### **1-5** [G2A0]

### PERIODIC MAINTENANCE SERVICES

2. Drive Belt(s) [Except Camshaft] (Inspect drive belt tension)

# 2. Drive Belt(s) [Except Camshaft] (Inspect Drive Belt Tension)

MAINTENANCE INTERVAL [Number of months or km (miles), whichever occurs first]																	
Months	3	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105	112.5	120
×1,000 km	4.8	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192
×1,000 miles	3	7.5	15	22.5	30	37.5	45	52.5	60	67.5	75	82.5	90	97.5	105	112.5	120
					ı				ı				I		R		

### A: INSPECTION

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

### Belt tension

(A)

replaced: 7 — 9 mm (0.276 — 0.354 in) reused: 9 — 11 mm (0.354 — 0.433 in)

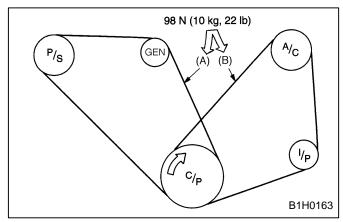
*(B)*\*

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

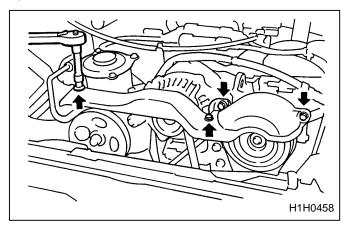
P/S Power steering oil pump pulley A/C Air conditioning compressor pulley

I/P Idler pulley

### **B: REPLACEMENT**

### 1. V-BELT COVER

1) Remove V-belt cover.



### 2. FRONT SIDE BELT (Driving Power Steering Oil Pump and Alternator)

#### CAUTION:

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

- 1) Loosen the lock bolt on the slider bolt.
- 2) Loosen the slider bolt.
- 3) Remove the front side belt.
- 4) Install a new belt, and tighten the slider bolt so as to obtain the specified belt tension. < Ref. to 1-5 [G2A0].>
- 5) Tighten the lock bolt.
- 6) Tighten the slider bolt.

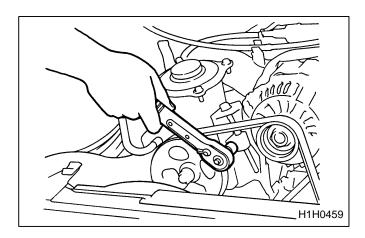
### Tightening torque:

Lock bolt, through bolt:

 $25 \pm 2$  N.m (2.5  $\pm$  0.2 kg-m, 18  $\pm$  1.5 ft-lb) Slider bolt:

 $8 \pm 2$  N.m (0.8  $\pm$  0.2 kg-m, 5.5  $\pm$  1.5 ft-lb)

2. Drive Belt(s) [Except Camshaft] (Inspect drive belt tension)



## 3. REAR SIDE BELT (Driving Air Conditioner)

### **CAUTION:**

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

### NOTE:

Before removing the rear side belt, remove the front side belt.

- 1) Loosen the lock bolt on the slider bolt.
- 2) Loosen the slider bolt.
- 3) Remove the rear side belt.
- 4) Install a new belt, and tighten the slider bolt so as to obtain the specified belt tension <Ref. to 1-5 [G2A0].>
- 5) Tighten the lock bolt.
- 6) Tighten the slider bolt.

# Tightening torque (Lock nut): $20 \pm 3$ N.m ( $2 \pm 0.3$ kg-m, $14 \pm 2.2$ ft-lb)

