

Inspection

Front Washer Motor

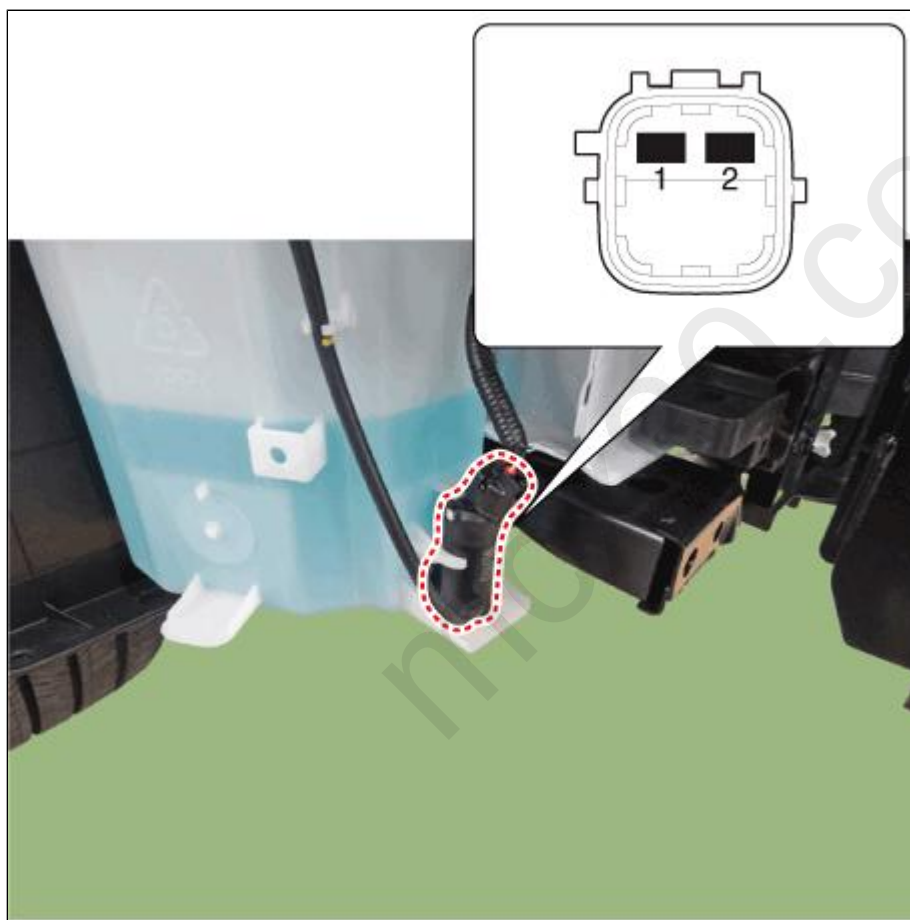
1. With the washer motor connected to the reservoir tank, fill the reservoir tank with water.

NOTICE

Before filling the reservoir tank with water, check the filter for foreign material or contamination. if necessary, clean the filter.

2. Connect positive (+) battery cables to terminal 2 and negative (-) battery cables to terminal 1 respectively.
3. Check that the motor operates normally and the washer motor runs and water sprays from the front nozzles.
4. If they are abnormal, replace the washer motor.

No	Description
1	Ground
2	Windshield washer (+)



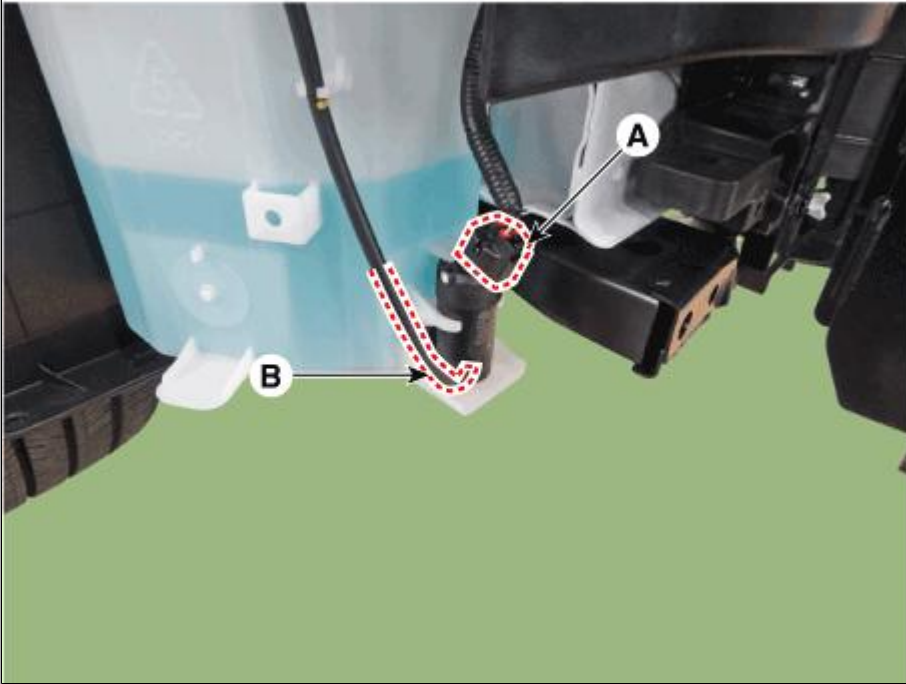
Removal

CAUTION

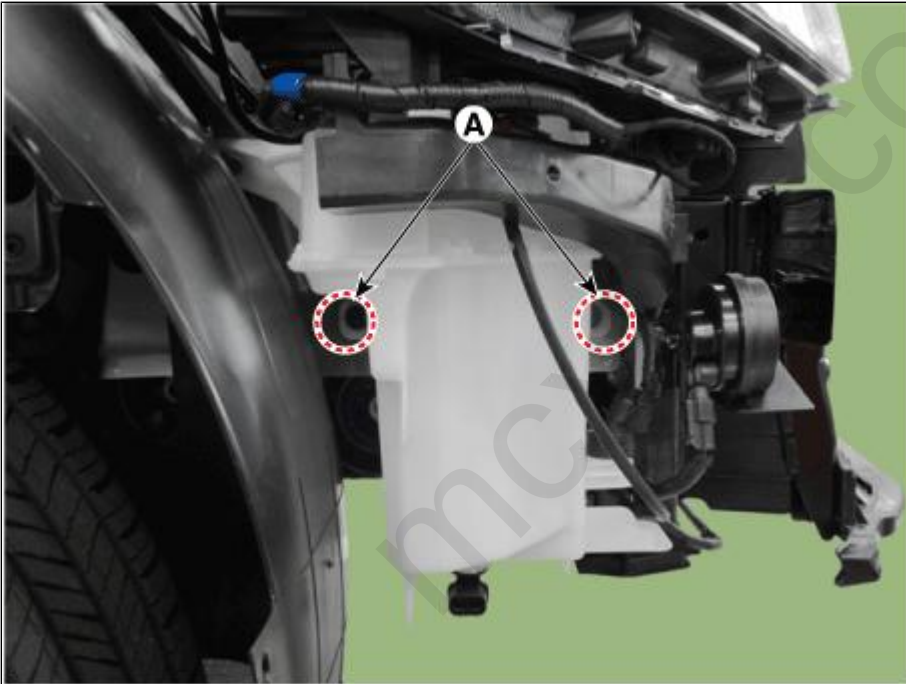
When servicing the washer pump, be careful not to damage the washer pump seal.
Do not operate the washer pump before filling the washer reservoir.
Failure to do so could result in premature pump failure.

1. Disconnect the negative (-) battery terminal.
2. Remove the right front wheel guard.
(Refer to Body - "Front Wheel Guard")
3. Remove the engine room under cover
(Refer to Engine Mechanical System - "Engine Room Under Cover")

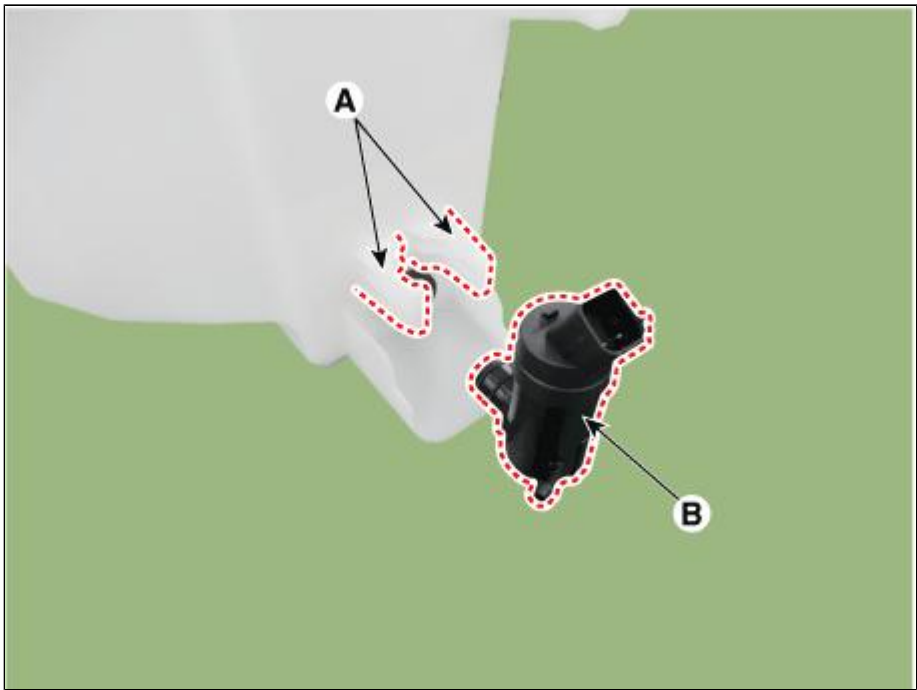
4. Remove the washer hose (B) and disconnect the washer motor connector (A).



5. Remove the reservoir washer inlet (A) after loosening the mounting bolt.



6. Remove the washer motor (B) after disengaging the fixed hook (A).



Installation

1. Install the washer reservoir.

NOTICE

Before installing the pump motor, check the filter for foreign material or contamination. if necessary, clean the filter into the pump motor.

2. Install the washer motor.
3. Install the washer hose.
4. Connect the washer motor connector and level sensor connector.
5. Install the tire and wheel guide cover.
(Refer to Body - "Front Wheel Guard")
6. Install the engine room under cover.
(Refer to Engine Mechanical System - "Engine Room Under Cover")
7. Check the washer motor operation.

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