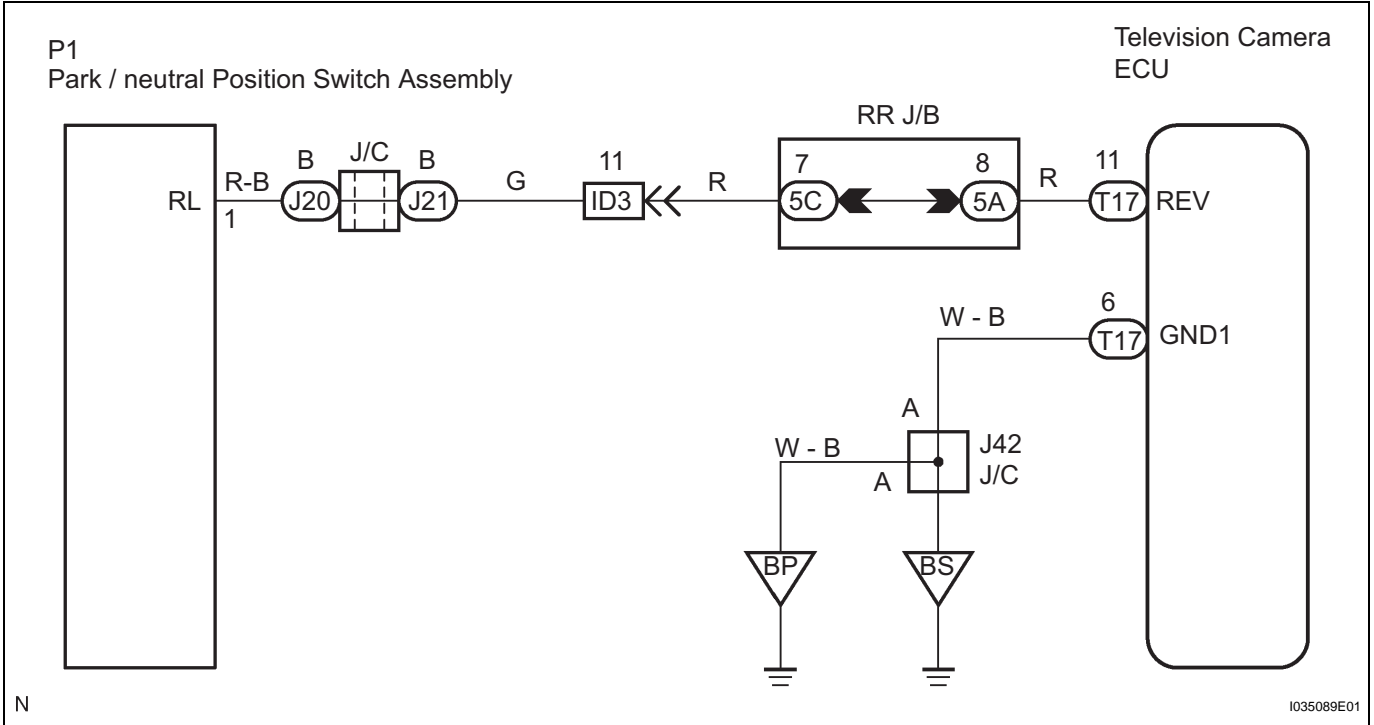


Reverse Signal Circuit

DESCRIPTION

The television camera ECU receives the reverse signal from the park / neutral position switch.

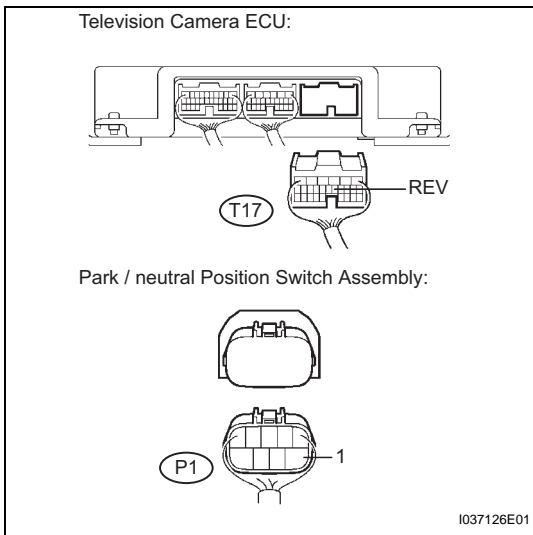
WIRING DIAGRAM



1

CHECK HARNESS AND CONNECTOR (TELEVISION CAMERA ECU - PARK / NEUTRAL POSITION SWITCH)

PM



- Disconnect the T17 connector from the television camera ECU.
- Disconnect the P1 connector from the park / neutral position switch assembly.
- Measure the resistance according to the value(s) in the table below.

Resistance

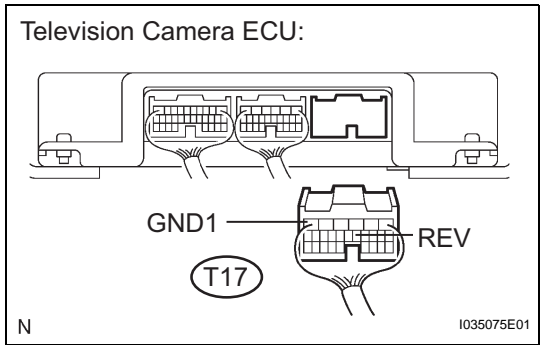
Tester Connection (Terminal No.)	Condition	Specified Condition
REV (T17-11) - 1 (P1-1)	Always	Below 1 Ω
REV (T17-11) - Body ground	Always	10 kΩ or higher

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

2 INSPECT TELEVISION CAMERA ECU (REVERSE SIGNAL INPUT)



- (a) Connect the P1 connector to the park / neutral position switch assembly.
- (b) Measure the resistance according to the value(s) in the table below.

Resistance

Tester Connection (Terminal No.)	Condition	Specified Condition
GND1 (T17-6) - Body ground	Always	Below 1 Ω

- (c) Measure the voltage according to the value(s) in the table below.

Voltage

Tester Connection (Terminal No.)	Condition	Specified Condition
REV (T17-11) -GND1 (T17-6)	IG SW ON, shift lever R position	10 to 14 V

NG INSPECT PARK / NEUTRAL POSITION SWITCH ASSEMBLY

OK

RETURN TO THE ORIGINAL INSPECTION FLOW BECAUSE THE CHECK RESULT IS NORMAL