12 volt supply going to the vehicle and plug into the charging port located on the driver's side of the cargo area

Charging the 650S with the supplied charger is the easiest and least invasive manner in which to bring the Lithium Ion start battery back to a full charge.



With the 12 volt supply cord plugged into the receptacle on the car next plug the charger into the wall socket.

The charger will indicate:

It is powered up – Red Arrow

State of Charge – Green Arrow

\*State of Charge can also be monitored in the left hand display of the instrument cluster.

\*See Battery Charge Status Tip Sheet

If the charge level in the lithium ion start battery of your McLaren v650S falls below given threshold, it will go into “sleep mode” and need “waking up”. The illumination of the error light on the charger indicates that the battery has reached this level of discharge.

In order to wake up the battery press and hold the “Reset” button on the front of the charger for 5 seconds. This reset function delivers a short elevated charge needed to wake up the battery. This step may need to be repeated several times. When the green power light and amber state of charge light illuminates (as in the image two photos above) the charger is operational and supplying energy to the battery.

In the event the error light continues to illuminate after repeated attempts to wake up, the battery the vehicle will need to be jump started via conventional means.

\*See Tip Sheet: Jump Start Procedure – Open Vehicle.