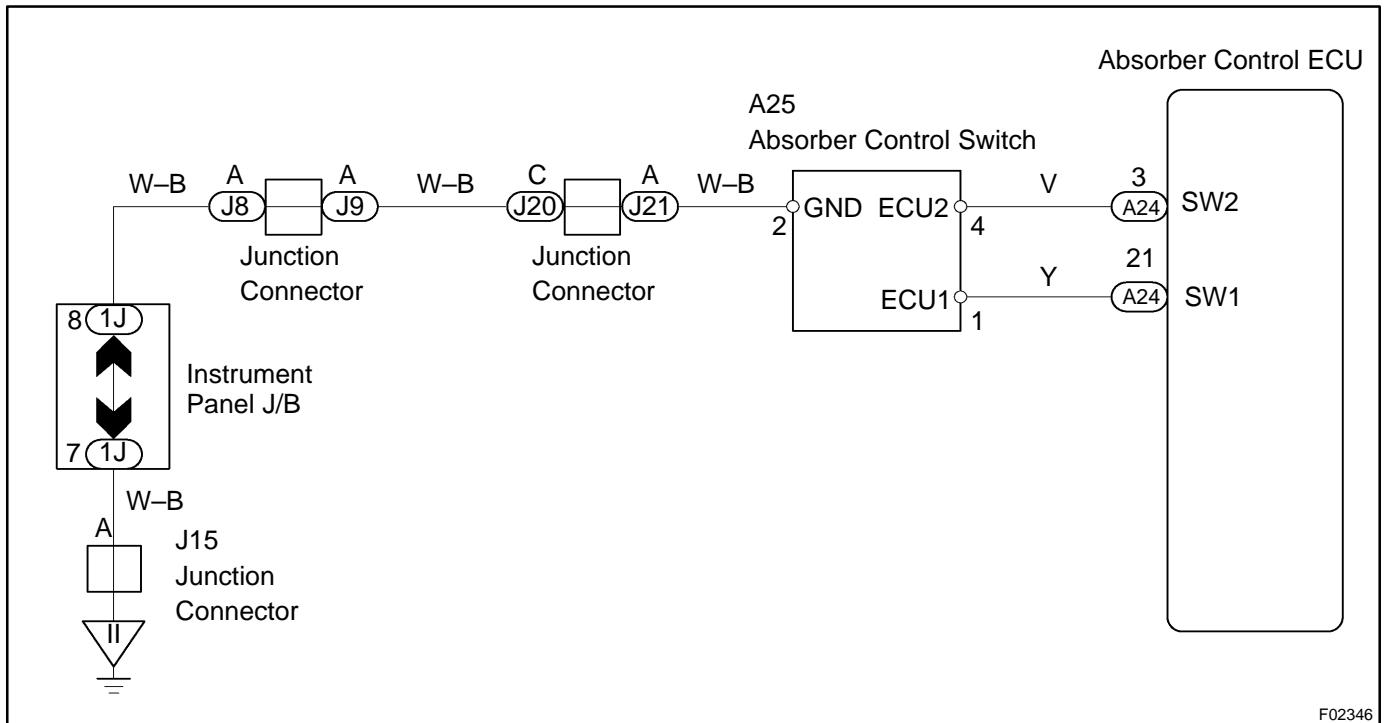


DTC	52	Absorber Control Switch Circuit
------------	-----------	--

CIRCUIT DESCRIPTION

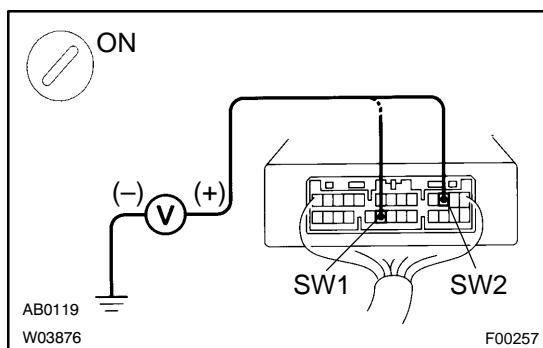
DTC No.	DTC Detecting Condition	Trouble Area
52	SW1 and SW2 of absorber control switch signals do not change.	<ul style="list-style-type: none"> •Absorber control switch •Open or short circuit in between absorber control switch and absorber control ECU •Absorber control ECU

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check operation of stop light.



PREPARATION:

- Remove the No. 1 lower panel (See page [BO-82](#)).
- Using SST, connect terminals Ts and E1 of the DLC1. SST 09843-18020
- Turn the ignition switch ON.

CHECK:

Measure the voltage between terminals SW1 and SW2 of the absorber control ECU connector and the body ground when move slowly moving the absorber control switch "COMFORT" ⇔ "SPORT" both ways one.

OK:

SW1:

Absorber control switch 4	8 V or more
Absorber control switch 1	Below 1.5 V

SW2:

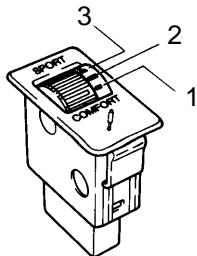
Absorber control switch 1	8 V or more
Absorber control switch 2	Below 1.5 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-224](#)).

NG

2 Check absorber control switch.



W03877

PREPARATION:

- (a) Remove the upper control panel (See page [BO-82](#)).
- (b) Disconnect the absorber control switch connector.

CHECK:

Check the continuity between each terminal of the absorber control switch at each switch position.

OK:**Absorber control switch 3:**

Terminals 2 and 3	Continuity
-------------------	------------

Absorber control switch 2:

Terminals 1 and 2	Continuity
Terminals 2 and 3	Continuity

Absorber control switch 1:

Terminals 1 and 2	Continuity
-------------------	------------

NG

Replace absorber control switch.

OK

3 Check harness and connectors between absorber control ECU and absorber control switch and body ground (See page [IN-31](#)).

NG

Repair or replace harness or connector.

OK

Check and replace absorber control ECU.