

## 6. Drive Belt(s) SA07684

### A: INSPECTION SA07684A10

- 1) Replace belts, if cracks, fraying or wear is found.
- 2) Check 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)**

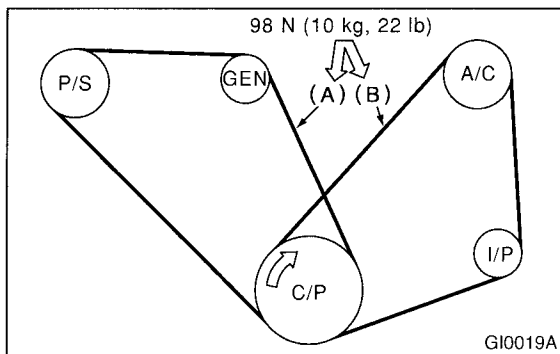
**reused: 9.0 — 10.0 mm (0.354 — 0.394 in)**

(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

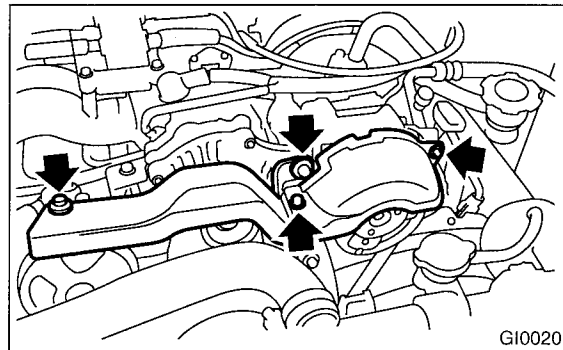
A/C Air conditioning compressor pulley

I/P Idler pulley

## B: REPLACEMENT SA07684A20

### 1. V-BELT COVER SA07684A2001

- 1) Remove V-belt cover.



### 2. FRONT SIDE BELT (DRIVING POWER STEERING OIL PUMP AND GENERATOR) SA07684A2002

SA07684A2002

#### 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 slider bolt (B).
- 6) Tighten the lock bolt (A).

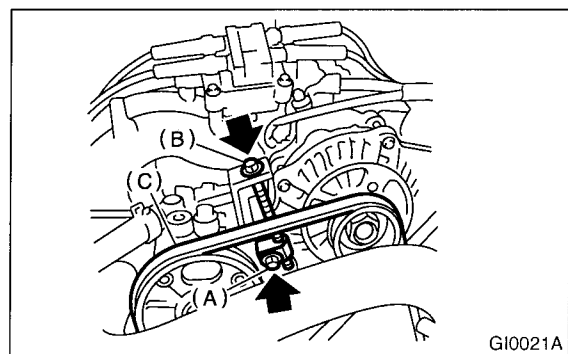
#### Tightening torque:

**Lock bolt, through bolt:**

**25 N·m (2.5 kgf·m, 18 ft·lb)**

**Slider bolt:**

**8 N·m (0.8 kgf·m, 5.8 ft·lb)**



# DRIVE BELT(S)

Periodic Maintenance Services

## 3. REAR SIDE BELT (DRIVING AIR CONDITIONER) SA07684A2003

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 slider bolt (B).
- 6) Tighten the lock nut (A).

**Tightening torque:**

**22.6 N·m (2.3 kgf-m, 16.6 ft-lb)**

