



## Verification of Repair

After a repair, it is essential to verify that the fault has been corrected.

1. Connect KDS to "Data Link Connector (DLC)", and monitor "Diagnostic Trouble Codes (DTC)".
2. Clear all DTCs in the system with KDS.
3. Operate system or vehicle within DTC detecting condition in DTC Detecting Condition chart.
4. Monitor "Diagnostic Trouble Codes (DTC)" with KDS and verify that any DTC is stored.
5. Verify that the DTC is cleared and system operates correctly.

<b>Good</b>	▶ Problem is corrected and the system operation performs to specification at this time.
<b>No Good</b>	▶ Go to applicable troubleshooting procedure.

※ Perform "SOC calibration" to change previous SOC stored in BMS to current SOC of battery in case of the "BMS ECU replacement" or "BSA replacement".

After connecting KDS to DLC connector, ignition "ON" and select "Vehicle S/W management" on KDS.

Perform "SOC calibration" in "Vehicle S/W management".

It is possible to check the SOC value with "SOC state" of service data.

### NOTICE

BMS has a function which correct SOC value stored in BMS to current SOC of battery while driving less than 30 minutes even "SOC calibration" doesn't performed.