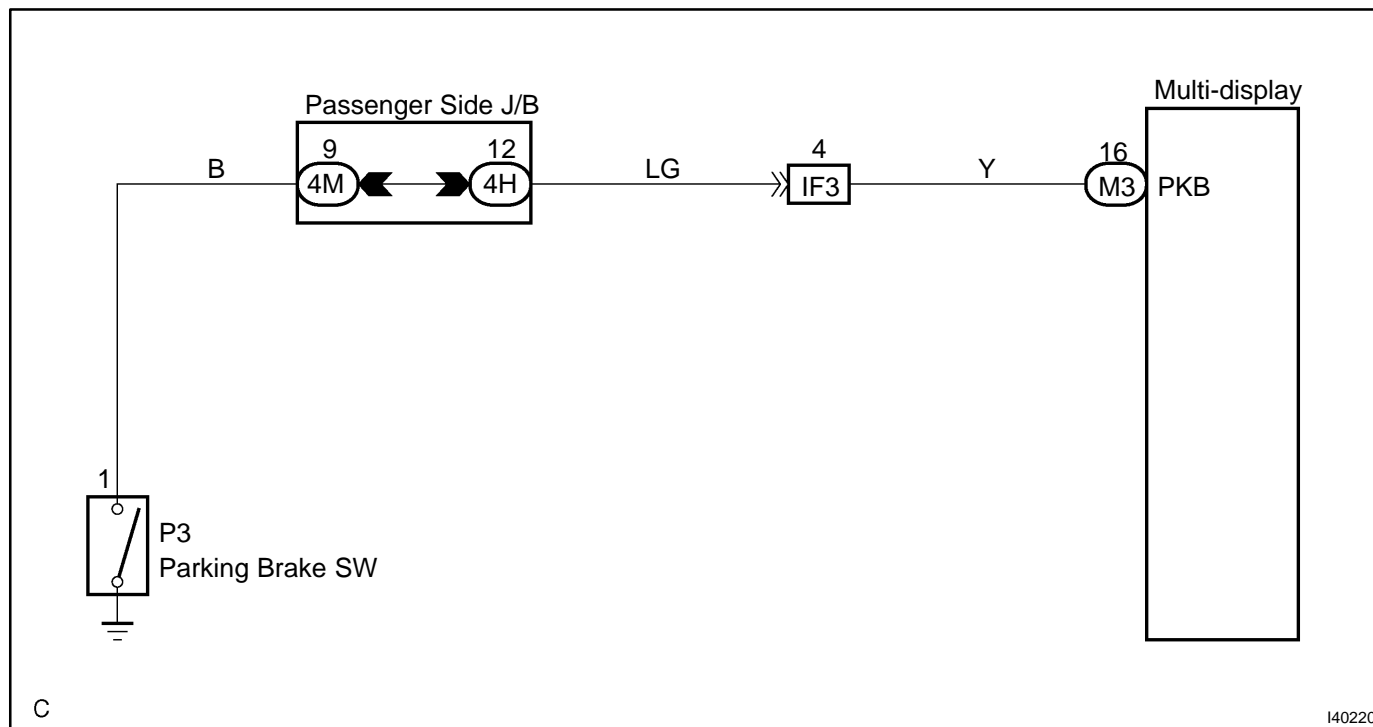


PARKING BRAKE SWITCH CIRCUIT

CIRCUIT DESCRIPTION

This is circuit from the parking brake switch to the multi-display.

WIRING DIAGRAM



INSPECTION PROCEDURE

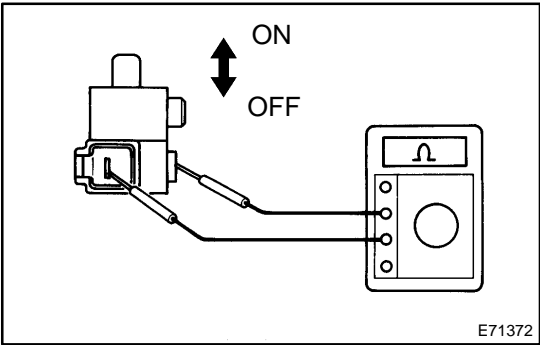
1 CHECK BRAKE WARNING LIGHT

- (a) Check that the brake warning light comes on when parking brake pedal is depressed, and goes off when the parking brake pedal is released.

OK Go to step 3

NG

2 INSPECT PARKING BRAKE SWITCH ASSY



- (a) Disconnect the parking brake switch assy.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

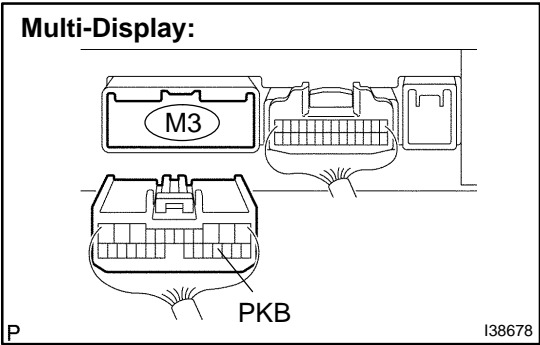
Tester connection	Condition	Specified condition
Switch connector - Switch body	ON (When shaft is not pressed)	Below 1 Ω
Switch connector - Switch body	OFF (When shaft is pressed)	10 kΩ or higher

NG REPLACE PARKING BRAKE SWITCH ASSY

OK

3

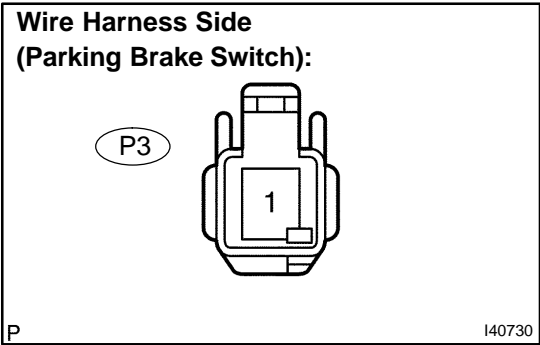
CHECK HARNESS AND CONNECTOR(PARKING BRAKE SWITCH - MULTI-DISPLA Y)



- (a) Disconnect the connector from multi-display and parking brake switch assy.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
PKB - P3-1	Always	Below 1 Ω
PKB - Body ground	Always	10 kΩ or higher



NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE MULTI-DISPLA Y (SEE PAGE 67-8)