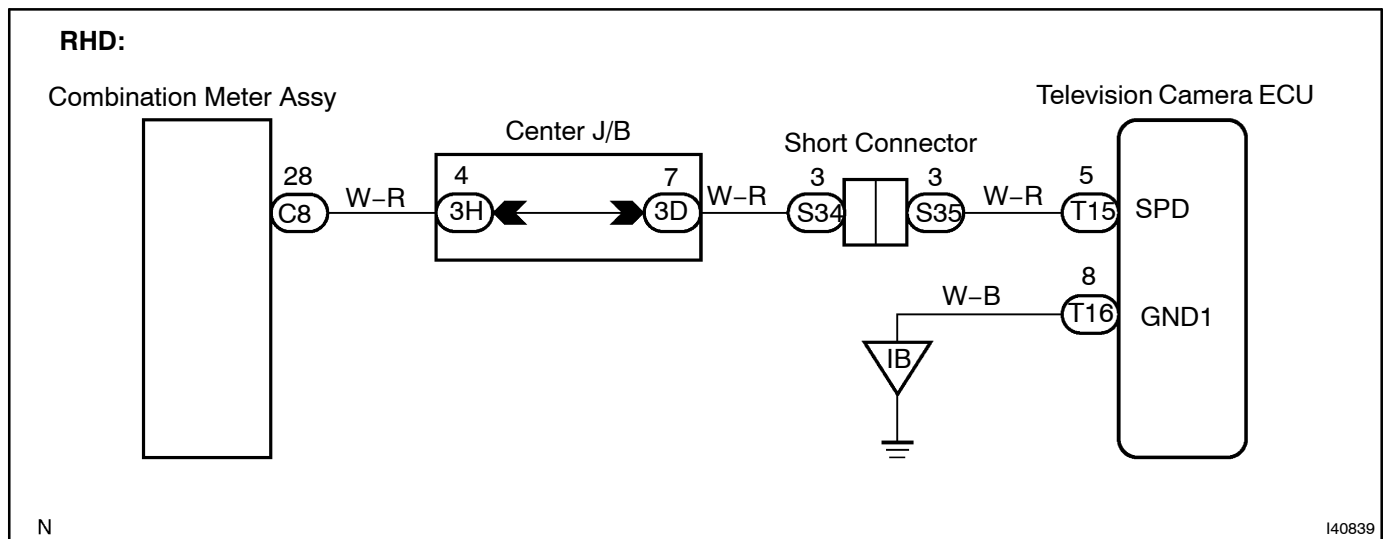
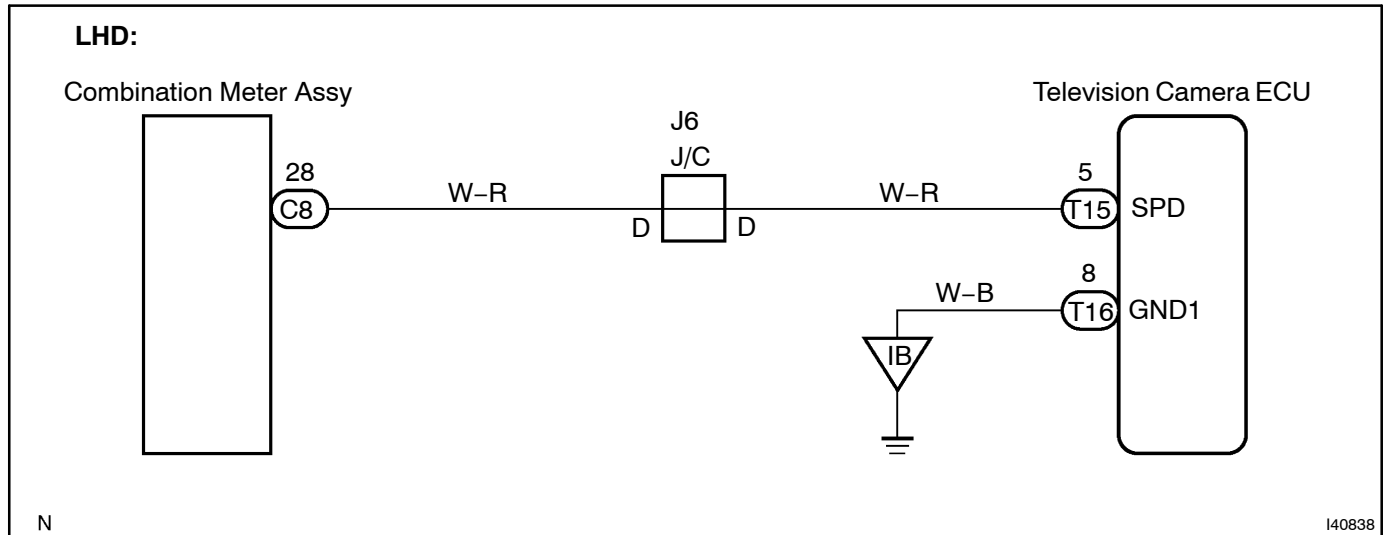


SPEED SIGNAL CIRCUIT

CIRCUIT DESCRIPTION

The television camera ECU receives the vehicle speed signal from the combination meter assy.

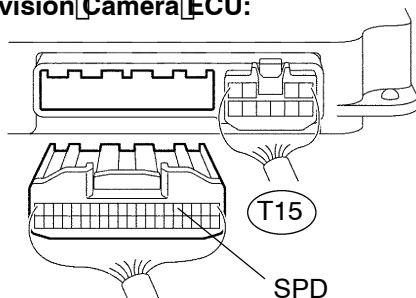
WIRING DIAGRAM



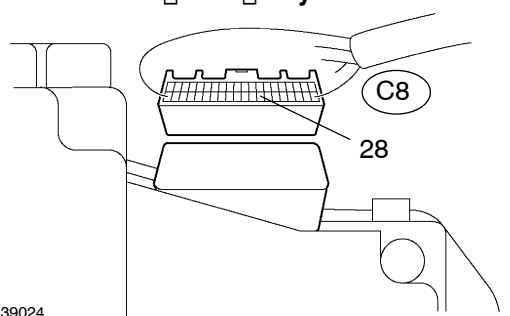
INSPECTION PROCEDURE

1 CHECK HARNESS AND CONNECTOR (TELEVISION CAMERA ECU - COMBINATION METER ASSY)

Television Camera ECU:



Combination Meter Assy:

I39024
I31177

I40842

- (a) Disconnect the T15 connector from the television camera ECU.
- (b) Disconnect the C8 connector from the combination meter assy.
- (c) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection (Terminal No.)	Condition	Specified Value
SPD (T15-5) - (C8-28)	Always	Below 1 Ω
SPD (T15-5) - Body ground	Always	10 kΩ or higher

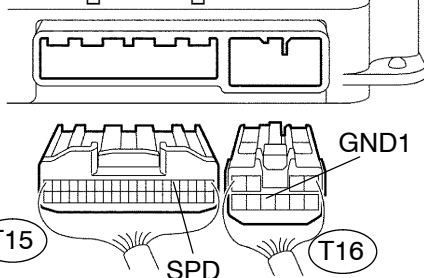
NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

2 INSPECT TELEVISION CAMERA ECU (SPEED SIGNAL INPUT)

Television Camera ECU:



P

I40841

- (a) Connect the C8 connector to the combination meter assy.
- (b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection (Terminal No.)	Condition	Specified Value
GND1 (T16-8) - Body ground	Always	Below 1 Ω
SPD (T15-5) - GND1 (T16-8)	Driving at more than 3 km/h (1.86 mph)	Repeat between 9 V and less than 1 V

NG

CHECK COMBINATION METER ASSY
(SEE PUB. NO. RM864E, PAGE 05-645)

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE
(SEE PAGE 05-1186)