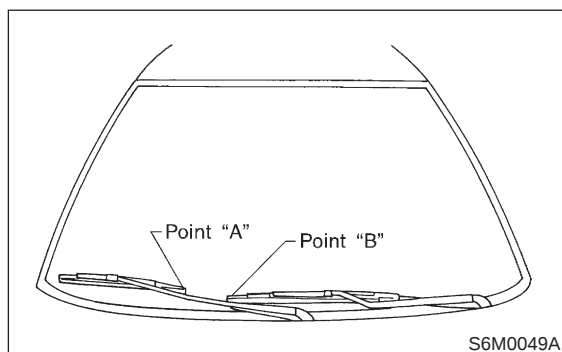


5. Front Wiper and Washer

A: ADJUSTMENT

- 1) Turn the wiper switch to OFF position.
- 2) Adjust so that points "A" and "B" of the blades meet the upper end of ceramic print.



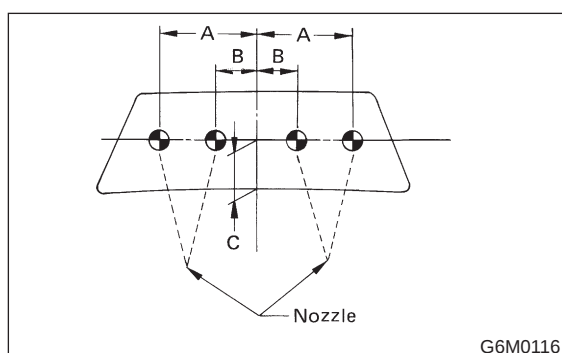
- 3) Adjust washer ejecting point on windshield glass as shown in figure when vehicle stops.

Ejecting point:

A: 400 mm (15.75 in)

B: 150 mm (5.91 in)

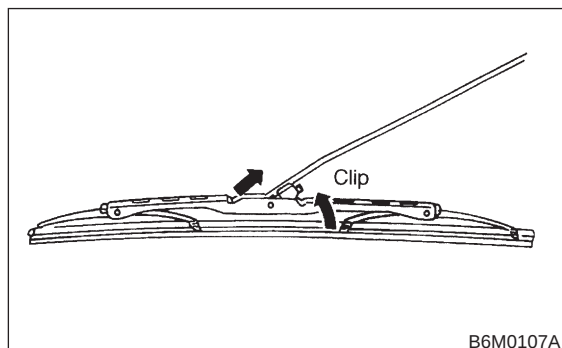
C: 450 mm (17.72 in)



B: REMOVAL AND INSTALLATION

1. BLADE

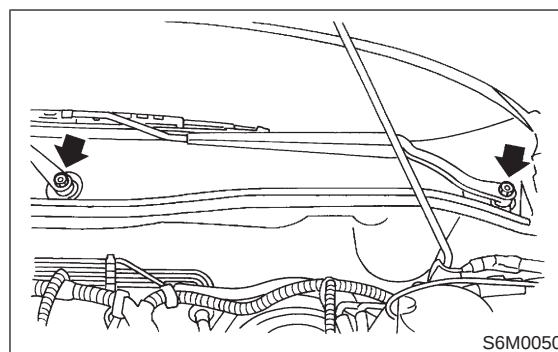
- 1) Pull out blade following the arrow direction, from arm while pushing up locking clip.



- 2) Installation is in the reverse order of removal.

2. WIPER ARM

- 1) Open front hood.
- 2) Remove cap. Remove the nut which secure wiper arm, and remove wiper arm.



- 3) Installation is in the reverse order of removal.

Tightening torque:

14±2N·m (1.4±0.2 kg-m, 10.1±1.4 ft-lb)

3. WIPER MOTOR AND LINK

- 1) Detach cowl panel. <Ref. to 5-1 [W10A0].>

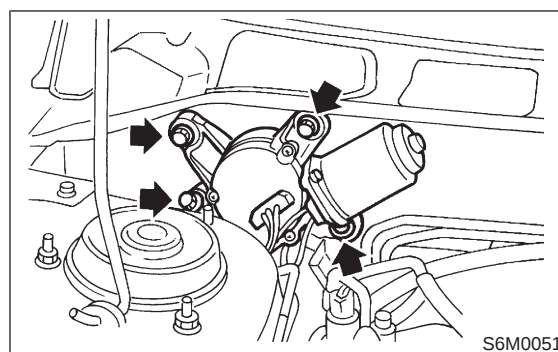
NOTE:

Apply silicone oil or soap water to both sides of cowl net to facilitate removal.

- 2) Disconnect electric connector, and remove motor attaching bolts.

Tightening torque:

5.9±1.5 N·m (0.6±0.15 kg-m, 4.3±1.1 ft-lb)

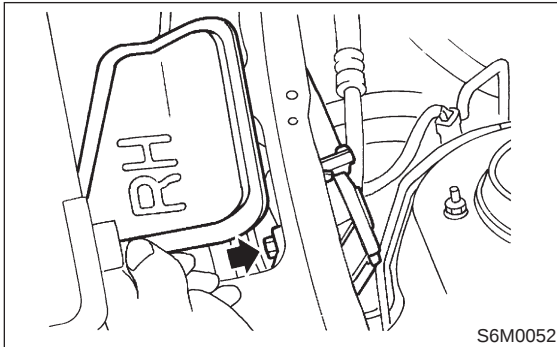


- 3) Remove cowl cover.

4) Remove nut securing motor link on the back side of motor.

Tightening torque:

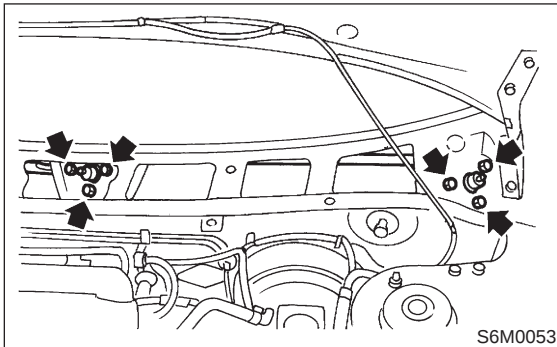
$15 \pm 3 \text{ N}\cdot\text{m}$ ($1.5 \pm 0.3 \text{ kg}\cdot\text{m}$, $11 \pm 2.2 \text{ ft}\cdot\text{lb}$)



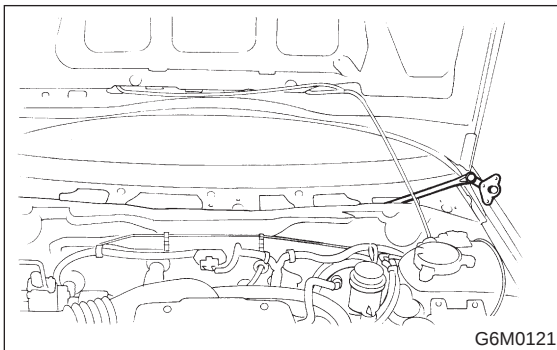
5) Remove bolts which secure sleeve unit.

Tightening torque:

$5.9 \pm 1.5 \text{ N}\cdot\text{m}$ ($0.6 \pm 0.15 \text{ kg}\cdot\text{m}$, $4.3 \pm 1.1 \text{ ft}\cdot\text{lb}$)



6) Remove wiper link from service hole in front panel.



7) Installation is in the reverse order of removal.

C: INSPECTION

1. COMBINATION SWITCH (FRONT WIPER)

Set wiper switch to each position and check continuity between terminals.

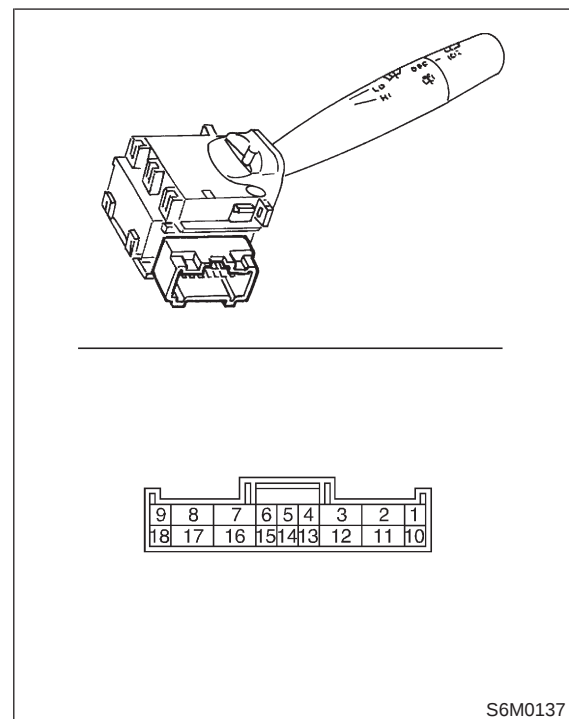
• Wiper switch

Terminal Switch position		16	7	17	8	INT1	INT2
OFF	OFF	○—○					
		×—	×—				
	MIST		○—○				
INT	OFF	○—○				○—○	
		×—	×—				
	MIST		○—○			○—○	
		×—	×—				
LO	OFF		○—○				
	MIST		○—○				
HI	OFF			○—○			
	MIST		○—○	○—○			

• Washer switch

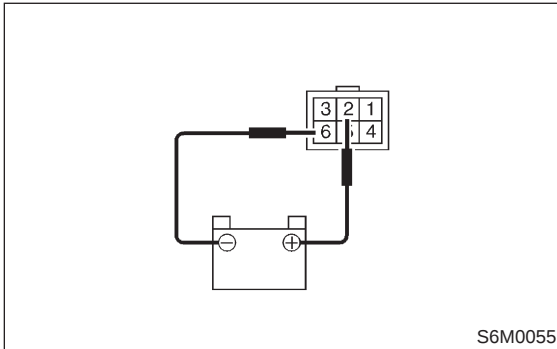
Terminal Switch position		11	2
OFF			
ON		○—○	○—○

H6M0501B

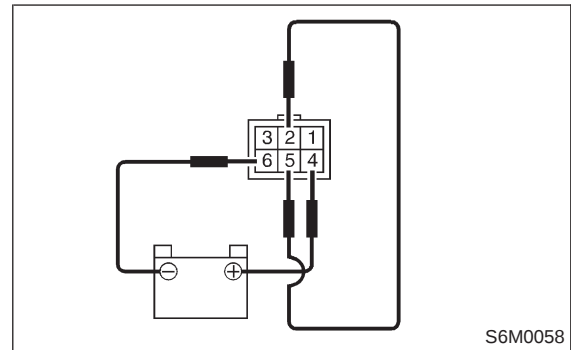


2. WIPER MOTOR

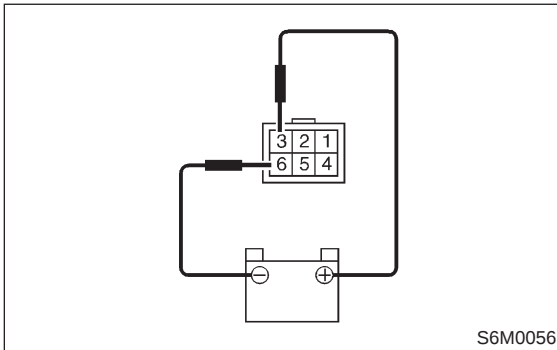
1) Check wiper motor operation at low speed:
Connect battery to wiper motor. Check wiper motor for proper operation at low speed.



4) Reconnect battery and ensure that wiper motor stops at "AUTO STOP" after operating at low speed.



2) Check wiper motor operation at high speed:
Connect battery wiper motor. Check wiper motor for proper operation at high speed.



3) Check wiper motor for proper stoppage:
Connect battery to wiper motor. After operating wiper motor at low speed, disconnect battery to stop it.

