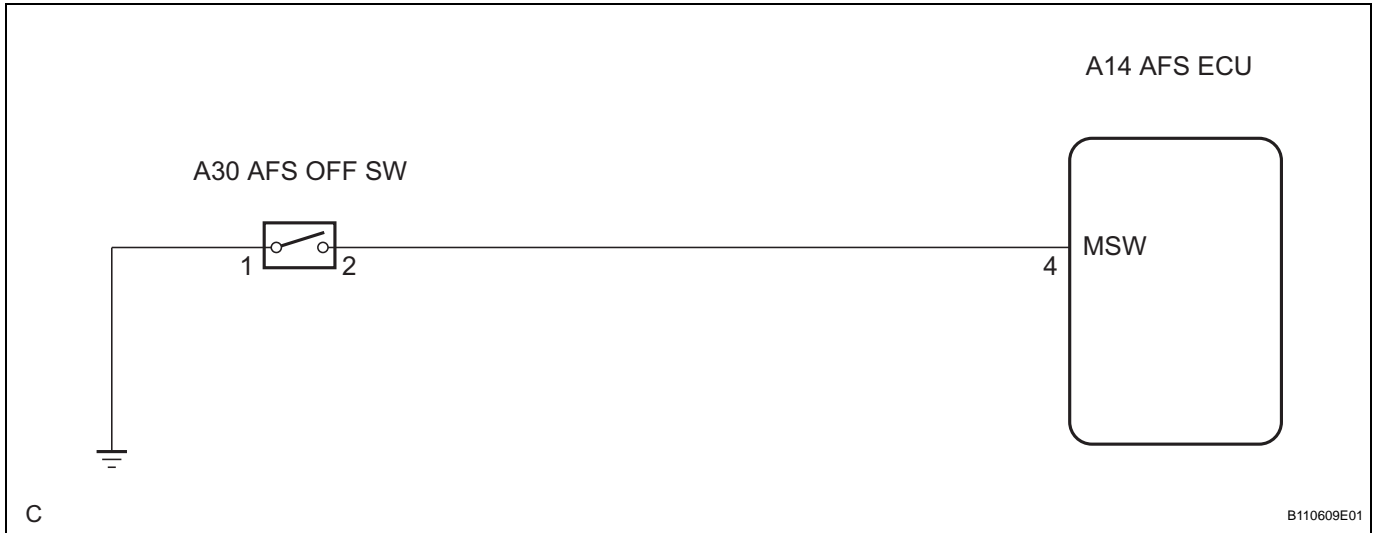


AFS OFF Switch Circuit

DESCRIPTION

The AFS ECU receives a signal from the AFS OFF switch.

WIRING DIAGRAM



1 INSPECT AFS OFF SWITCH

- (a) Disconnect the AFS OFF switch connector.
- (b) Measure the resistance according to the value(s) in the table below.

Resistance

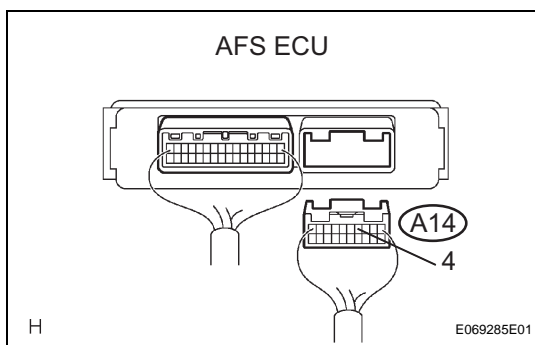
| Tester connection | Condition | Specified resistance |
|-------------------|------------------------------|-------------------------|
| 1 - 2 | AFS OFF switch is pushed | Below 1 Ω |
| 1 - 2 | AFS OFF switch is not pushed | 10 k Ω or higher |

NG

REPLACE AFS OFF SWITCH

OK

2 INSPECT AFS ECU



- (a) Disconnect the AFS ECU connector.
- (b) Measure the resistance according to the value(s) in the table below.

Resistance

| Tester connection | Condition | Specified condition |
|---------------------|------------------------------|-------------------------|
| A14-4 - Body ground | AFS OFF switch is pushed | Below 1 Ω |
| A14-4 - Body ground | AFS OFF switch is not pushed | 10 k Ω or higher |

NG

REPAIR OR REPLACE HARNESS OR
CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE