

Headlight Beam Leveler System

LIGHTING SYSTEM

10. Headlight Beam Leveler System

A: WIRING DIAGRAM

1. HEADLIGHT BEAM ADJUSTMENT EQUIPMENT

<Ref. to WI-94, WIRING DIAGRAM, Headlight Beam Leveler System. >

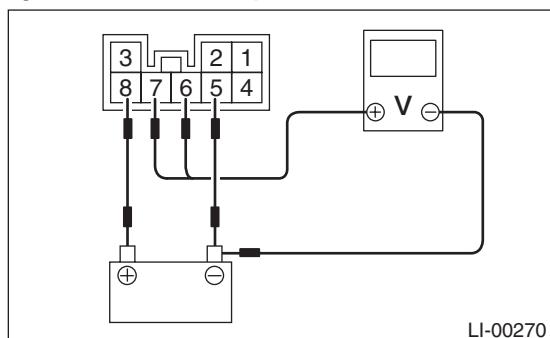
B: INSPECTION

1. HEADLIGHT BEAM LEVELER ACTUATOR

- 1) Turn on the headlight beam.
- 2) Change the switch position in the order of $0 \rightarrow 1 \rightarrow 2 \rightarrow 3 \rightarrow 4 \rightarrow 5$, and check that the headlight beam position is lowered.

2. HEADLIGHT BEAM LEVELER SWITCH

Connect the circuit tester to the battery and headlight beam leveler switch connector. Measure the voltage at each switch position.



LI-00270

Switch position	Terminal No.	Standard
0	6, 7 (+) and battery (-)	77 — 83% of battery voltage
1		65 — 71% of battery voltage
2		53 — 59% of battery voltage
3		41 — 47% of battery voltage
4		29 — 35% of battery voltage
5		17 — 23% of battery voltage