# 9. Headlight Beam Leveler System

### A: SCHEMATIC

#### 1. HEADLIGHT BEAM LEVELER

<Ref. to WI-121, SCHEMATIC, Headlight Beam Leveler System.>

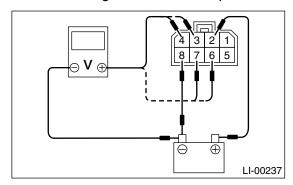
## **B: INSPECTION**

# 1. HEADLIGHT BEAM LEVELER ACTUATOR

- 1) Turn on the headlights.
- 2) Confirm the headlight beam level is lowered by changing the switch position to 0 1 2 3.

#### 2. HEADLIGHT BEAM LEVELER SWITCH

Connect the battery, headlight beam leveler switch connector and circuit tester as shown in the figure. Measure the voltage at each switch position.



Switch position	Terminal No.	Standard
0	7 (+) and battery (-)	Battery voltage
1	6 (+) and battery (-)	Battery voltage
2	3 (+) and battery (-)	Battery voltage
3	4 (+) and battery (-)	Battery voltage