5. Cruise Control Command Switch

A: REMOVAL

CAUTION:

Refer to "CAUTION" of "General Description" before handling the airbag module. <Ref. to AB-9, CAUTION, General Description.>

1) Position the front wheels straight ahead. (After moving a vehicle 5 m (16 ft) or more with front wheels positioned straight ahead, make sure that the vehicle moves straight ahead).

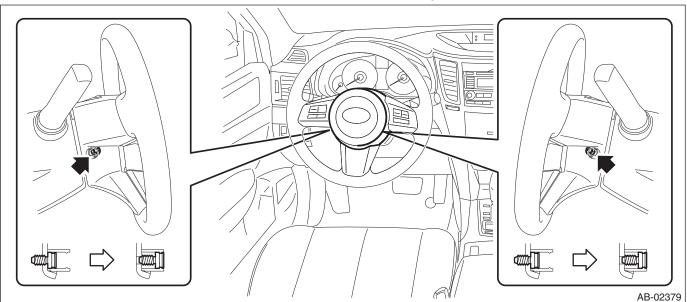
2) Turn the ignition switch to OFF.

3) Disconnect the ground cable from battery and wait for at least 60 seconds before starting work.

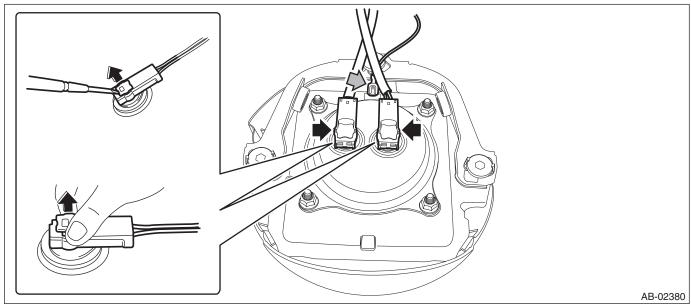
4) Remove the driver's airbag module assembly.

Preparation tool: TORX® T30

(1) Loosen the TORX[®] bolts located on the sides of the steering wheel.



(2) Disconnect the horn harness and airbag connector and remove the airbag module assembly.



CRUISE CONTROL SYSTEM

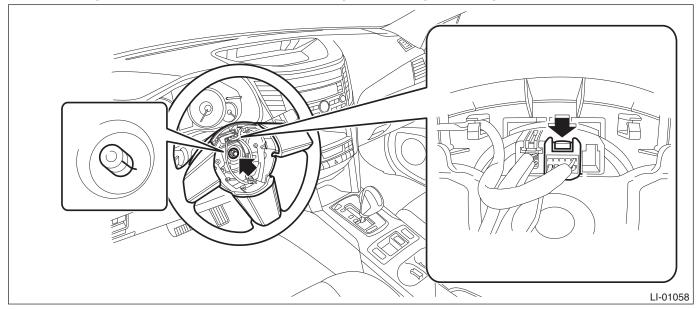
5) Remove the steering wheel.

CAUTION:

If the steering wheel has been removed, make sure that the roll connector is not turned from the original position.

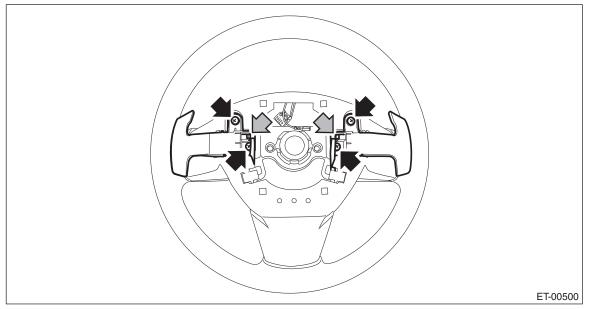
(1) Disconnect the connector and remove the nut.

(2) Put alignment marks and remove the steering wheel using a steering puller.

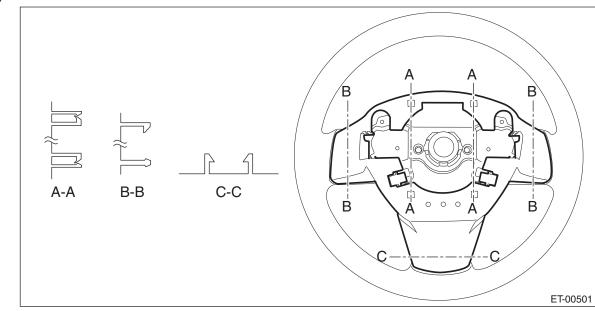


6) Remove the clutch control command switches.

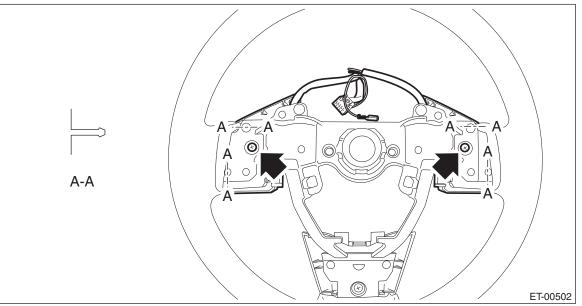
(1) Remove the screw, disconnect the connector and remove the paddle shift switch. (Model with paddle shift)



(2) Disconnect the claws and then remove the lower cover.



(3) Remove the screw to remove the cruise control command switch.



B: INSTALLATION

CAUTION:

• Refer to "CAUTION" of "General Description" before handling the airbag module. <Ref. to AB-9, CAUTION, General Description.>

• Do not allow harness and connectors to interfere or get tangled up with other parts.

- 1) Align the center position of the roll connector. <Ref. to AB-93, ADJUSTMENT, Roll Connector.>
- 2) Align the alignment marks on the steering wheel and steering shaft.
- 3) Install each part in the reverse order of removal.

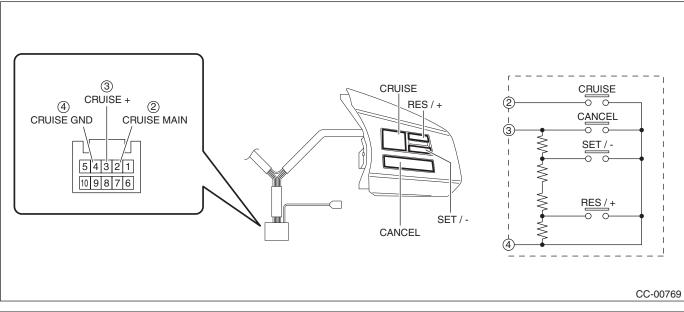
Tightening torque:

Airbag module: 10 N·m (1.0 kgf-m, 7.4 ft-lb) Steering wheel: 39 N·m (4.0 kgf-m, 28.8 ft-lb) Clearance between column cover and steering wheel: 2 — 4 mm (0.08 — 0.16 in)

C: INSPECTION

- 1) Disconnect the cruise control command switch connector.
- 2) Check the resistance between cruise control command switch terminals.

Preparation tool: Circuit tester



Terminal No.	Inspection conditions		Standard
3-4	CANCEL SET/- RES/+	All OFF	Approx. 4 kΩ
3-4	CANCEL	ON	Less than 1 Ω
3 — 4	SET/-	ON	Approx. 250 Ω
3 — 4	RES/+	ON	Approx. 1470 Ω
2 — 4	CRUISE	OFF	1 M Ω or more
2 — 4	(MAIN)	ON	Less than 1 Ω

3) Replace the cruise control command switch if it is found defective.