

INSPECTION PROCEDURE

1 CHECK TIRE PRESSURE WARNING RESET SWITCH

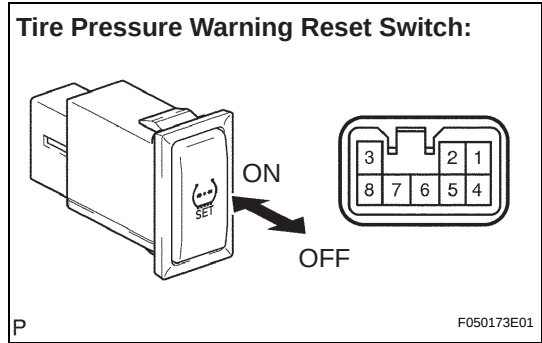
OK:
Tire pressure warning reset switch functions normally.

NG Go to step 2

OK

CORRECT TIRE PRESSURE TO THE SPECIFIED PRESSURE, THEN INITIALIZE THE SYSTEM

2 INSPECT TIRE PRESSURE WARNING RESET SWITCH



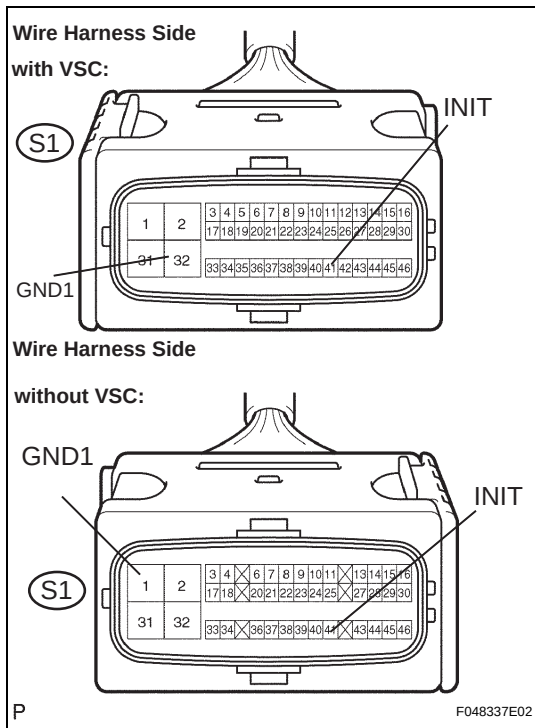
- (a) Disconnect the tire pressure warning reset switch T7 connector.
- (b) Measure the resistance according to the value(s) in the table below.

Resistance

Switch condition	Tester connection	Specified condition
ON	5 - 8	Below 1 Ω
OFF	5 - 8	10 kΩ or higher

NG REPLACE TIRE PRESSURE WARNING RESET SWITCH

OK

3**CHECK HARNESS AND CONNECTOR (TIRE PRESSURE WARNING RESET SWITCH - BRAKE ACTUATOR ASSEMBLY)**

- Reconnect the tire pressure warning reset switch T7 connector.
- Disconnect the brake actuator assembly S1 connector.
- Measure the resistance according to the value(s) in the table below.

Resistance (with VSC)

Switch condition	Tester connection	Specified condition
ON	S1-41 (INIT) - S1-32 (GND1)	Below 1 Ω
OFF	S1-41 (INIT) - S1-32 (GND1)	10 k Ω or higher

Resistance (without VSC)

Switch condition	Tester connection	Specified condition
ON	S1-41 (INIT) - S1-1 (GND1)	Below 1 Ω
OFF	S1-41 (INIT) - S1-1 (GND1)	10 k Ω or higher

NG**REPAIR OR REPLACE HARNESS AND CONNECTOR****OK****PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE**