



SUBJECT**CC Message "Increased battery discharge while stationary"****MODEL**

E90, E91, E92, E93 (3 Series)

E60, E61 (5 Series)

E63, E64 (6 Series)

E70 (X5)

SITUATION

If the vehicle has been switched off for a lengthy period of time (longer than 70 minutes), the following Check Control message may appear the next time that the ignition or engine is switched on: "Vehicle battery! Increased battery discharge while stationary (when engine off)". The instrument cluster also displays the appropriate CC symbol (yellow car on lift).

CAUSE

Retrofitted electrical after-market equipment (hands-free system, navigation system, GPS system, entertainment systems, etc.) is connected to terminal 30 in error.

The IBS (Intelligent Battery Sensor) regularly monitors the battery's discharge current while the engine is off after 70 minutes (full sleep mode).

If the off-load current exceeds 80mA after 70 minutes from terminal R off, the CC message above will be displayed.

PROCEDURE

For BMW approved accessories, always follow the recommendations as provided by the installation instructions. Installation of non-approved accessories is not permitted. Refer to [SI B01 03 97](#) for further information.

When troubleshooting for this complaint, always check the vehicle for non-approved after-market accessories.

WARRANTY INFORMATION

Modification of the vehicle; or installation of any non-approved aftermarket performance accessories or components attached to the vehicle which alters the original engineering and/or operating specifications; or which results in damage to other original components, voids the warranty coverage on the affected original components.