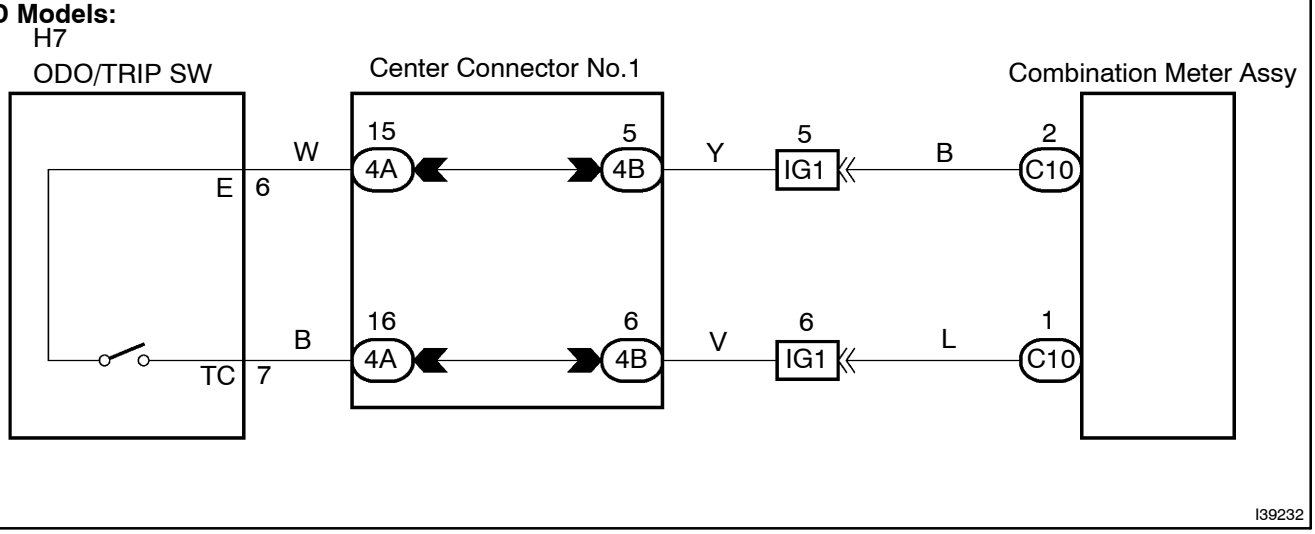
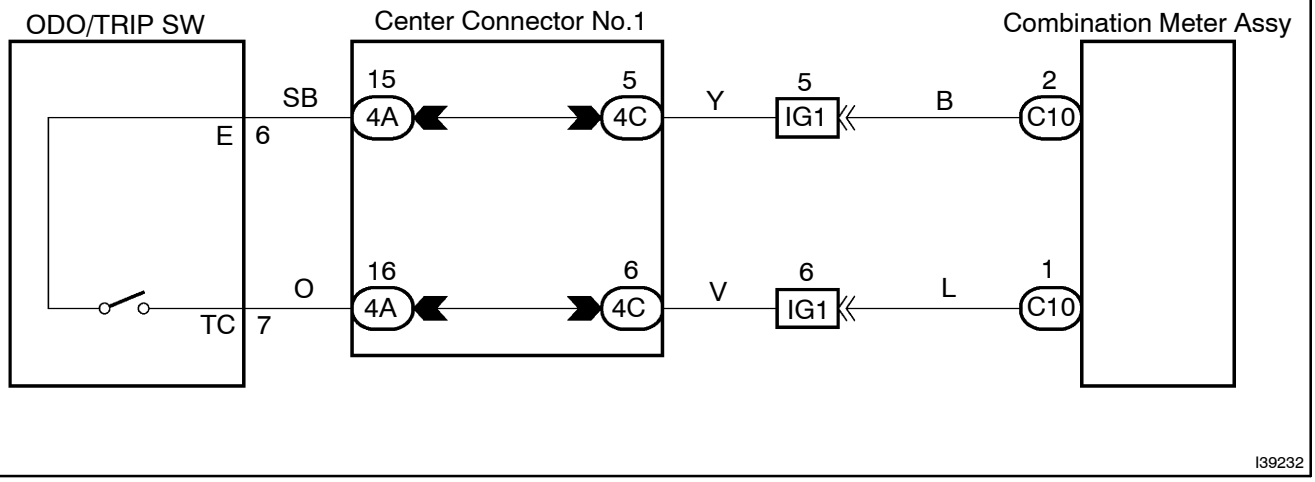
OPERATING LIGHT CONTROL RHEOSTAT DOES NOT CHANGE LIGHT BRIGHTNESS

WIRING DIAGRAM

LHD Models:



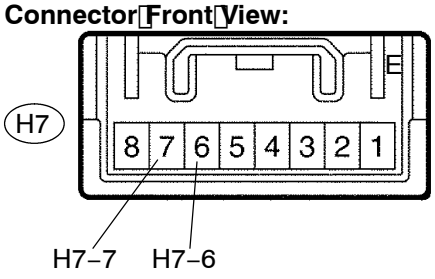
RHD Models:



INSPECTION PROCEDURE

1	INSPECT ODO/TRIP SWITCH

ODO/TRIP Switch Connector Front View:



(a) Disconnect the H7 connector.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

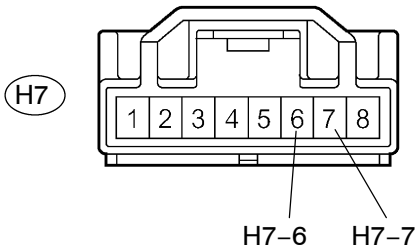
Terminal No	Condition	Specified condition
6 – 7	Push light control rheostat SW	Below 1 Ω
6 – 7	Release light control rheostat SW	10 kΩ or higher

NG → **REPLACE ODO/TRIP SWITCH**

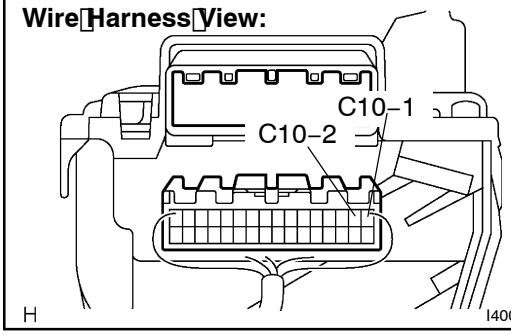
OK

2	CHECK HARNESS AND CONNECTOR(ODO/TRIP SWITCH – COMBIATION METER ASSY)(SEE PAGE 01–36)

ODO/TRIP Switch Wire Harness View:



Combination Meter Assy Wire Harness View:



(a) Disconnect the C10 and H7 connectors.
(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Condition	Specified Condition
C10–2 – H7–6	Always	Below 1 Ω
C10–1 – H7–7	Always	Below 1 Ω
C10–1 – Body ground	Always	10 kΩ or higher
C10–2 – Body ground	Always	10 kΩ or higher

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR**

OK

REPLACE COMBINATION METER ASSY(SEE PAGE 71–19)