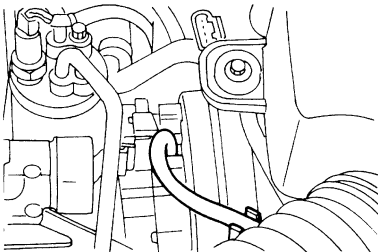
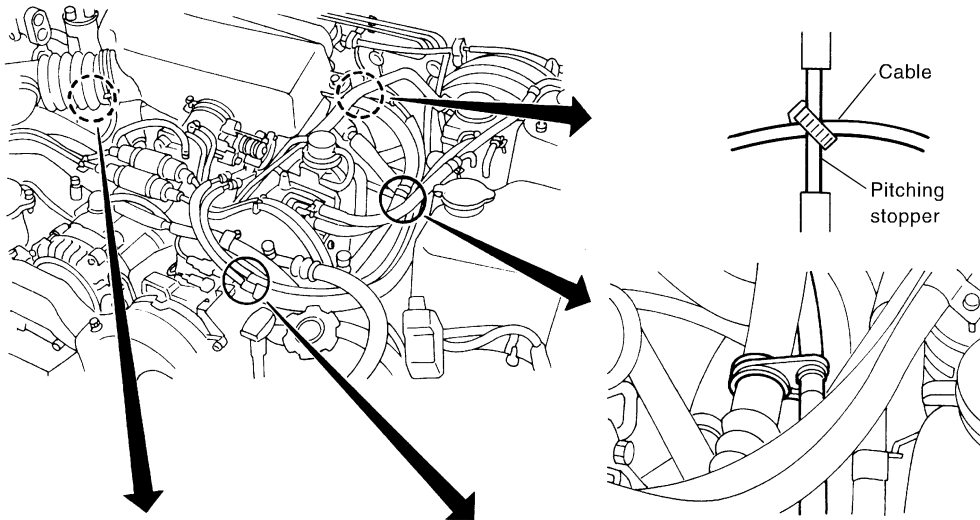
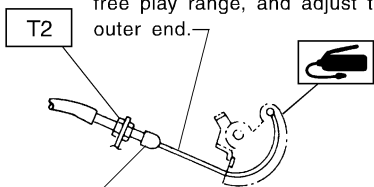


12. Cruise Control

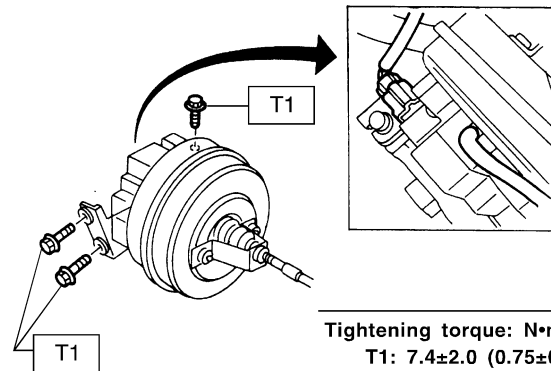
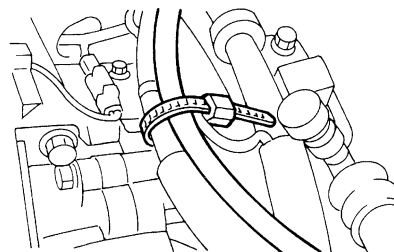
A: ADJUSTMENT



Adjust so that cable deflects 1 – 8 mm (0.04 – 0.31 in) within the specified throttle link free play range, and adjust the outer end.



Cover must be inserted securely, until top of cable touches cover stopper.

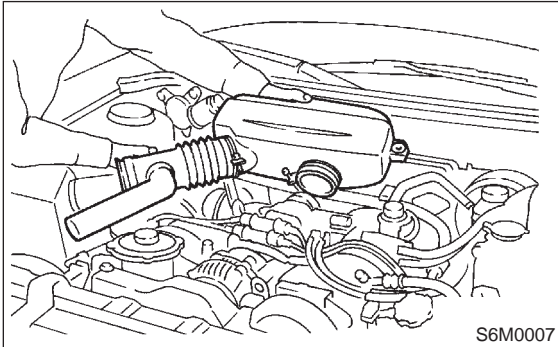


Tightening torque: N•m (kg-m, ft-lb)
T1: 7.4±2.0 (0.75±0.2, 5.4±1.4)
T2: 13±3 (1.3±0.3, 9.4±2.2)

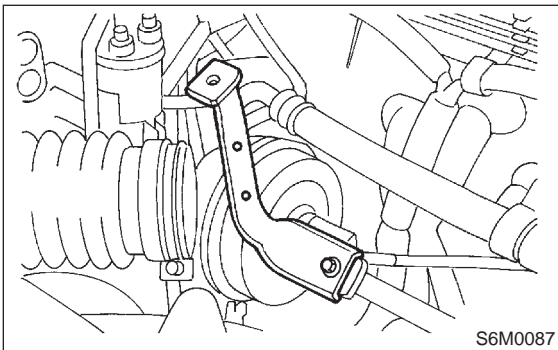
B: REMOVAL AND INSTALLATION

1. ACTUATOR

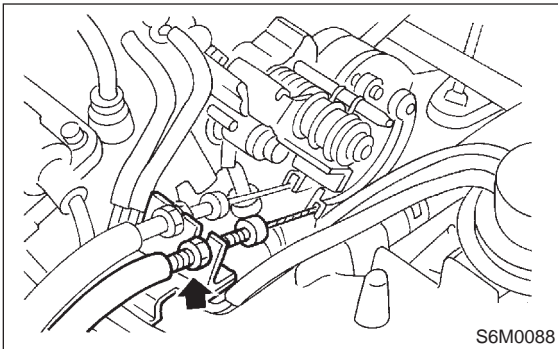
- 1) Disconnect ground cable from battery.
- 2) Remove air intake chamber.



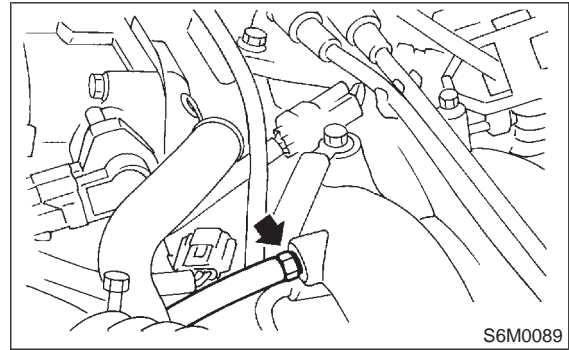
- 3) Remove air intake chamber stay.
- 4) Remove clip bands from cruise control cable.



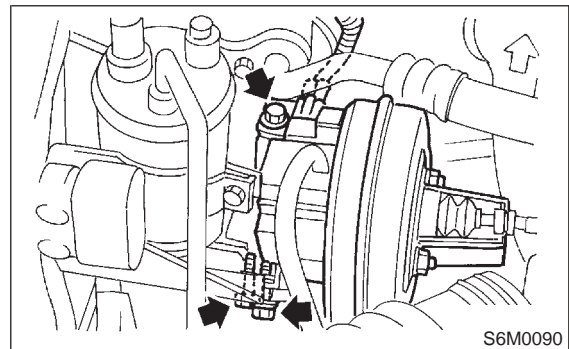
- 5) Remove cruise control cable end from throttle cam.



- 6) Disconnect cruise control vacuum hose from intake manifold.



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



- 9) Install 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.

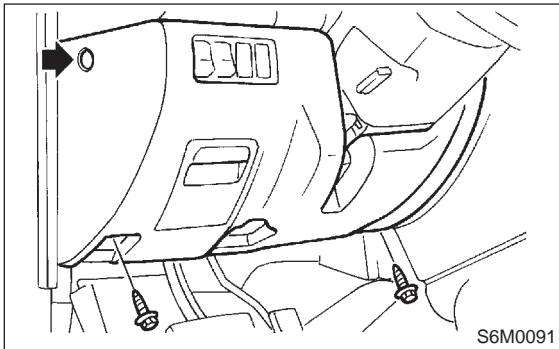
- Do not bend cable sharply with a radius less than 100 mm (3.94 in); otherwise, the cable may bend permanently, resulting in poor performance.

- When installing the cable, be careful not to sharply bend or pinch the inner cable; otherwise, the cable may break.

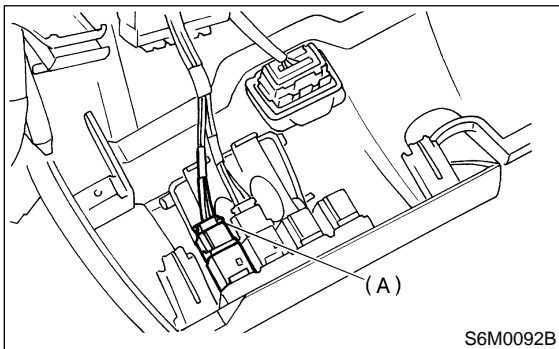
2. CRUISE CONTROL MAIN SWITCH

- 1) Disconnect ground cable from battery.

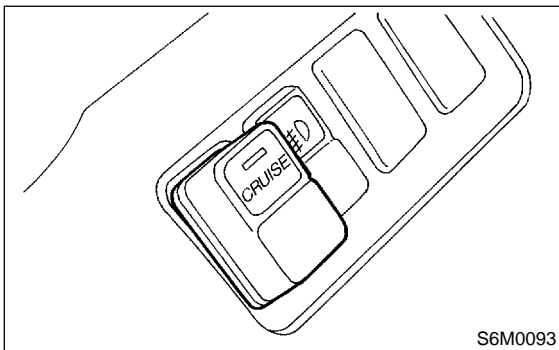
- 2) Remove screws and clip from instrument panel lower cover.
- 3) Remove panel lower cover.



- 4) Disconnect connector from cruise control main switch (A).



- 5) Remove main switch by pushing it outward.



- 6) Install in the reverse order of removal.

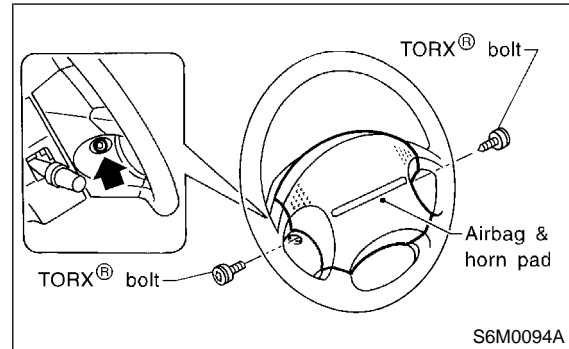
3. CRUISE CONTROL COMMAND SWITCH

CAUTION:

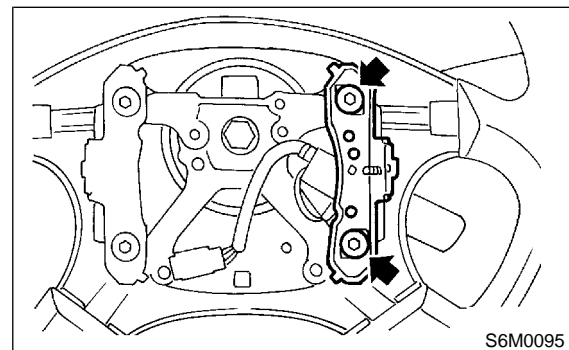
Before starting operation carefully read the notes given in Chapter 5-5 for proper handling of the airbag module. <Ref. to 5-5 [W3A0].>

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

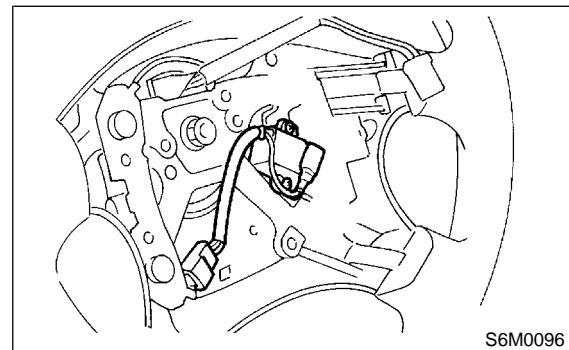
- 5) Using TORX® BIT T30 (Tamper resistant type), remove the two TORX® bolts which secure driver's airbag module.



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



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

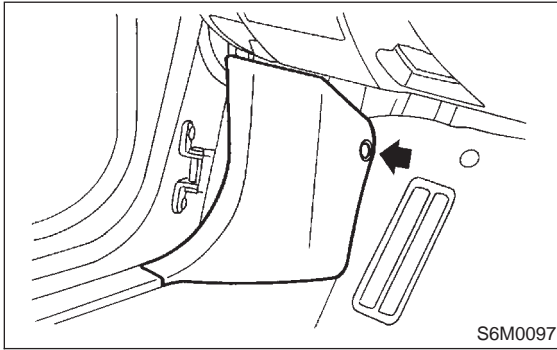


- 9) Install in the reverse order of removal.

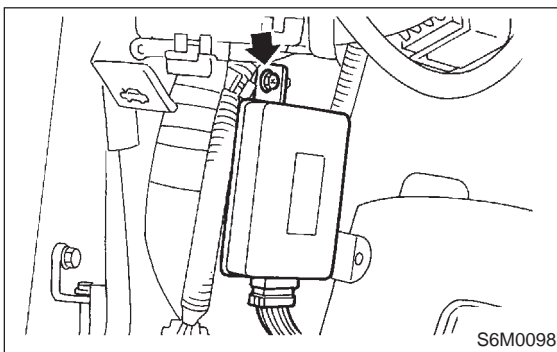
4. CRUISE CONTROL MODULE

- 1) Disconnect ground cable from battery.

- 2) Remove front pillar lower trim.



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



- 5) Install in the reverse order of removal.

5. STOP AND BRAKE SWITCH

- 1) Disconnect ground cable from battery.
- 2) Disconnect connector from switch, then remove the switch. <Ref. to 4-5 [C100].>
- 3) Install in the reverse order of removal.

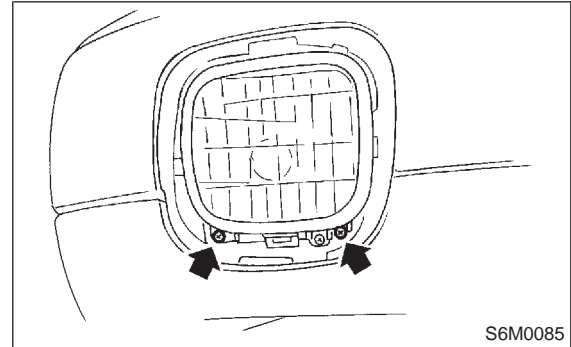
6. CLUTCH SWITCH

- 1) Disconnect ground cable from battery.
- 2) Disconnect connector from switch, then remove the switch. <Ref. to 4-5 [C100].>
- 3) Install in the reverse order of removal.

13. Front Fog Light

A: REMOVAL AND INSTALLATION

- 1) Disconnect ground cable from battery.
- 2) Remove the two screws, then draw out the front fog light from front bumper.



- 3) Disconnect the connector.
- 4) Install in the reverse order of removal.