

DTC P1600 ECM BATT Malfunction

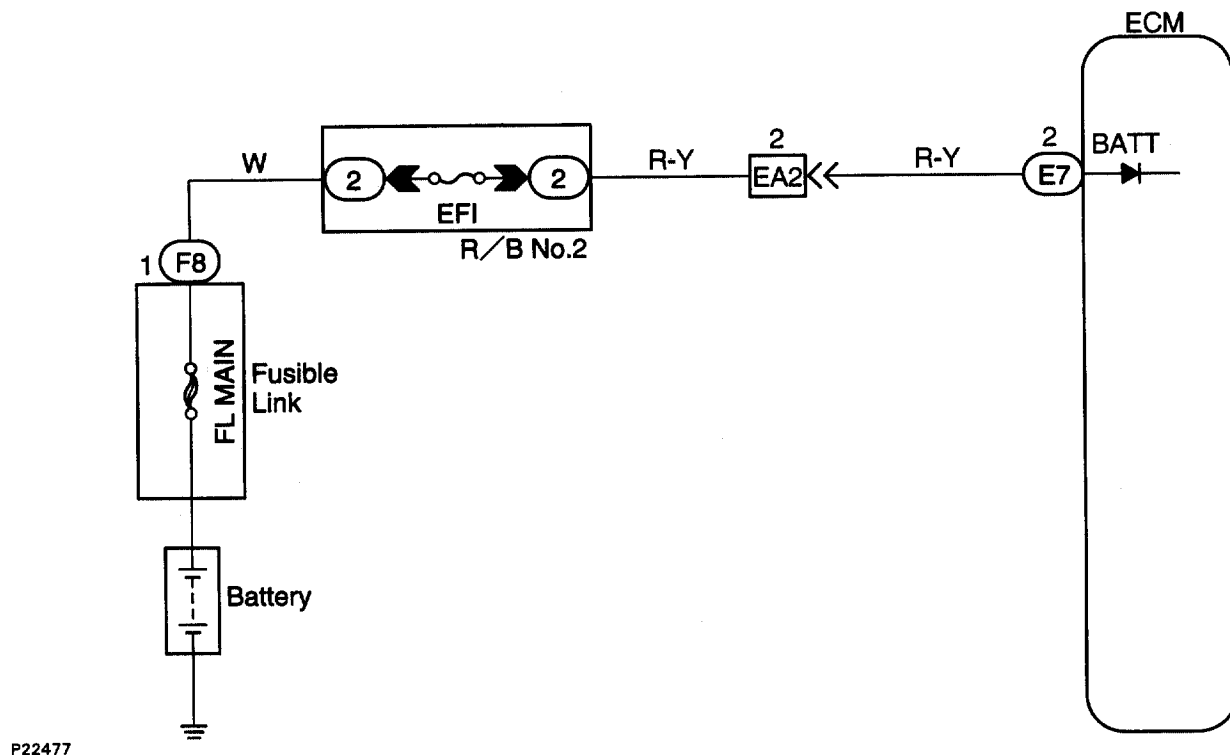
CIRCUIT DESCRIPTION

Battery positive voltage is supplied to terminal BATT of the ECM even when the ignition switch is OFF for use by the diagnostic trouble code memory and air-fuel ratio adaptive control value memory, etc.

DTC No.	Diagnostic Trouble Code Detecting Condition	Trouble Area
P1600	Open in back up power source circuit	- Open in back up power source circuit - ECM

HINT: If DTC P1600 appear, the ECM does not store another diagnostic trouble code.

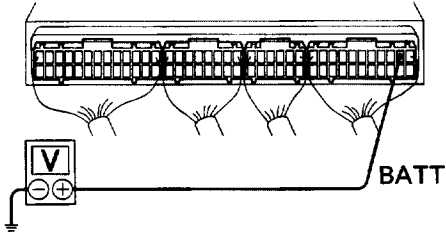
WIRING DIAGRAM



P22477

1 Check voltage between terminal BATT of ECM connector and body ground.

LOCK



P Remove instrument panel speaker No. 1 panel (See page [EG-173](#)).

C Measure voltage between terminal BATT of ECM connector and body ground.

OK Voltage: 9 ~ 14 V

BE6653
P22174

NG

OK

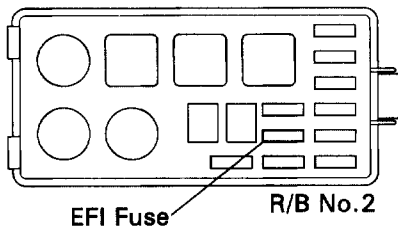
Check and replace ECM (See page [IN-31](#)).

2 Check EFI fuse.

P Remove EFI fuse from R/B No.2

C Check continuity of EFI fuse.

OK Continuity



P22346

OK

NG

Check for short in all the harness and components connector to EFI fuse.

Check and repair harness or connector between battery, EFI fuse and ECM.