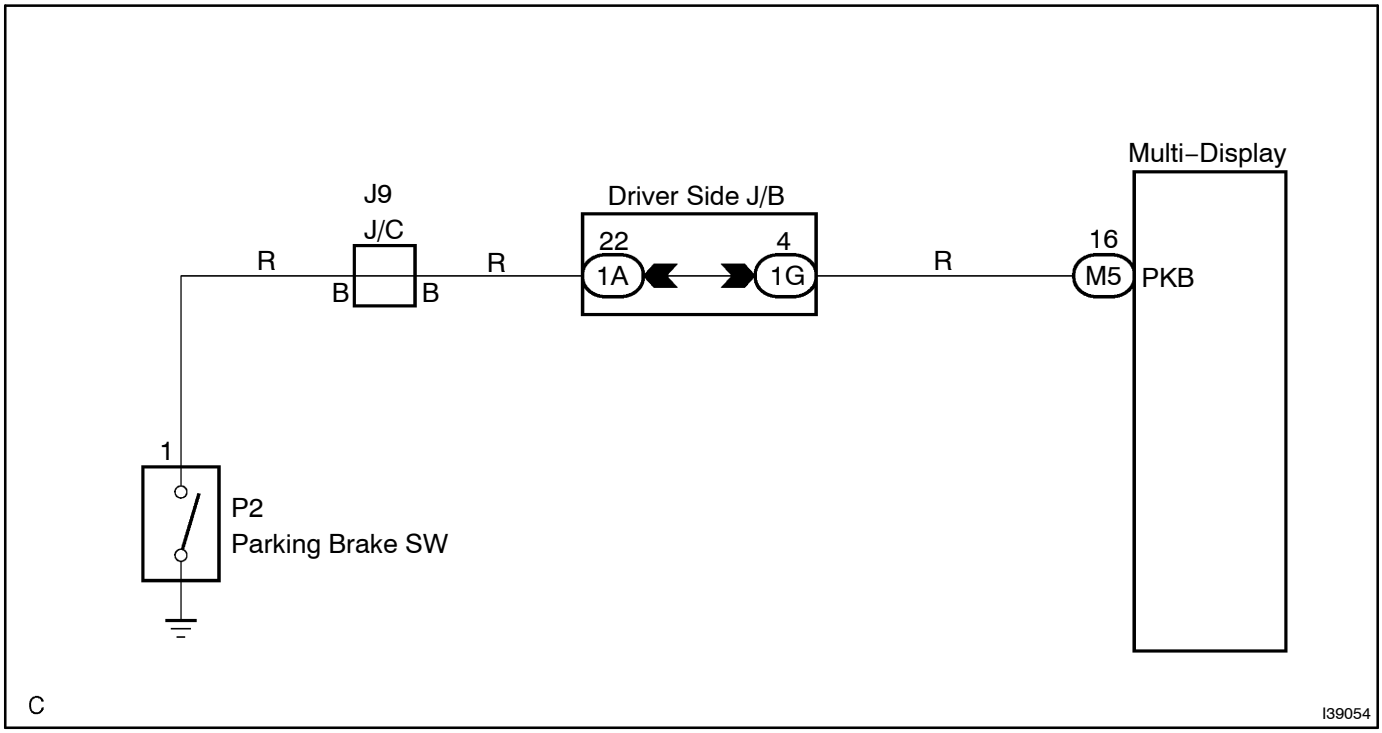
# PARKING BRAKE SWITCH CIRCUIT

## 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 |
|---|---|

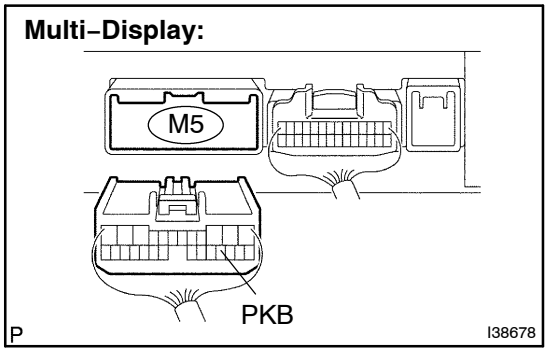
(a) Disconnect the parking brake switch assy.
(b) Measure the resistance according to the value(s) in the table below.
**Standard:**

| Tester connection | Condition | Specified condition |
|---|---|---|
| Switch connector – Switch body | Switch pin free | Below 1Ω |
| Switch connector – Switch body | Switch pin pushed in | 10 kΩ or higher |

NG ⇒ REPLACE PARKING BRAKE SWITCH ASSY

OK

| 3 | CHECK HARNESS AND CONNECTOR(PARKING BRAKE SWITCH ASSY – MULTI–DISPLAY) |
|---|---|




(a) Disconnect the connector from multi–display M5.
(b) Measure the resistance according to the value(s) in the table below.
**Standard:**

| Tester connection | Condition | Specified condition |
|---|---|---|
| PKB – P2–1 | Always | Below 1 Ω |
| PKB – Body ground | Always | 10 kΩ or higher |

NG ⇒ REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

**PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (SEE PAGE 05–1570)**