

6. Drive Belt(s)

A: INSPECTION

- 1) Replace the belts, if cracks, fraying or wear is found.
- 2) Check the drive belt tension and adjust it if necessary by changing generator installing position and/or idler pulley installing position.

Belt tension

(A)

replaced: 7 — 9 mm (0.276 — 0.354 in)

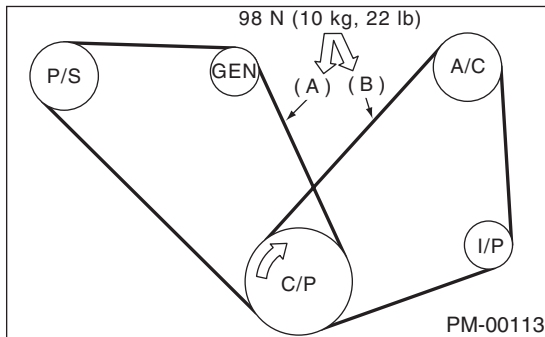
reused: 9.0 — 10.0 mm (0.354 — 0.394 in)

(B)*

replaced: 7.5 — 8.5 mm (0.295 — 0.335 in)

reused: 9.0 — 10.0 mm (0.354 — 0.394 in)

*: There is no belt (B) on models without an air conditioner.

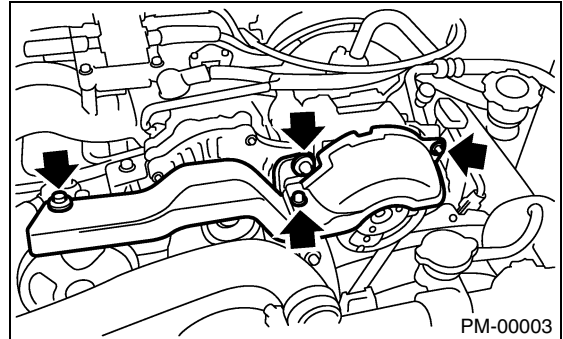


| | |
|-----|------------------------------------|
| C/P | Crankshaft pulley |
| GEN | Generator |
| P/S | Power steering oil pump pulley |
| A/C | Air conditioning compressor pulley |
| I/P | Idler pulley |

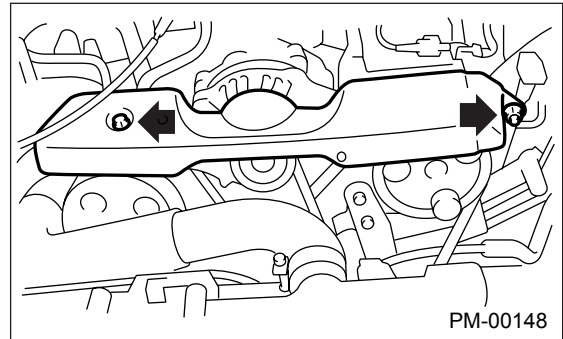
B: REPLACEMENT

1. V-BELT COVER

- 1) Remove the V-belt cover.
- Non-turbo model



- Turbo model



2. FRONT SIDE BELT (DRIVING POWER STEERING OIL PUMP AND GENERATOR)

NOTE:

Wipe off any oil or water on the belt and pulley.

- 1) Loosen the lock bolt (A).
- 2) Loosen the slider bolt (B).
- 3) Remove the front side belt (C).
- 4) Install a new belt, and tighten the slider bolt so as to obtain the specified belt tension.
- 5) Tighten the lock bolt (A).
- 6) Tighten the slider bolt (B).

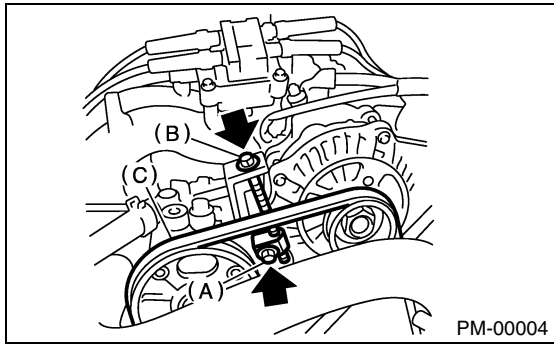
Tightening torque:

Lock bolt

25 N·m (2.5 kgf-m, 18 ft-lb)

Slider bolt:

8 N·m (0.8 kgf-m, 5.8 ft-lb)



3. REAR SIDE BELT (DRIVING AIR CONDITIONER)

NOTE:

- Wipe off any oil or water on the belt and pulley.
- Before removing the rear side belt, remove the front side belt.

- 1) Loosen the lock nut (A).
- 2) Loosen the slider bolt (B).
- 3) Remove the rear side belt.
- 4) Install a new belt, and tighten the slider bolt so as to obtain the specified belt tension.
- 5) Tighten the lock nut (A).

Tightening torque:

22.6 N·m (2.3 kgf-m, 16.6 ft-lb)

- 6) Tighten the slider bolt (B).

Tightening torque:

8 N·m (0.8 kgf-m, 5.8 ft-lb)

