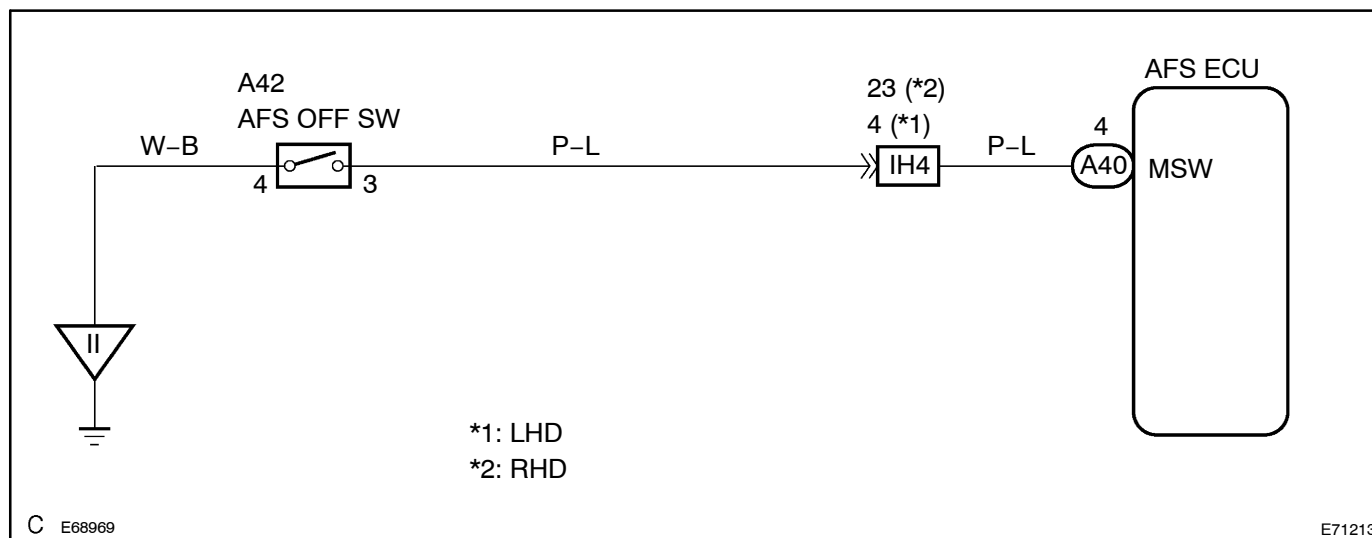


## AFS OFF SWITCH CIRCUIT

### CIRCUIT DESCRIPTION

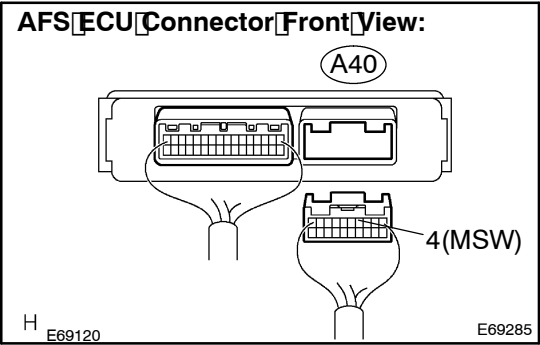
The information corresponding to the AFS OFF switch state is sent to the AFS ECU.

### WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT AFS ECU



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

Standard:

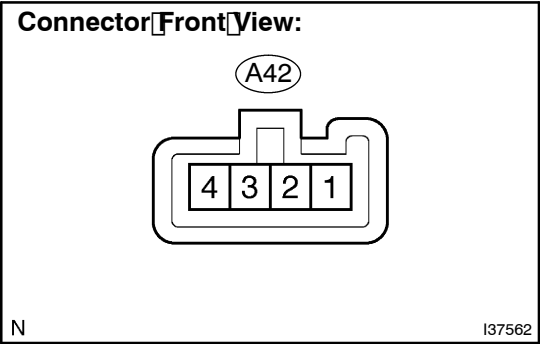
| Tester Connection   | Condition                | Specified Condition |
|---------------------|--------------------------|---------------------|
| A40-4 - Body Ground | AFS OFF switch is pushed | Below 1 Ω           |
| A40-4 - Body Ground | AFS OFF is not pushed    | 10 kΩ or higher     |

NG Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE  
(SEE PAGE 05-1369)

2 INSPECT AFS OFF SWITCH



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

Standard:

| Tester Connection | Condition                    | Specified Condition |
|-------------------|------------------------------|---------------------|
| A42-3 - A42-4     | AFS OFF switch is pushed     | Below 1 Ω           |
| A42-3 - A42-4     | AFS OFF switch is not pushed | 10 kΩ or higher     |

NG REPLACE AFS OFF SWITCH

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR