
Battery

How-To replace the battery on your smart fortwo

REMOVE THE BATTERY

The replacement of the battery involves first removing the passenger foot rest insert.

- 1 / Pull up passenger carpet and remove foam insert (figure A).
 - 2 / Disconnect battery ground line (item 9).
 - 3 / Remove cover (item 4) from battery.
 - 4 / Disconnect positive cable (item 10) from battery.
 - 5 / Remove clip (item 5) from the positive cable of the bracket (item 6).
 - 6 / Remove nut (item 8) and take off the bracket (item 6).
 - 7 / Remove vent hose (item 7) from the battery.
 - 8 / Remove battery (item 3).
 - 9 / Install all removed parts in reverse order.
-

FIGURE A - PASSENGER FOOT WELL

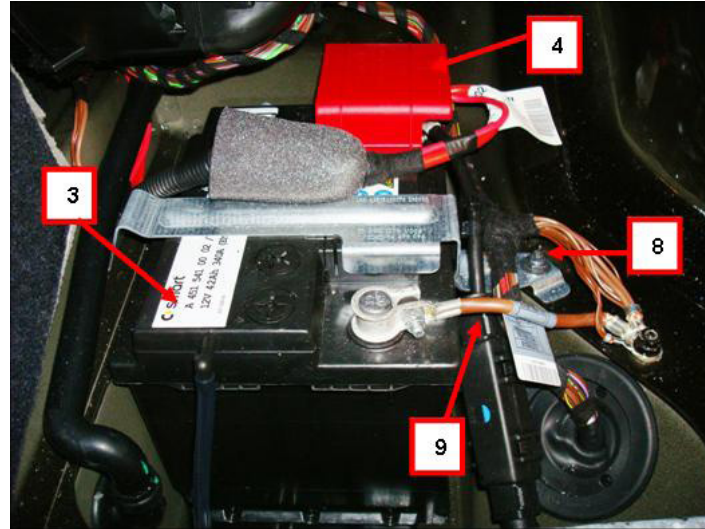


KEY

-
- 1_ Foam Insert
 - 2_ Towing Eye Hook

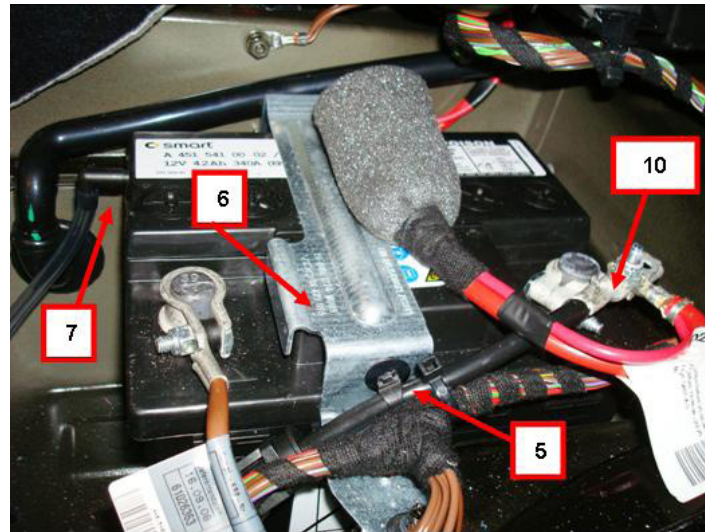
Battery

FIGURE B - BATTERY



KEY

- 3_ Battery
- 4_ Cover
- 5_ Clip
- 6_ Bracket
- 7_ Vent Hose
- 8_ Nut
- 9_ Negative Ground Cable
- 10_ Positive Ground Cable



ADDITIONAL INFORMATION

- The battery should be inspected and tested every 2 years or 20,000 miles -- whichever comes first.
- If you are planning to store your vehicle longer than 3 weeks, the battery should be disconnected and placed on a trickle charger to preserve the life of the battery.
- Genuine smart parts will maximize your vehicle's performance.
- For further assistance, contact your nearest smart center.
- Find a smart center near you by going to www.smartusa.com