DTC P0A1F/123 BATTERY ENERGY CONTROL MODULE

CIRCUIT DESCRIPTION

Based on a malfunction signal received from the battery ECU, the HV control ECU alerts the driver and effects fail–safe control.

DTC No.	INF Code	DTC Detection Condition	Trouble Area
P0A1F	123	Abnormal signal input from battery ECU (ROM RAM malfunction)	• HV battery system • Battery ECU

INSPECTION PROCEDURE

HINT:

After repairing the malfunction, restart the system (to turn the READY lamp ON) and recheck the DTC.

1 READ OUTPUT DTC (HV BATTERY)

(a) Connect the intelligent tester II to the DLC3.

(b) Turn the power switch ON (IG).

(c) Turn the intelligent tester II ON.

(d) On the intelligent tester II, enter the following menus: Powertrain / HV Battery / DTC.

(e) Read DTCs.

Result: DTCs are output

YES → **GO TO RELEVANT DTC CHART (See page 05–665)**

NO

REPLACE BATTERY ECU ASSY (See page 21–100)