

HOOD

< REMOVAL AND INSTALLATION >

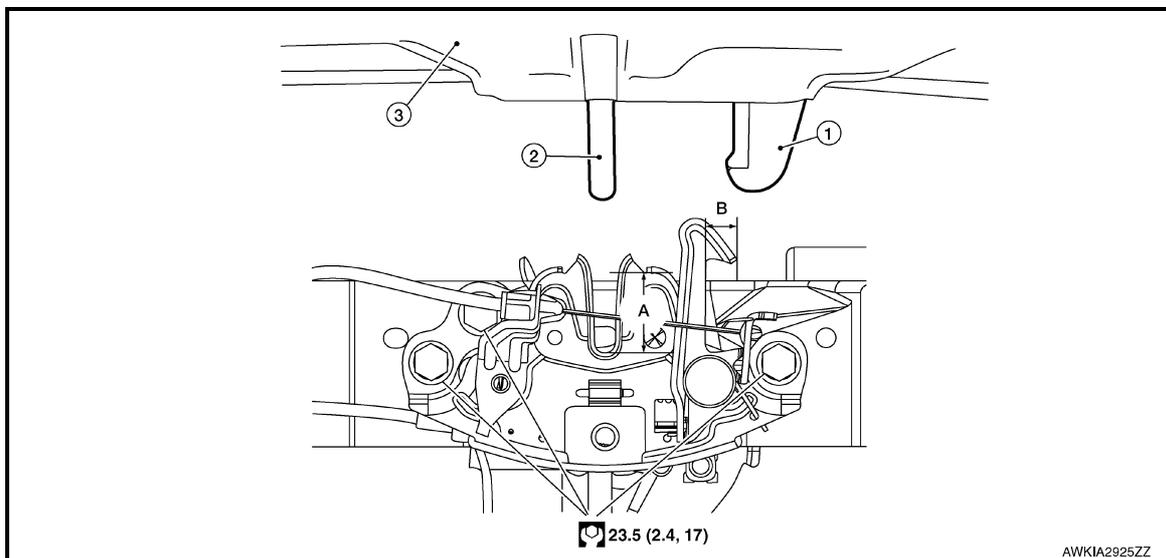
[WITH INTELLIGENT KEY SYSTEM]

Unit: mm (in)

Portion	Section	Item	Measurement	Standard	Parallelism
Hood - Fender	A - A	D	Surface height	0.0 ± 1.0 (0.0 ± 0.04)	1.4 (0.06)
		E	Clearance	3.5 ± 1.5 (0.14 ± 0.04)	1.4 (0.06)
Fender - Front combination lamp	B - B	F	Clearance	9.0 ± 2.0 (0.35 ± 0.08)	2.0 (0.08)
Hood - Front combination lamp	C - C	G	Clearance	1.9 ± 1.1 (0.07 ± 0.04)	1.5 (0.06)

HEIGHT ADJUSTMENT

- Loosen the hood lock assembly bolts.
- Adjust the surface height of hood assembly to front grille and front fender according to the specified values by rotating hood bumper rubber.
- Temporarily tighten hood lock assembly bolts.
- Adjust (A) and (B) as shown to the following value with hood's own weight by dropping it from approximately 200 mm (7.87 in) height or by pressing hood lightly [approximately 29 N (3.0 kg, 6.5 lb)].



- | | | |
|----------------------|---------------------|------------------|
| 1. Secondary striker | 2. Primary striker | 3. Hood assembly |
| A. 20 mm (0.79 in) | B. 6.8 mm (0.27 in) | |

- After adjustment, tighten hood hinge nuts and bolts to the specified torque.
 - CAUTION:**
 - Check hood hinge rotating part for poor lubrication. If necessary, apply a suitable multi-purpose grease.
 - After adjusting, apply touch-up paint (body color) to the head of hood hinge bolts and nuts.

CLEARANCE ADJUSTMENT

- Loosen hood hinge nuts and bolts.
- Loosen the hood lock assembly bolts.
- Adjust the hood assembly so the clearance measurements are within specifications.
- Tighten the hood hinge nuts and bolts to specified torque.
- Tighten the hood lock assembly bolts to specified torque.

HOOD HINGE

HOOD HINGE : Removal and Installation

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REMOVAL

- Remove hood assembly. Refer to [DLK-233, "HOOD ASSEMBLY : Removal and Installation"](#).