

## HEIGHT ADJUSTABLE ANCHOR SWITCH CIRCUIT ON DRIVER SIDE DOOR

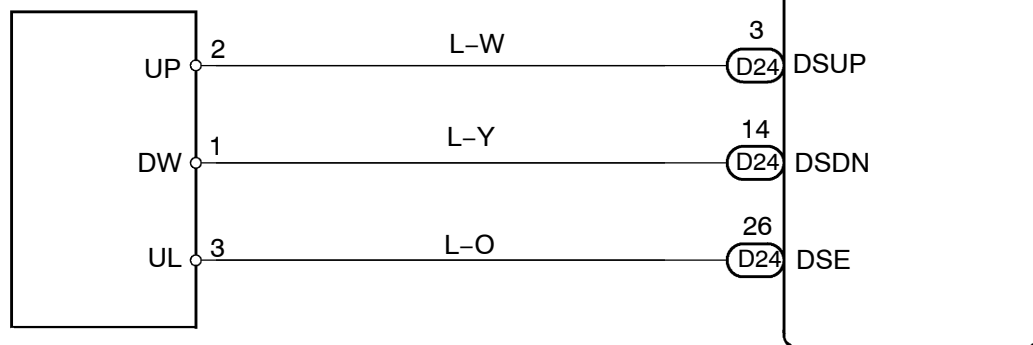
### CIRCUIT DESCRIPTION

The driver door ECU receives the height adjustable anchor switch signal.

### WIRING DIAGRAM

S22\*1, S23\*2

Height Adjustable Anchor Switch  
(Driver Side)

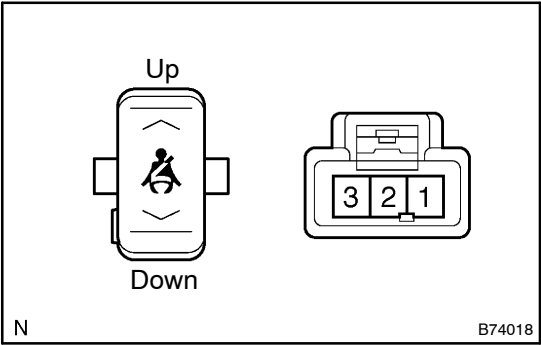


\*1: LHD

\*2: RHD

INSPECTION PROCEDURE

1 INSPECT HEIGHT ADJUSTABLE ANCHOR SWITCH



(a) Measure the resistance of the switch.

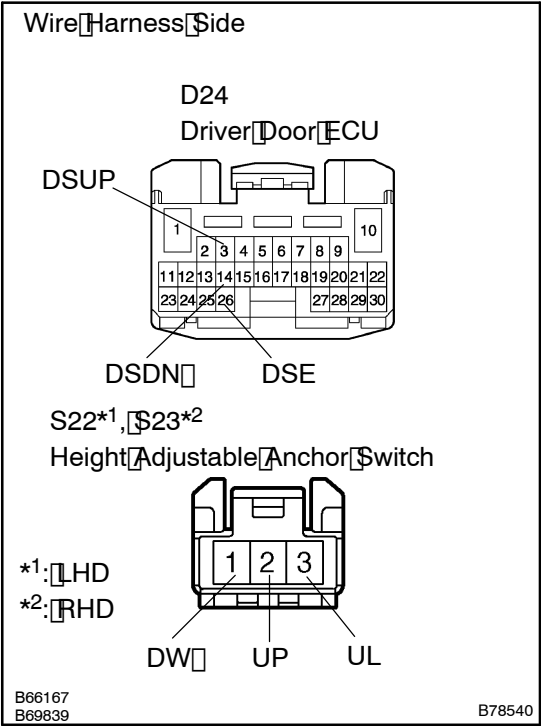
Standard:

Tester Condition	Switch Position	Specified Condition
2 - 3	UP	Below 1 Ω
1 - 3	UP	10 kΩ or higher
1 - 3	DOWN	Below 1 Ω
2 - 3	DOWN	10 kΩ or higher

NG REPLACE HEIGHT ADJUSTABLE ANCHOR SWITCH

OK

2 CHECK WIRE HARNESS (HEIGHT ADJUSTABLE ANCHOR SWITCH - DRIVER DOOR ECU)



- (a) Disconnect D24 ECU connector.
- (b) Disconnect S22 or S23 switch connector.
- (c) Measure the resistance between the wire harness side connector.

Standard:

Tester Connection	Specified Condition
D24 - 3 (DSUP) - S22/S23 - 2 (UP)	Below 1 Ω
D24 - 1 (DSDN) - S22/S23 - 1 (DW)	Below 1 Ω
D24 - 26 (DSE) - S22/S23 - 3 (UL)	Below 1 Ω

NG REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (See page 05-1289)