LIGHT AUTO TURN OFF SYSTEM LIGHT DOES NOT OPERATE

INSPECTION PROCEDURE

1	INSPECT FRONT DOOR COURTESY LAMP SWITCH ASSY

(a) Inspect front door courtesy lamp switch continuity.
(1) Check that there is continuity between terminal 1 and body ground when switch is operated.
Standard:
ON (When shaft is pressed): No continuity
OFF (When shaft is not pressed): Continuity

NG → **REPLACE FRONT DOOR COURTESY LAMP SWITCH ASSY(DRIVER SIDE DOOR)**

OK

2	INSPECT INSTRUMENT PANEL JUNCTION BLOCK ASSY(ACC)

(a) Measure voltage between terminal 2A–7 (ACC) of instrument panel J/B assy and body ground.
Standard:

IG switch	Tester connection	Specified condition
ACC	2A–7 (ACC) – Body ground	10 – 14 V
OFF	2A–7 (ACC) – Body ground	Below 1 V

NG → **REPAIR OR REPLACE HARNESS OR CONNECTOR(POWER SOURCE)**

OK

CHECK AND REPLACE INSTRUMENT PANEL JUNCTION BLOCK ASSY