

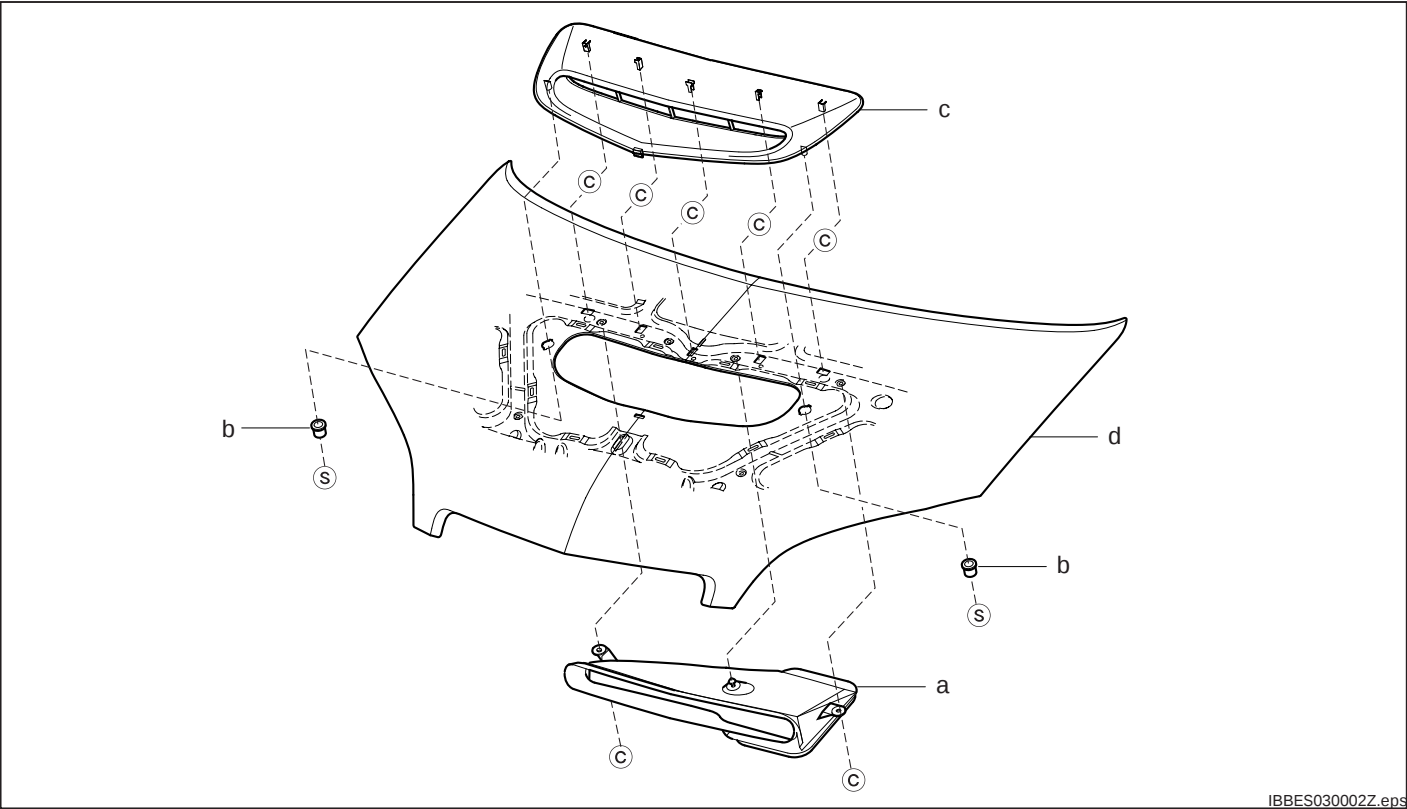
BODY & BODY ELECTRICAL SYSTEM

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1 HOOD

1-1 REMOVAL AND INSTALLATION

1-1-1 REMOVAL AND INSTALLATION PROCEDURES



- 1 4 a Guide Ay, cool air inlet
- 2 3 b Spacer
- 3 2 c Garnish assy, hood air duct
- 4 1 d Hood S/A

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BBE-HOD-D-T-00001

2 HEAD LIGHT LEVELING

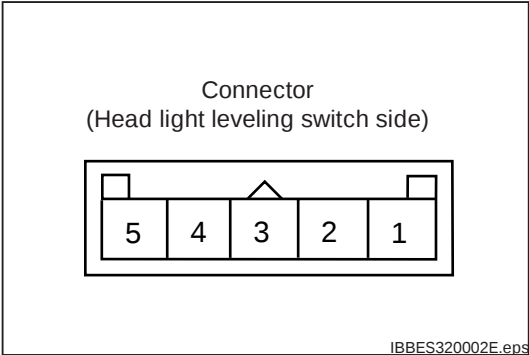
2-1 UNIT CHECK

2-1-1 HEAD LIGHT LEVELING SWITCH

- 1. Ensure that resistance between the respective terminals as conforms to following specifications.
SPECIFIED VALUE: Resistance between respective terminals.

Terminal 1 - 2	Position 0	Approx. 2.1 kΩ
	Position 1	Approx. 1.9 kΩ
	Position 2	Approx. 1.4 kΩ
	Position 3	Approx. 1.2 kΩ
	Position 4	Approx. 0.9 kΩ
Terminal 1 - 5	Each position	Approx. 2.4 kΩ

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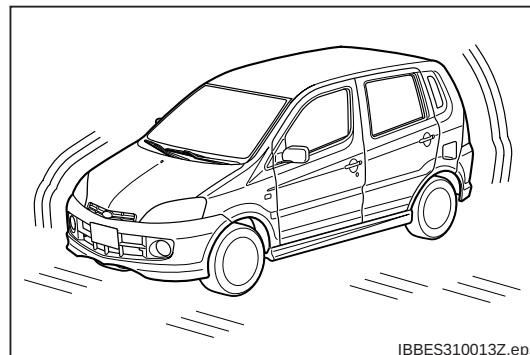
2-2 AIMING ADJUSTMENT

2-2-1 VEHICLE CONDITIONS

1. Set the tire air pressure to the specified value. The aiming adjustment should be conducted with one person (Weight: 75 kg) riding in the driver's seat.
2. With fuel, engine oil, transmission oil, and windshield washer fluid filled, mount the spare tire, tools and jack at the specified positions.
3. Rock the vehicle vertically and transversely so that the suspensions may be settled to a normal state.

NOTE

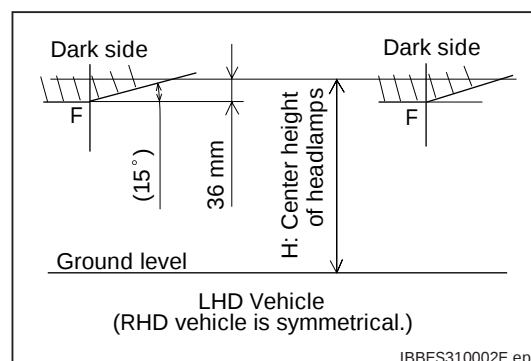
- The engine speed should be set to 1500 rpm or more.
- Set the leveling control switch to the 0 position.



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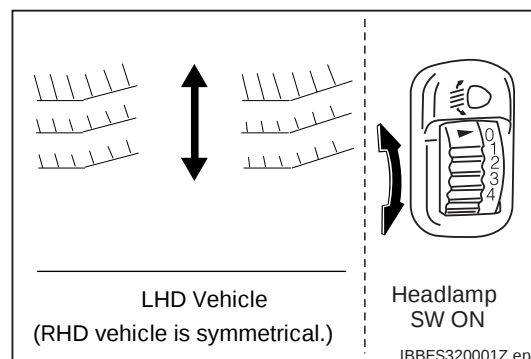
2-2-2 ADJUSTMENT

1. With a screen placed on a level floor, put the headlight perpendicular to the screen at a distant of 3 m from the screen.
2. Put the reference point of the headlight focus on the screen.
3. On the screen draw an adjustment line, which is 36 mm deducted from the center height of the headlight.
4. On the screen set a vertical straight line that passes through the center of each headlight on the right and left sides. Establish Point F, which is the intersection of the adjustment line with each vertical straight line.
5. Turn ON the lower beam of the headlight. Adjust the adjusting screw so that the headlight aims at Point F on the screen.
6. Turn the headlight leveling switch in a sequence of 0-1-2-3-4. Ensure that the aiming moves downward.



Position	Stroke
0 - 1	16 mm
1 - 2	66 mm
2 - 3	25 mm
3 - 4	42 mm

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NOTE

- The headlight leveling system functions only when the headlight switch is set to the ON position.

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