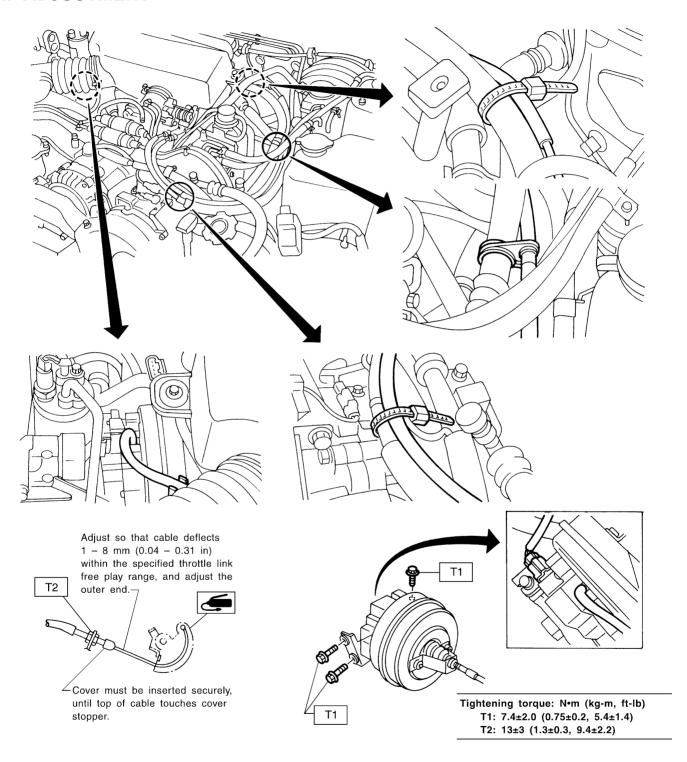
# 11. Cruise Control

# A: ADJUSTMENT



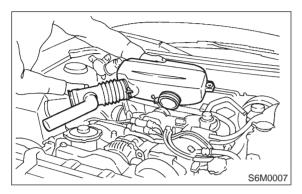
S6M0138A

#### SERVICE PROCEDURE

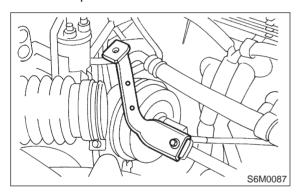
## **B: REMOVAL AND INSTALLATION**

#### 1. ACTUATOR

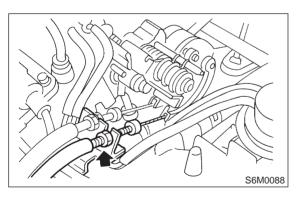
1) Remove air intake chamber.



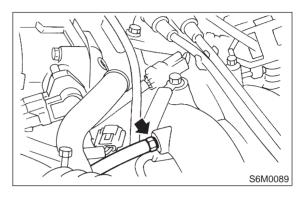
- 2) Remove air intake chamber stay.
- 3) Remove clip bands from cruise control cable.



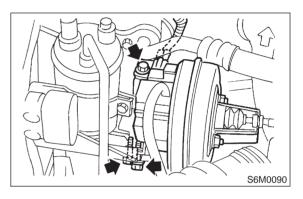
4) Remove cruise control cable end from throttle cam.



5) Disconnect cruise control vacuum hose from intake manifold.



- 6) Remove actuator attaching bolts.
- 7) Disconnect connector from actuator, then remove the actuator.



8) Installation is in the reverse order of removal.

#### Tightening torque:

7.4±2.0 N·m (0.75±0.2 kg-m, 5.4±1.4 ft-lb)

#### CAUTION:

When inserting vacuum hose to intake manifold, apply sealant to the fitting hose.

#### Fluid packing:

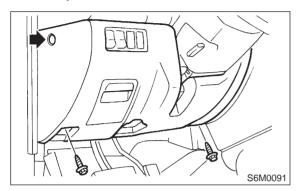
THREE BOND 1105 or equivalent

#### CAUTION-

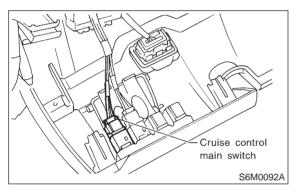
- Be careful not to apply excessive load to the wire cable when adjusting and/or installing; otherwise, the actuator may be deformed or damaged.
- Do not bend cable sharply with a radius less than 100 mm (3.94 in); otherwise, cable may bend permanently, resulting in poor performance.
- When installing cable, be careful not to sharply bend or pinch the inner cable; otherwise, the cable may break.

#### 2. CRUISE CONTROL MAIN SWITCH

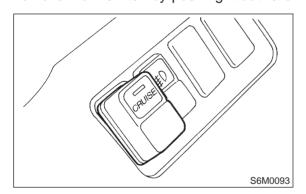
- 1) Remove screws and clip from instrument panel lower cover.
- 2) Remove panel lower cover.



3) Disconnect connector from cruise control main switch.



4) Remove main switch by pushing it outward.



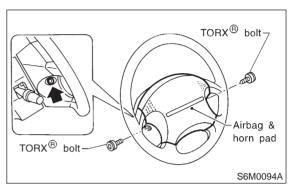
5) Installation is in the reverse order of removal.

# 3. CRUISE CONTROL COMMAND SWITCH CAUTION:

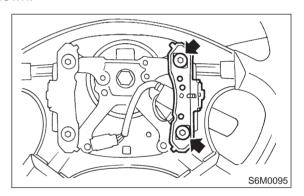
Before starting operation carefully read the notes given in Chapter 5-5 for proper handling of the airbag module. <Ref. to 5-5 [W3A0].>

- 1) Set front wheels in straight ahead position.
- 2) Turn ignition switch OFF.
- 3) Disconnect battery ground cable from battery and wait for at least 20 seconds before starting work.

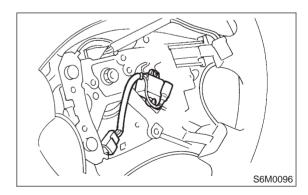
4) Using TORX® BIT T30 (Tamper resistant type), remove two TORX® bolts which secure driver's airbag module.



- 5) Disconnect airbag module connector on back of airbag module.
- 6) Remove horn switch from steering wheel as shown.



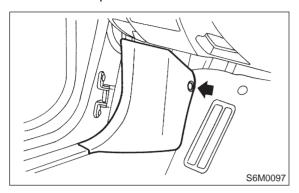
7) Disconnect horn and cruise control command switch connector, then remove cruise control command switch.



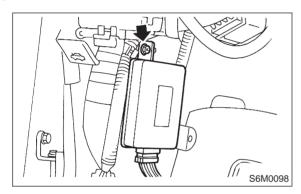
8) Installation is in the reverse order of removal.

## 4. CRUISE CONTROL MODULE

1) Remove front pillar lower trim.



- 2) Disconnect connector from cruise control module.
- 3) Remove bolt, then remove cruise control module.



4) Installation is in the reverse order of removal.

# 5. STOP AND BRAKE SWITCH

Disconnect connector from switch, then remove the switch. <Ref. to 4-5 [C100].>

# 6. CLUTCH SWITCH

Disconnect connector from switch, then remove the switch. <Ref. to 4-5 [C100].>