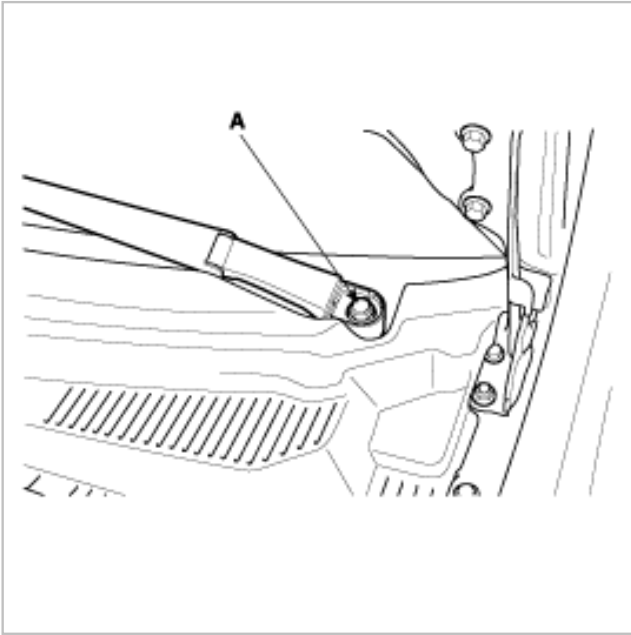




REMOVAL

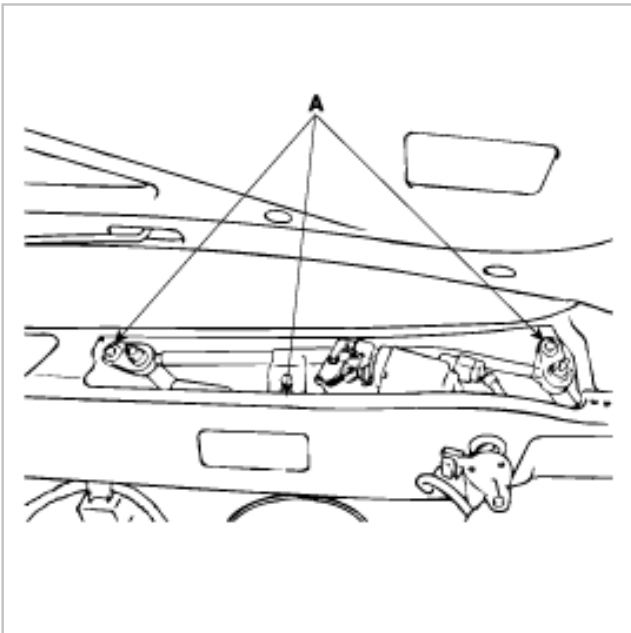
1. Remove the windshield wiper arm and blade after removing a nut(A).



Tightening torque

23~28 Nm (230~280 kg-cm, 16.9~20.6 lb-ft)

2. Remove the weatherstrip then remove the cowl top cover (A) after removing 3 clips (B).
3. Remove the windshield wiper motor and linkage assembly after removing 3 bolts(A).



Tightening torque

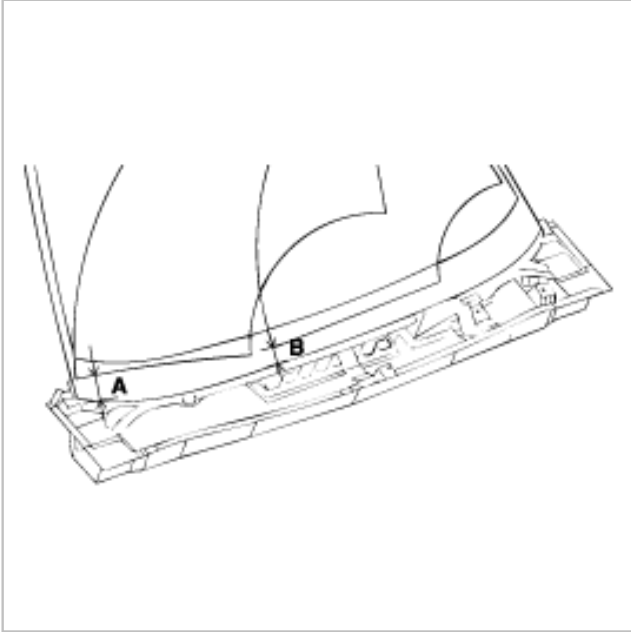
7~11 Nm (70~110 kg-cm, 5.1~8.1 lb-ft)

4. Installation is the reverse of removal.

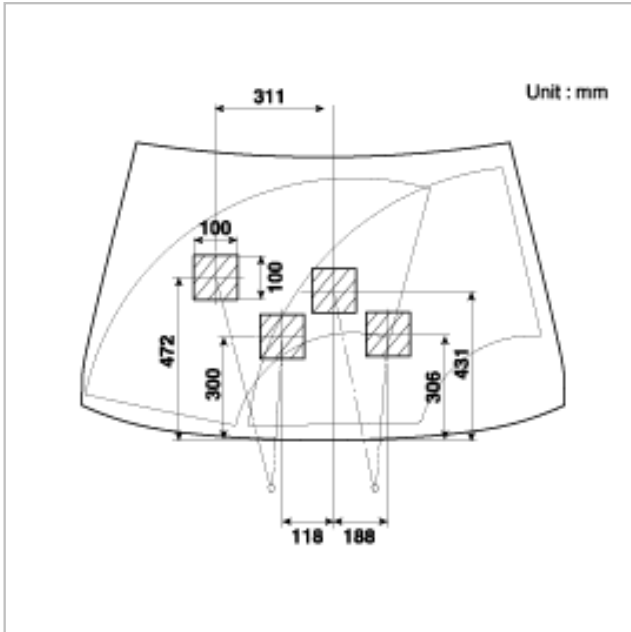
INSTALLATION

1. Install the wiper arm and blade to the specified position.

Specified position	A	B
Distance (mm)	30~40	30~40



2. Set the washer nozzle on the specified spray position.

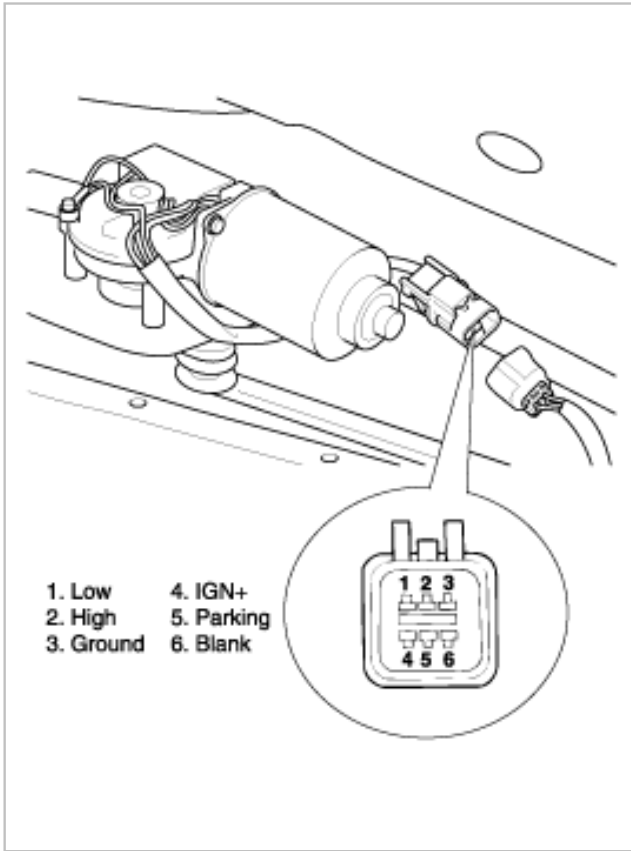


INSPECTION

SPEED OPERATION CHECK

1. Remove the connector from the wiper motor.
2. Attach the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 1.
3. Check that the motor operates at low speed.
4. Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 2.

5. Check that the motor operates at high speed.



AUTOMATIC STOP OPERATION CHECK

1. Operate the motor at low speed using the stalk control.
2. Stop the motor operation anywhere except at the off position by disconnecting terminal 1
3. Connect terminals 1 and 5.
4. Connect the positive (+) lead from the battery to terminal 4 and the negative (-) lead to terminal 3.
5. Check that the motor stops running at the off position.

