

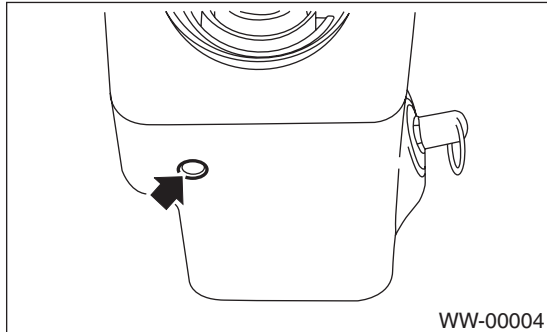
COMBINATION SWITCH (WIPER)

WIPER AND WASHER SYSTEMS

3. Combination Switch (Wiper)

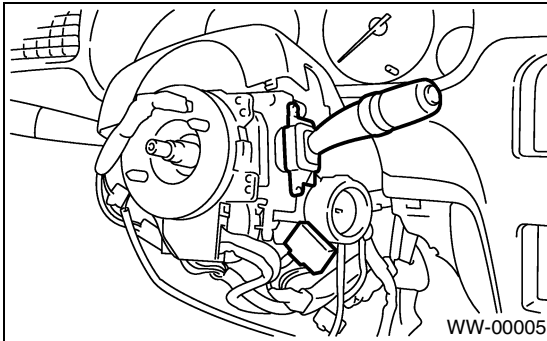
A: REMOVAL

1) Loosen the screw to remove a steering column cover.



2) Disconnect the connectors from combination switches.

3) Loosen the screw to remove combination switch.

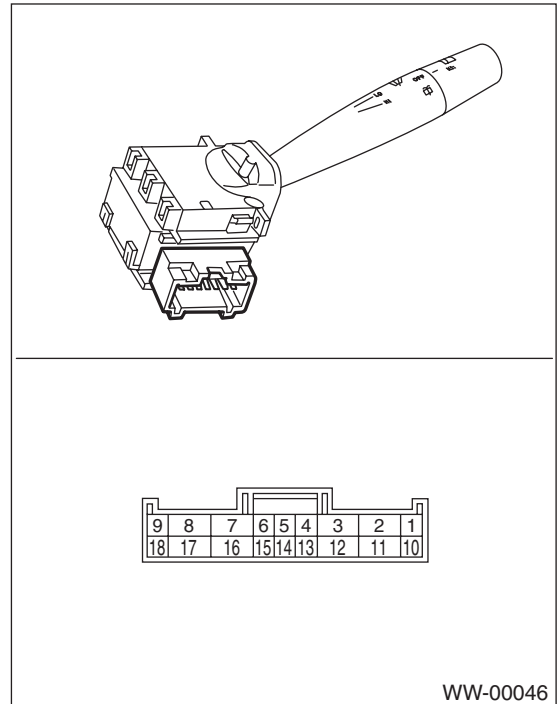


B: INSTALLATION

Install in the reverse order of removal.

C: INSPECTION

- Measure the combination switch.



	Switch position	Terminal No.	Standard
FRONT	OFF	7 and 16	less than 1Ω
	INT	7 and 16	less than 1Ω
	LO	7 and 17	less than 1Ω
	HI	8 and 17	less than 1Ω
	Washer ON	2 and 11	less than 1Ω
REAR	Washer ON	2 and 10 2 and 12 10 and 12	less than 1Ω
	OFF	—	more than 1MΩ
	ON	2 and 10	less than 1Ω
	Washer ON	2 and 10 2 and 12 10 and 12	less than 1Ω

If continuity is not as specified, replace the switch.

COMBINATION SWITCH (WIPER)

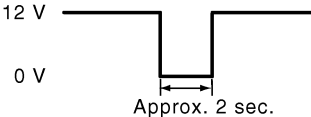
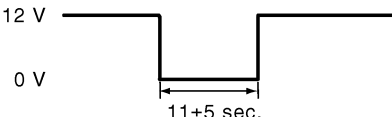
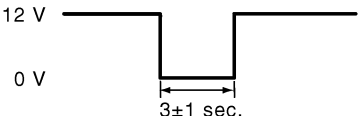
WIPER AND WASHER SYSTEMS

- Intermittent operation inspection

1) Turn the wiper switch to INT.

2) Adjust the intermittent control switch to MAX.

3) Apply battery voltage to switch terminals 16 and 2, and inspect the voltage of terminals 7 and 2. (Measure the voltage from after the second time the wiper stops.)

Switch position	Voltage
MIN.	 <p>12 V</p> <p>0 V</p> <p>Approx. 2 sec.</p>
MAX.	 <p>12 V</p> <p>0 V</p> <p>11±5 sec.</p>
Non variable type	 <p>12 V</p> <p>0 V</p> <p>3±1 sec.</p>

WW-00121

If operation is not as specified, replace the switch.