



Adjusting Fan/Air Conditioner Belt Tension

CAUTION

- Be sure to stop the engine before checking belt tension.
1. Stop the engine and remove the key.
 2. Apply moderate thumb pressure (98 N [10 kgf, 22 lbf]) to belt between pulleys.
 3. If tension is incorrect, loosen the tension pulley nut (1) and lock nut (3). And turn clockwise the tension adjusting screw (2) until the deflection of the belt falls within acceptable limits.
 4. Replace fan belt if it is damaged.

NOTE

- Turn counterclockwise the tension adjusting screw (2) to increase belt tension.

Deflection (L)	Factory specification	ROPS Model	16 to 17 mm 0.63 to 0.66 in.
		CABIN Model	11 to 12 mm 0.44 to 0.47 in.

- (1) Tension Pulley Nut
(2) Tension Adjusting Screw
(3) Lock Nut

[A] ROPS Model

[B] CABIN Model

L : Deflection

a : Measurement Point

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Adjusting Alternator Belt Tension

CAUTION

- Be sure to stop the engine before checking belt tension.

Belt tension	Factory specification	10 to 12 mm 0.39 to 0.47 in.
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1. Stop the engine and remove the key.
2. Apply moderate thumb pressure (98 N [10 kgf, 22.1 lbf]) to belt between pulleys.
3. If tension is incorrect, loosen the alternator mounting bolts and, using a lever placed between the alternator and the engine block, pull the alternator out until the deflection of the belt falls within acceptable limits.
4. Replace alternator belt if it is damaged.

- (1) Bolt

(A) Check the belt tension

(B) To tighten

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Adjusting Brake Pedal

1. To check and adjusting for brake pedal, refer to 4-S4.

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