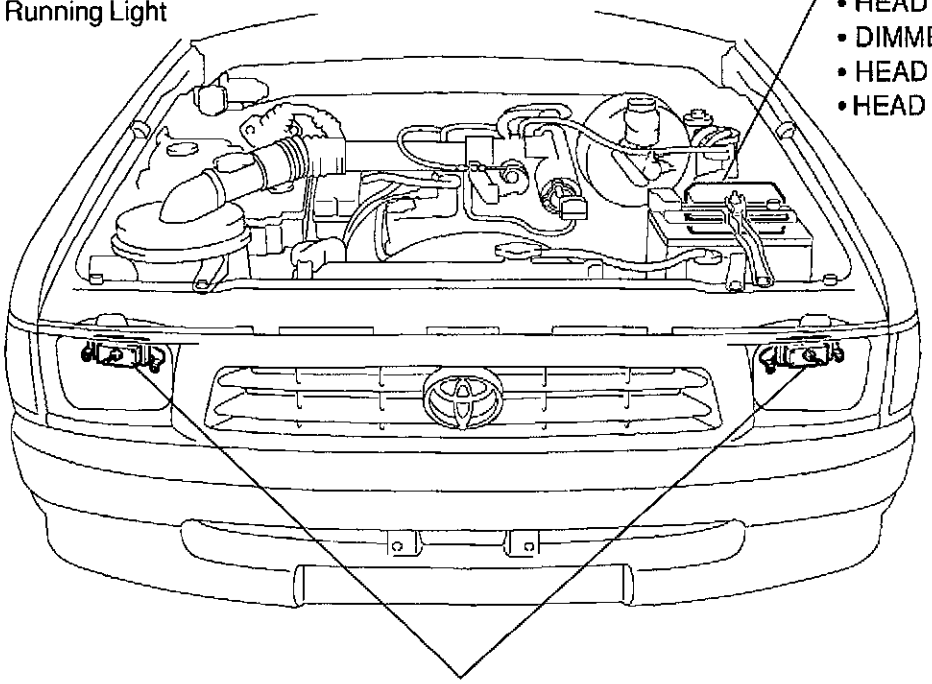
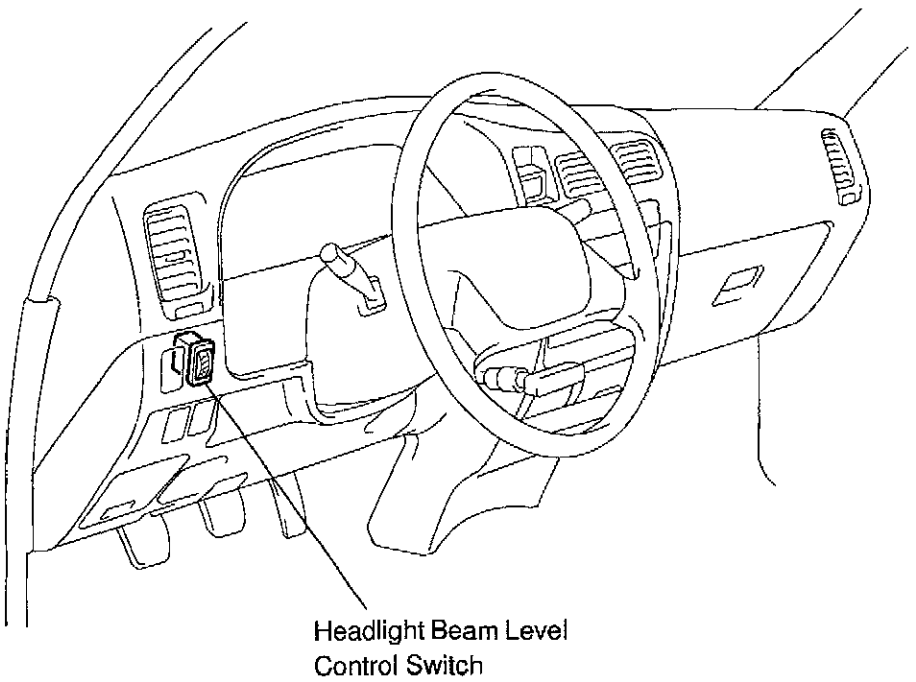
HEADLIGHT BEAM LEVEL CONTROL SYSTEM (For Europe)

BE08V–02

LOCATION

*1: w/ Daytime Running Light
*2: w/o Daytime Running Light

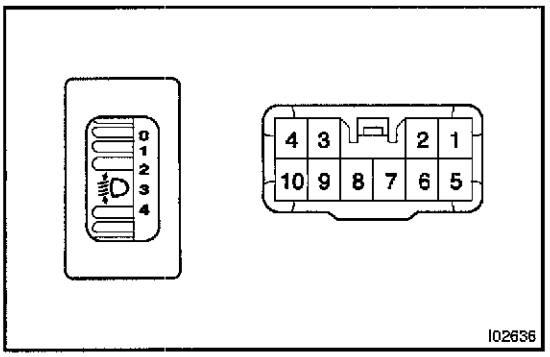




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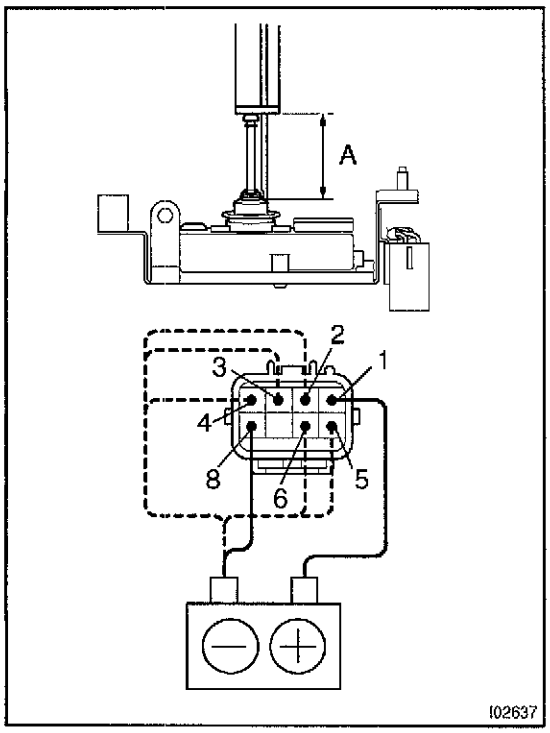
INSPECTION



1. INSPECT HEADLIGHT BEAM LEVEL CONTROL SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
0	4 – 10	Continuity
1	4 – 9	Continuity
2	4 – 8	Continuity
3	4 – 7	Continuity
4	4 – 6	Continuity

If continuity is not as specified, replace the switch.



2. INSPECT HEADLIGHT BEAM LEVEL CONTROL ACTUATOR INSPECTION

(a) Remove the rubber cover from the adjusting screw.

(b) Connect the positive (+) lead from the battery to terminal 1 and negative (–) lead to terminal 8.

(c) Ground terminal 8 and check the actuator operates, and measure the length A from the actuator body to the top of the adjusting screw.

HINT:

If the position before removal was "0", actuator does not operate.

(d) Ground each terminal shown in the table and check that the actuator operates and its operating length is in specification.

Level Position	Terminal connection	Operating length mm (in.)
0	2 – Ground	A (A)
1	3 – Ground	A + 0.76 to 1.1 (A + 0.0276 to 0.0433)
2	4 – Ground	A + 1.62 to 1.96 (A + 0.0638 to .0.0772)
3	5 – Ground	A + 2.6 to 2.94 (A + 0.1024 to 0.1157)
4	6 – Ground	A + 4.15 to 4.49 (A + 0.1634 to 0.1768)

If the actuator does not operate or operation length is not as specified, replace the actuator.