

Adjustment

Glass Adjustment



- Check the glass run channel for damage or deterioration, and replace them if necessary.

1. Remove the rear door trim.

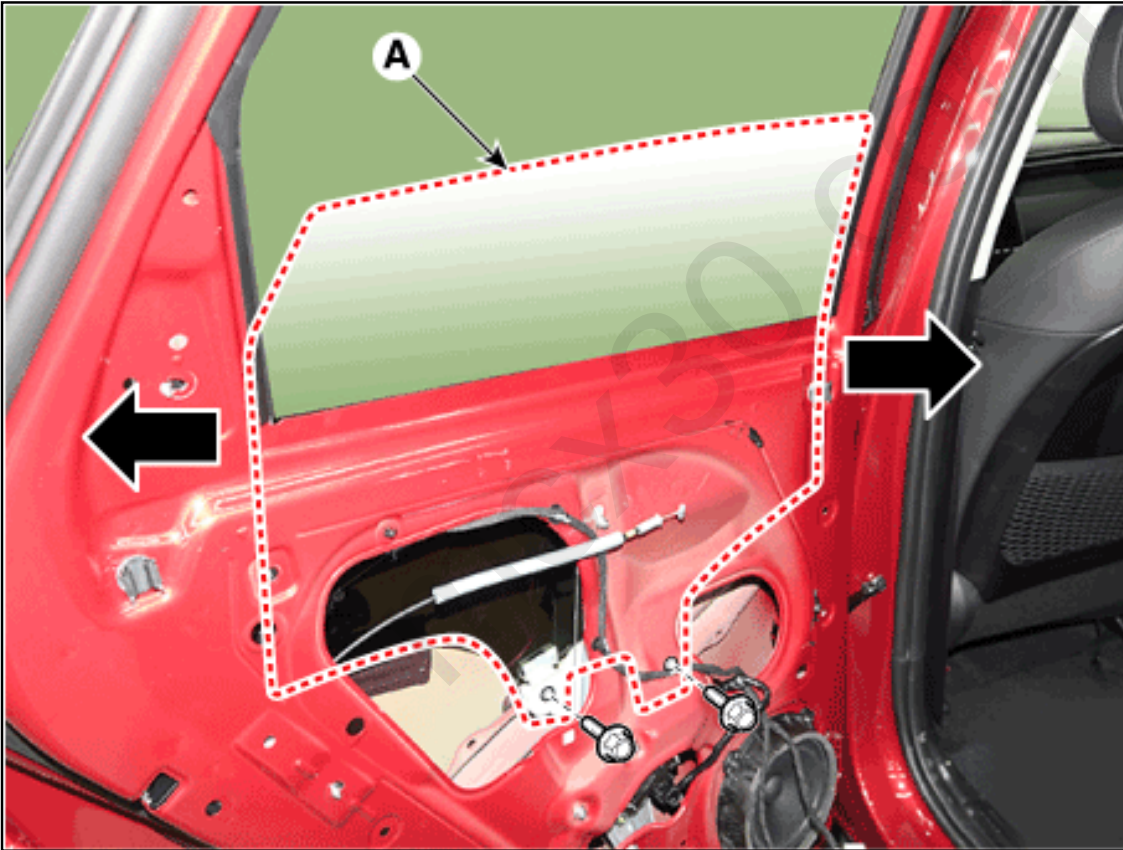
(Refer to Rear Door - "Rear Door Trim")

2. Lower the glass by operating the power window switch until the glass mounting bolt is exposed in the plug hole.



- Be careful not to drop the glass and/or scratch the glass surface.

3. After loosening the glass mounting bolts, adjust the spacing of the glass (A) by moving the glass from side to side and then tighten the bolts.



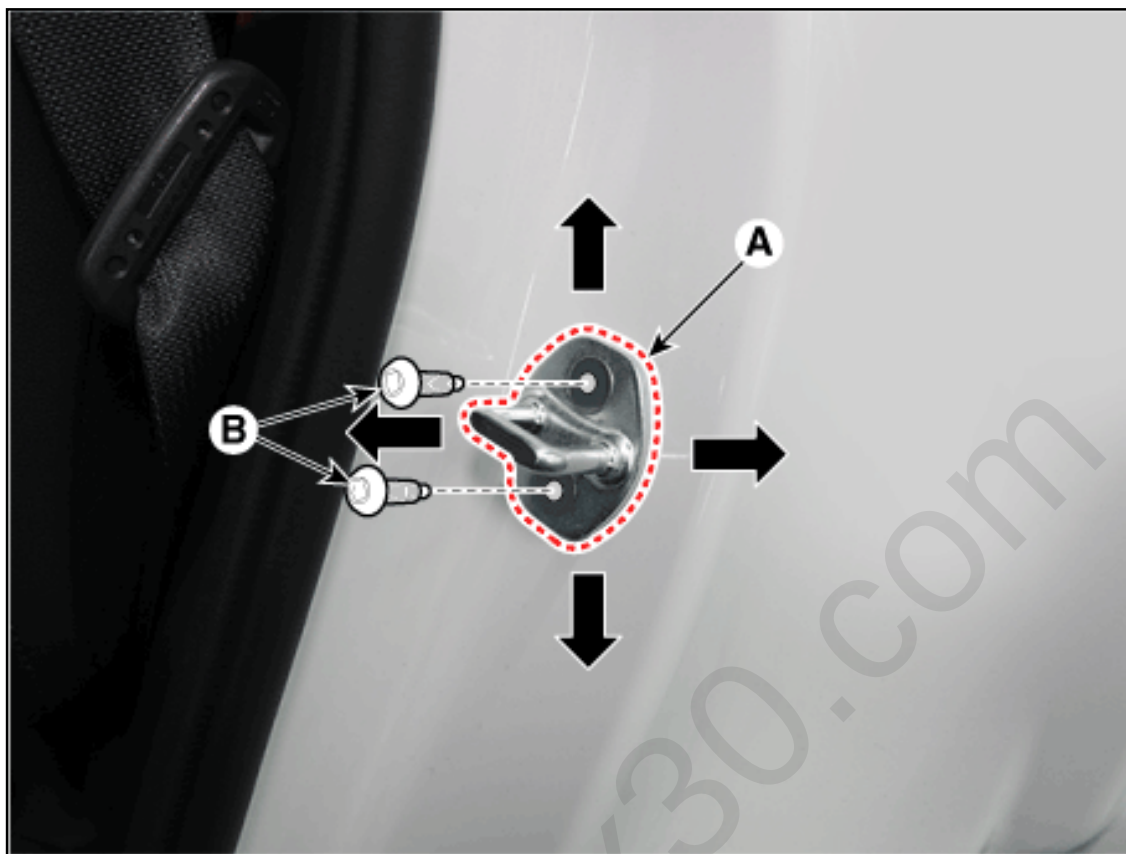
4. Check the glass for normal operation.

Door Striker Adjustment

1. After loosening the mounting screw, adjust the striker (A) by moving it forward and backward or from side to side and then tighten the bolts (B).

Tightening torque :

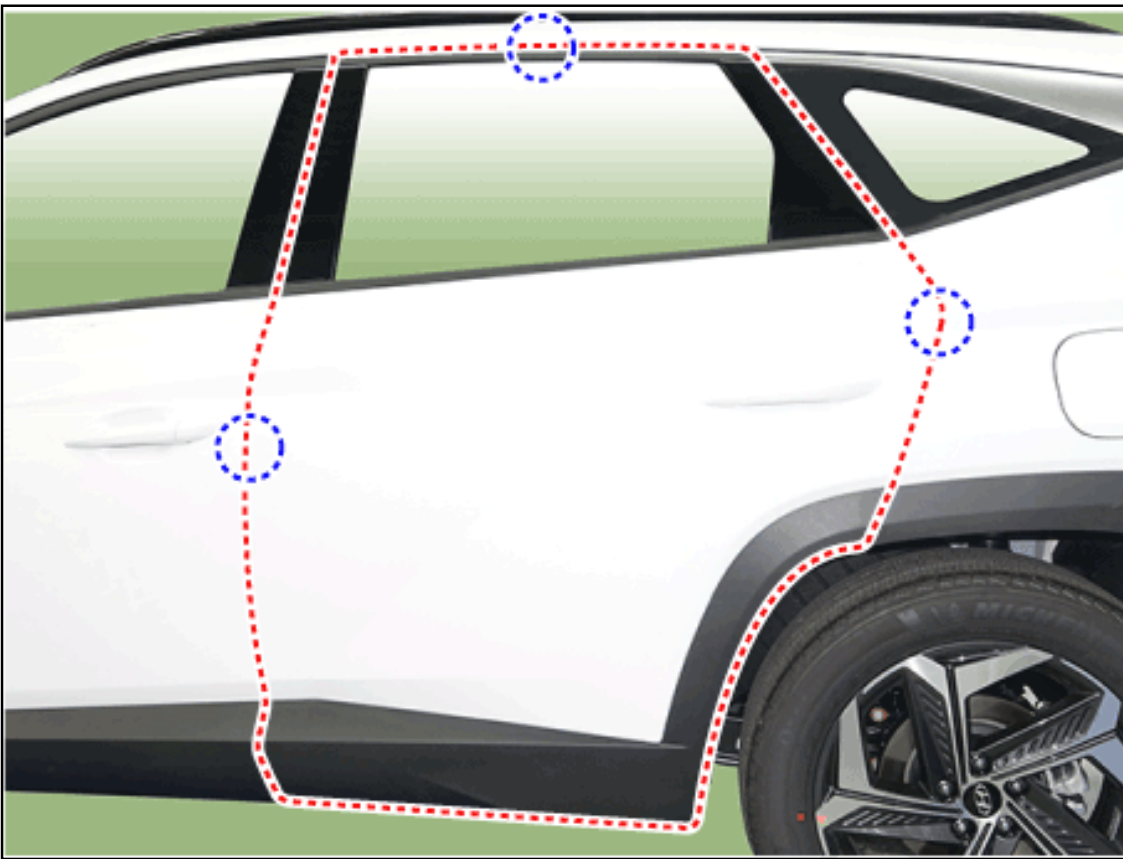
(B) : 16.7 - 25.5 N.m (1.7 - 2.6 kgf.m, 12.3 - 18.8 lb-ft)



2. Tap on the striker with a plastic hammer to adjust the striker. The striker will not move much, but will give some adjustment.
3. Hold the outer handle out, and push the door against the body to make sure that the striker fits flush with the body. If the door latches properly, tighten the screws and recheck.

Door Position Adjustment

1. Check that the door and body edges are parallel.



2. Place the vehicle on a level surface before adjusting the doors.
3. Adjust the hinges (A) :
 - Loosen the door mounting bolts slightly, and move the door in or out until it flush with the body.
 - Loosen the hinge mounting bolts slightly, and move the door backward or forward, up or down as necessary.
 - Place a shop towel on the jack to prevent damage to the door when adjusting the door.

Tightening torque :

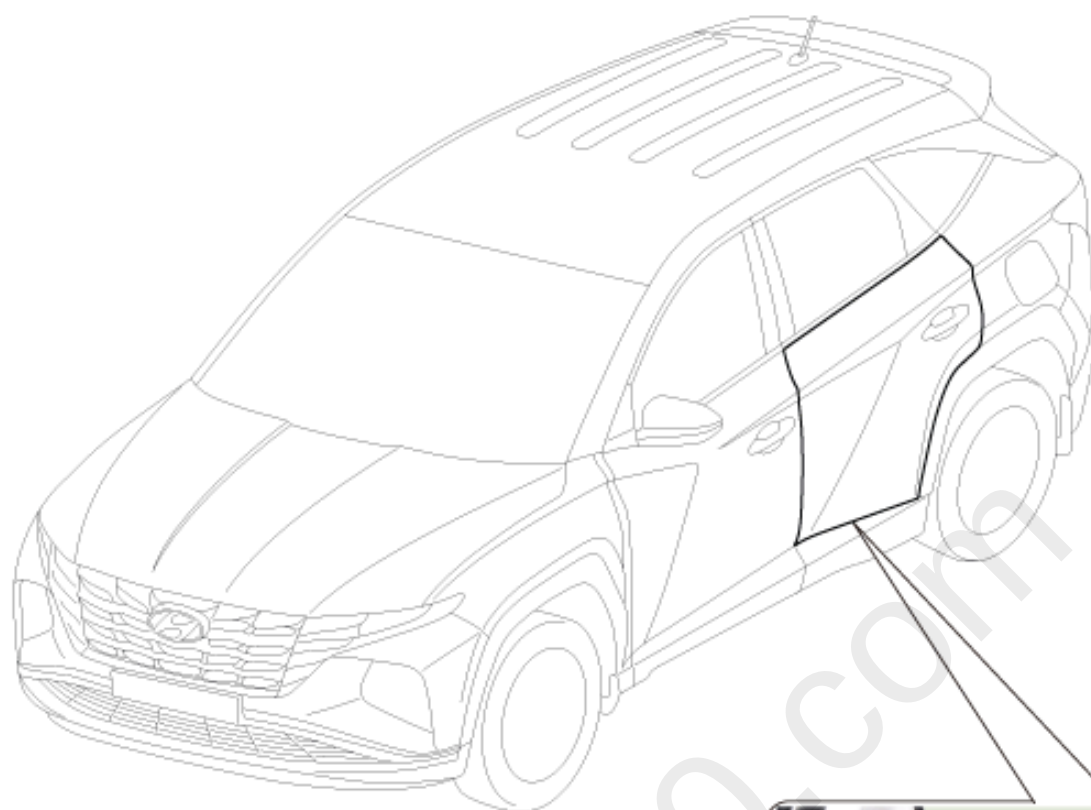
(B) : 23.5 - 31.4 N.m (2.4 - 3.2 kgf.m, 17.4 - 23.1 lb-ft)

(C) : 9.8 - 19.6 N.m (1.0 - 2.0 kgf.m, 7.2 - 14.5 lb-ft)



4. Grease the pivot portions of the hinges indicated by the arrows.
5. Check for water leaks.

Component
Location



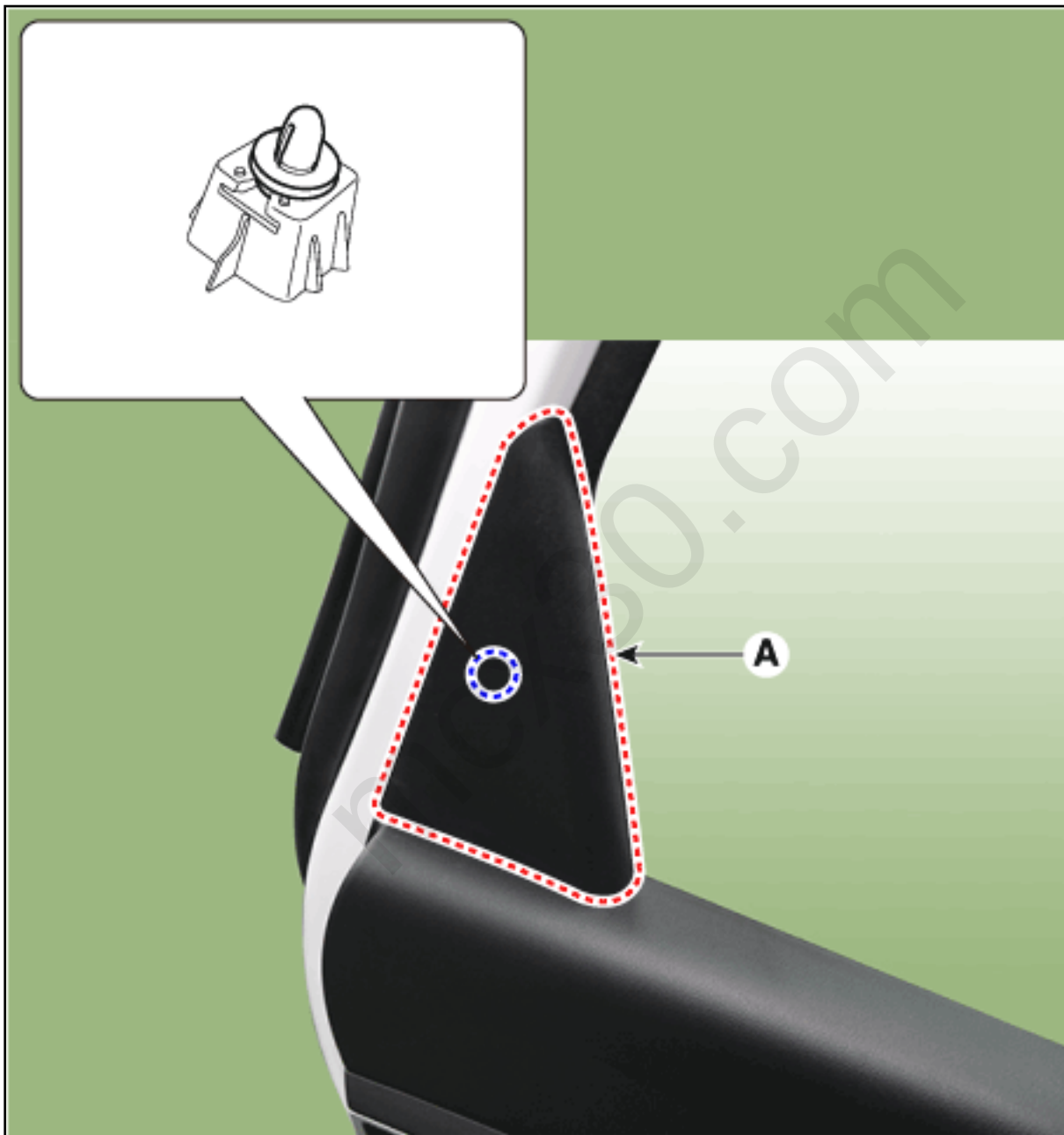
1. Rear door trim

Replacement

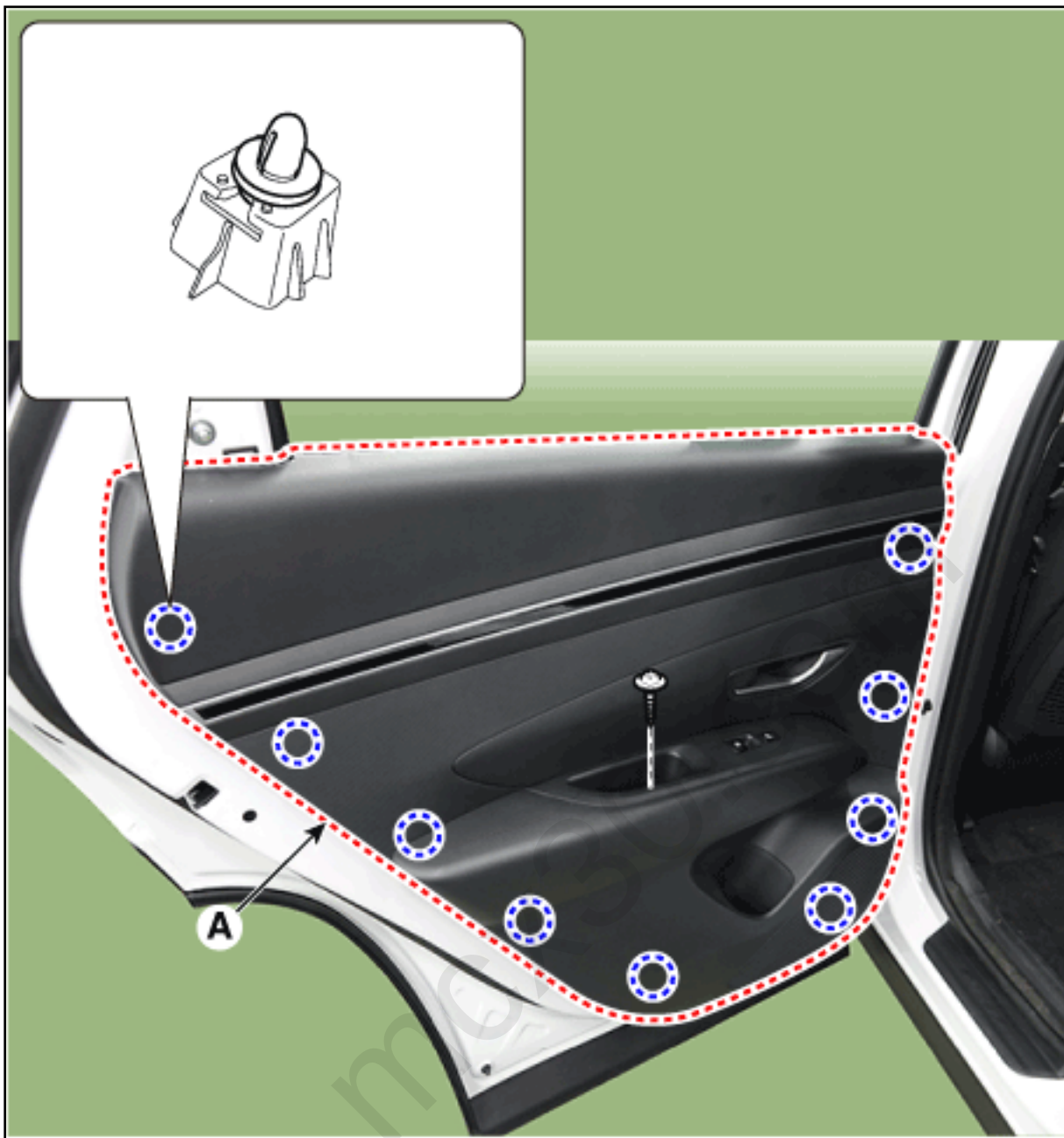


- When removing with a flat - tip screwdriver or remover, wrap protective tape around the tools to prevent damage to components.
- Put on gloves to prevent hand injuries.

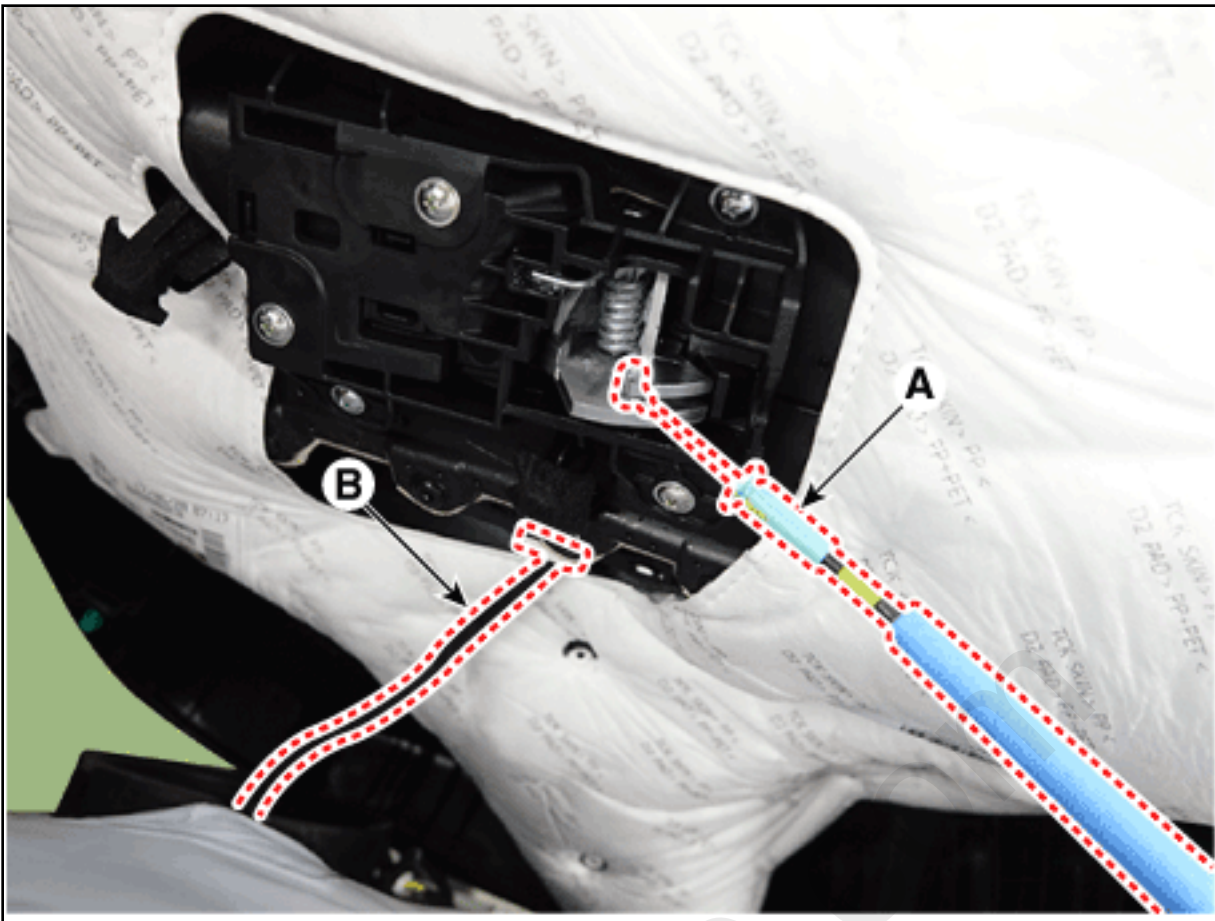
1. Using a screwdriver or remover, remove the rear door delta inner cover (A).



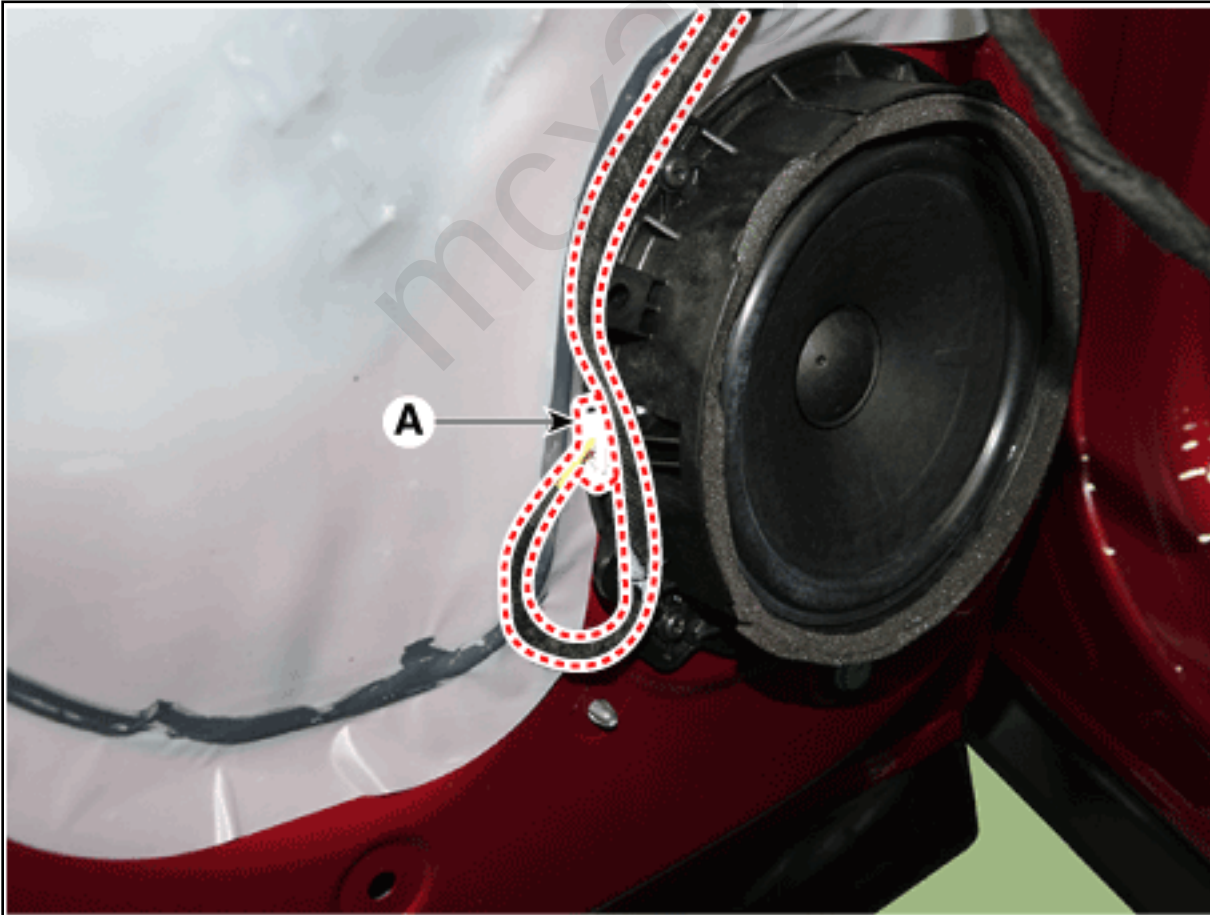
2. After loosening the mounting screws, remove the rear door trim (A).



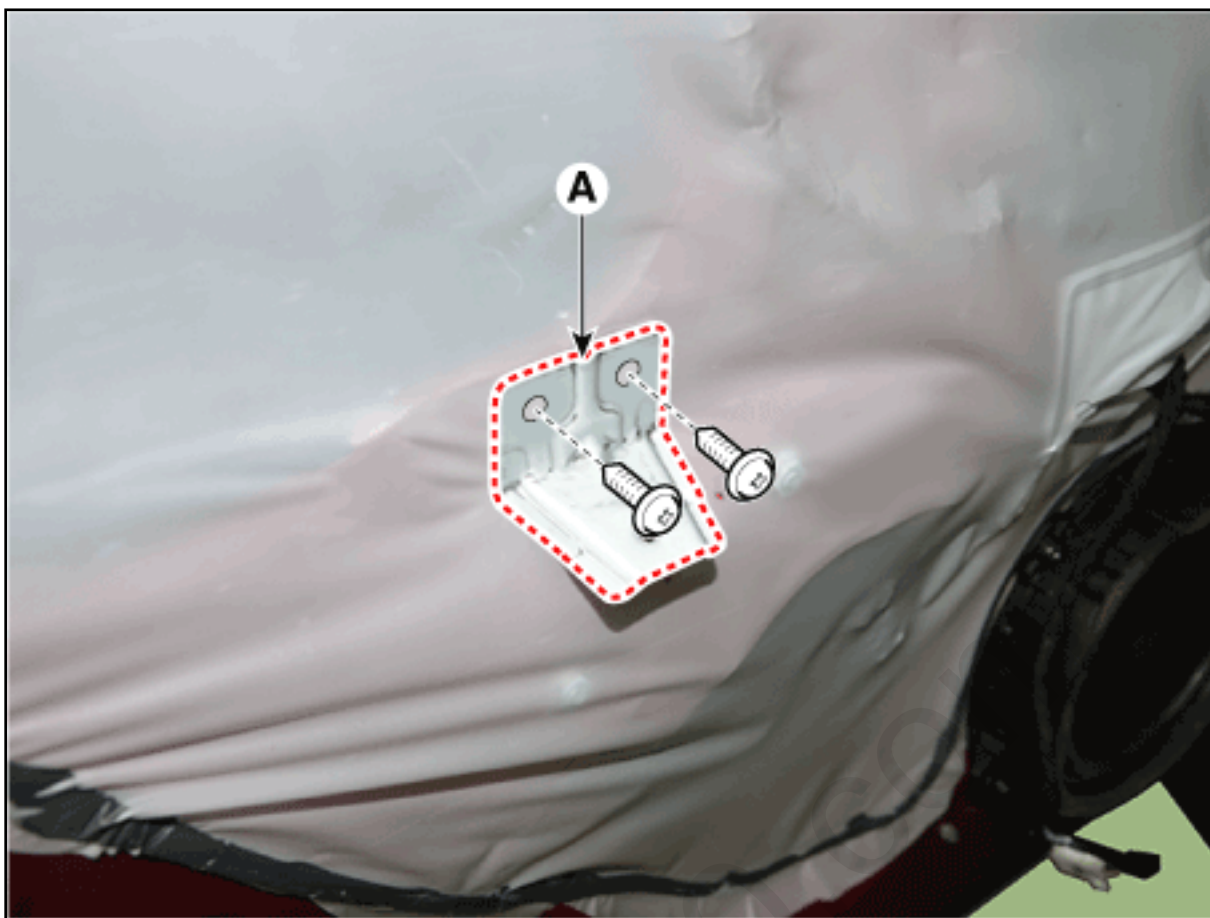
3. Disconnect the rear door inside handle cable (A) and connector (B).



4. Press the lock pin, separate the speaker connector (A).



5. Loosen the mounting screws, remove the handle mounting support bracket (A).



6. Remove the rear door trim seal (A).



7. To install, reverse the removal procedure.



- Be sure to replace the clip (fastener) when re-installing after detaching the door trim.
- ※ In case of non-exchange, watertightness / exit problems may occur

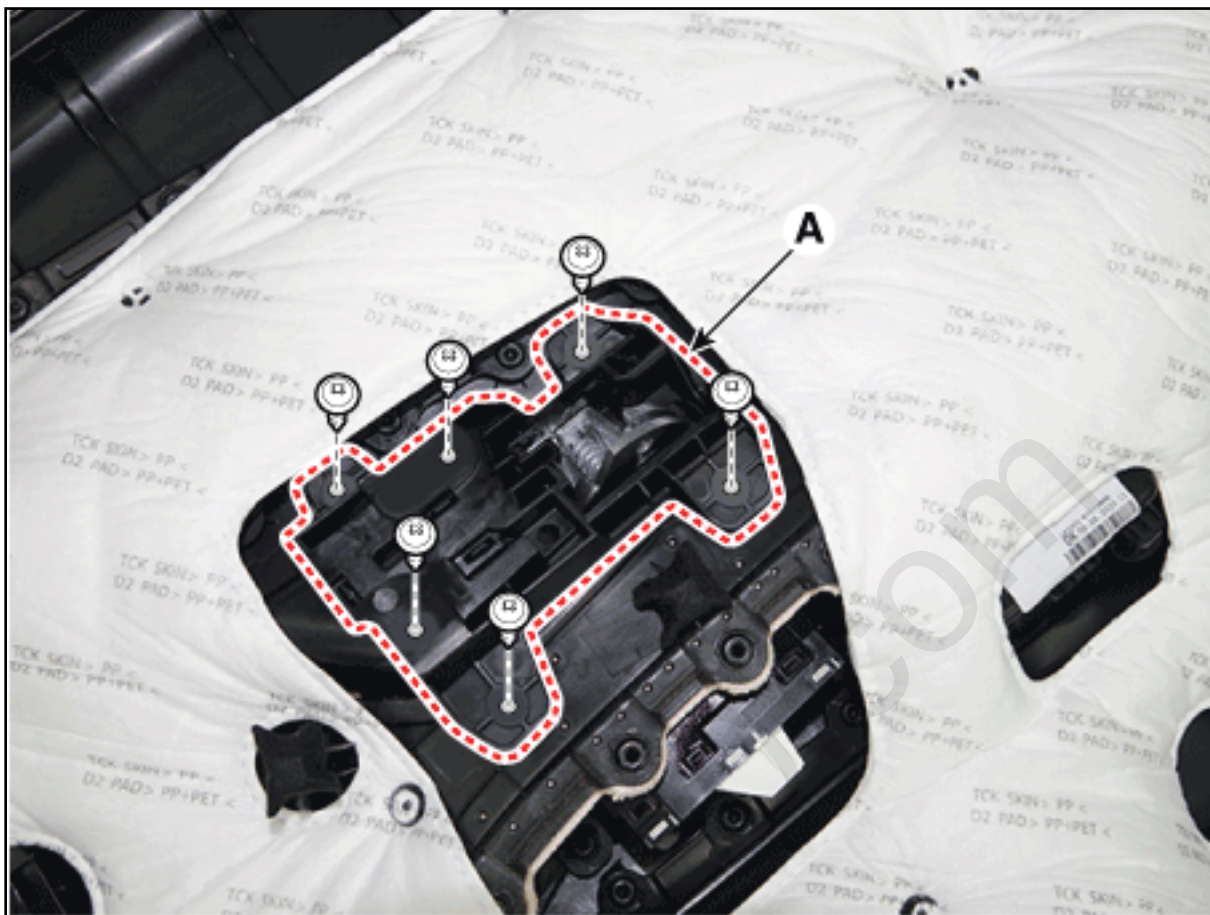
Water tightness prevention



- Make sure the connector is connected properly.
- Make sure the door locks / unlocks and opens / closes properly.
- Replace any damaged clips (or pin-type retainers).
- Make sure the glass is operated properly.

Removal

1. Remove the rear door trim.
(Refer to Rear Door - "Rear Door Trim")
2. After loosening the mounting screws, remove the rear door inside handle (A).



3. To install, reverse removal procedure.



- Make sure the door locks / unlocks and opens / closes properly.

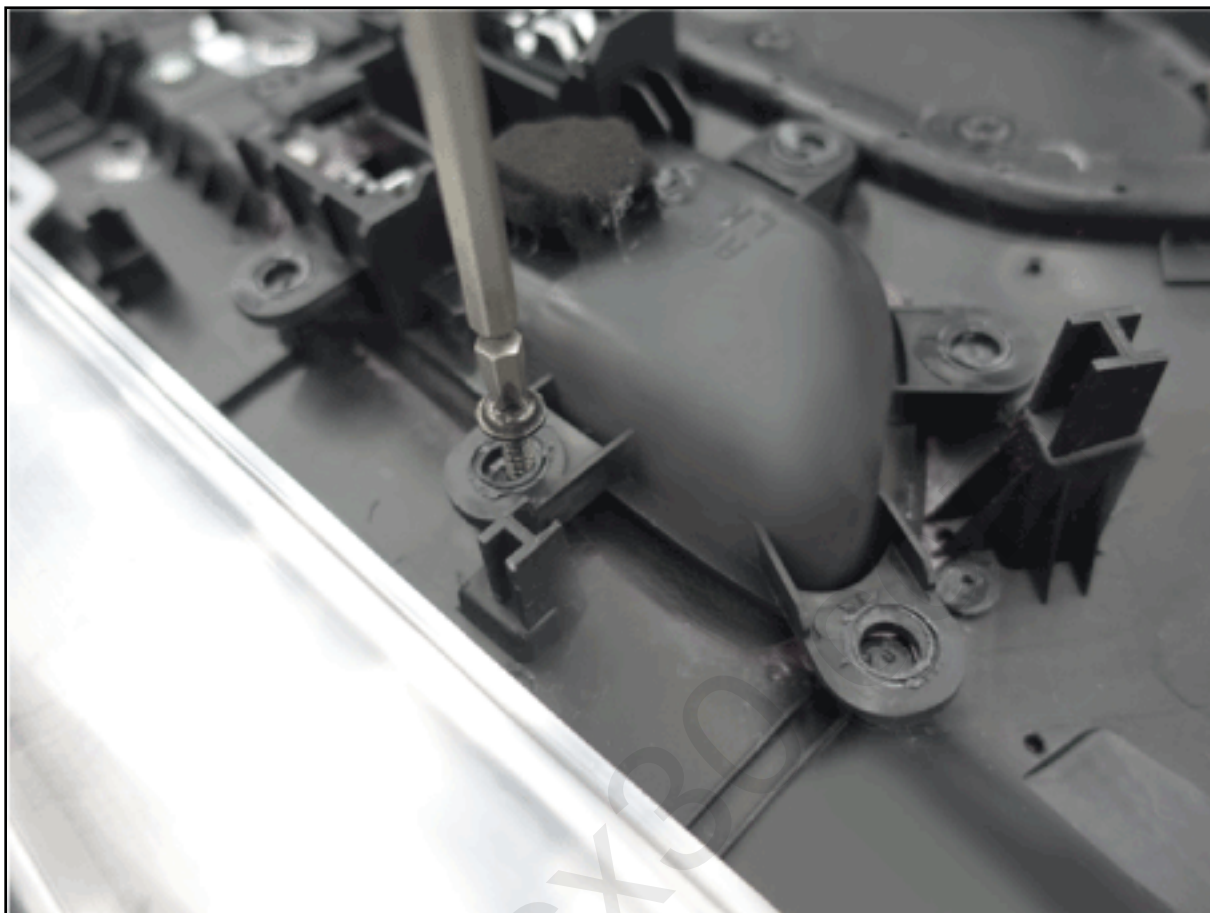
Installation

1. Install the rear door inside handle.

2. A screw is attached to the cut heat-welded portion.



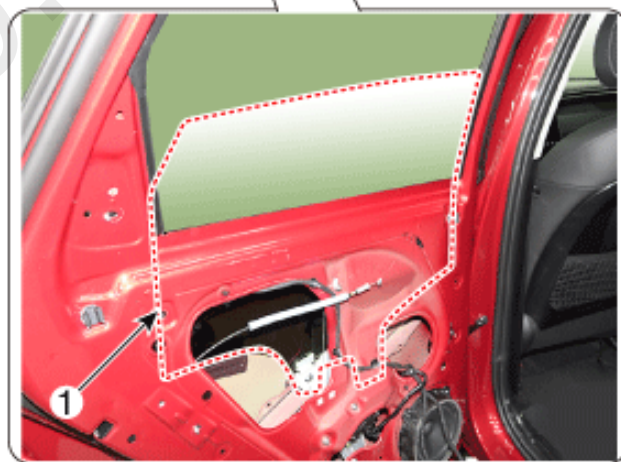
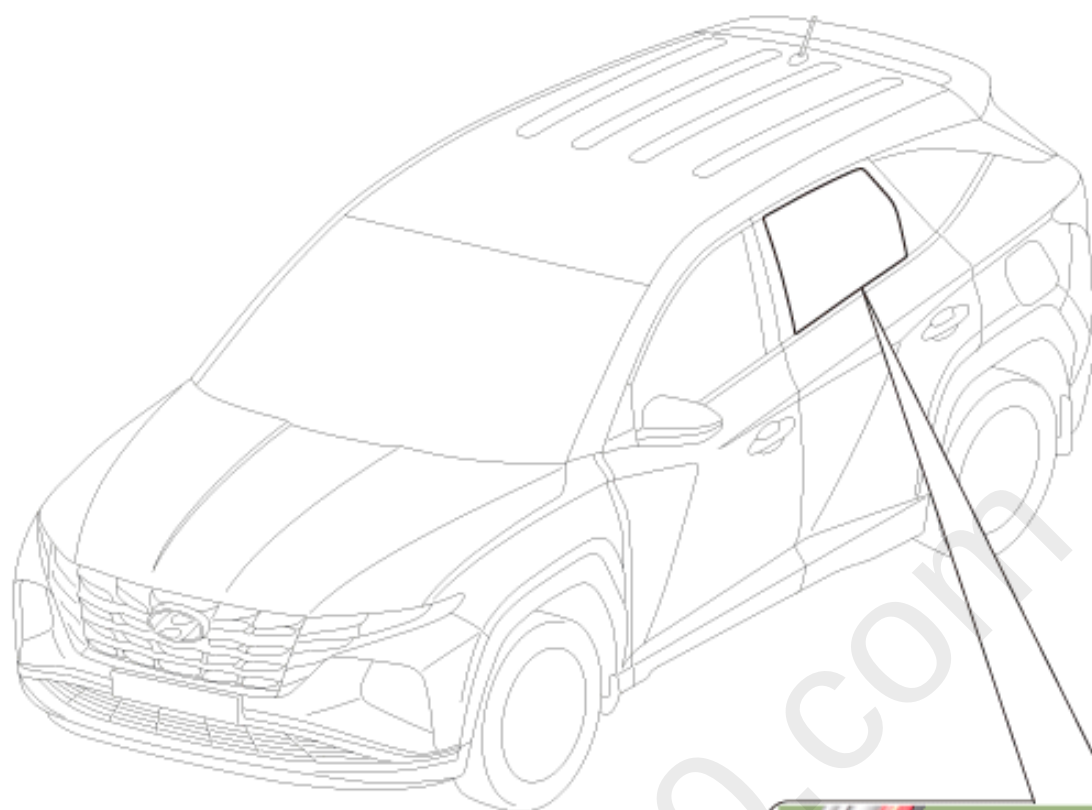
- Because there is no groove to attach the screw to the heat weld, install the screwdriver in a straight line.





- ☐
- When replacing the rear door inside handle, tighten it by using the M5-8mm screw.

Component
Location



1. Rear door window glass

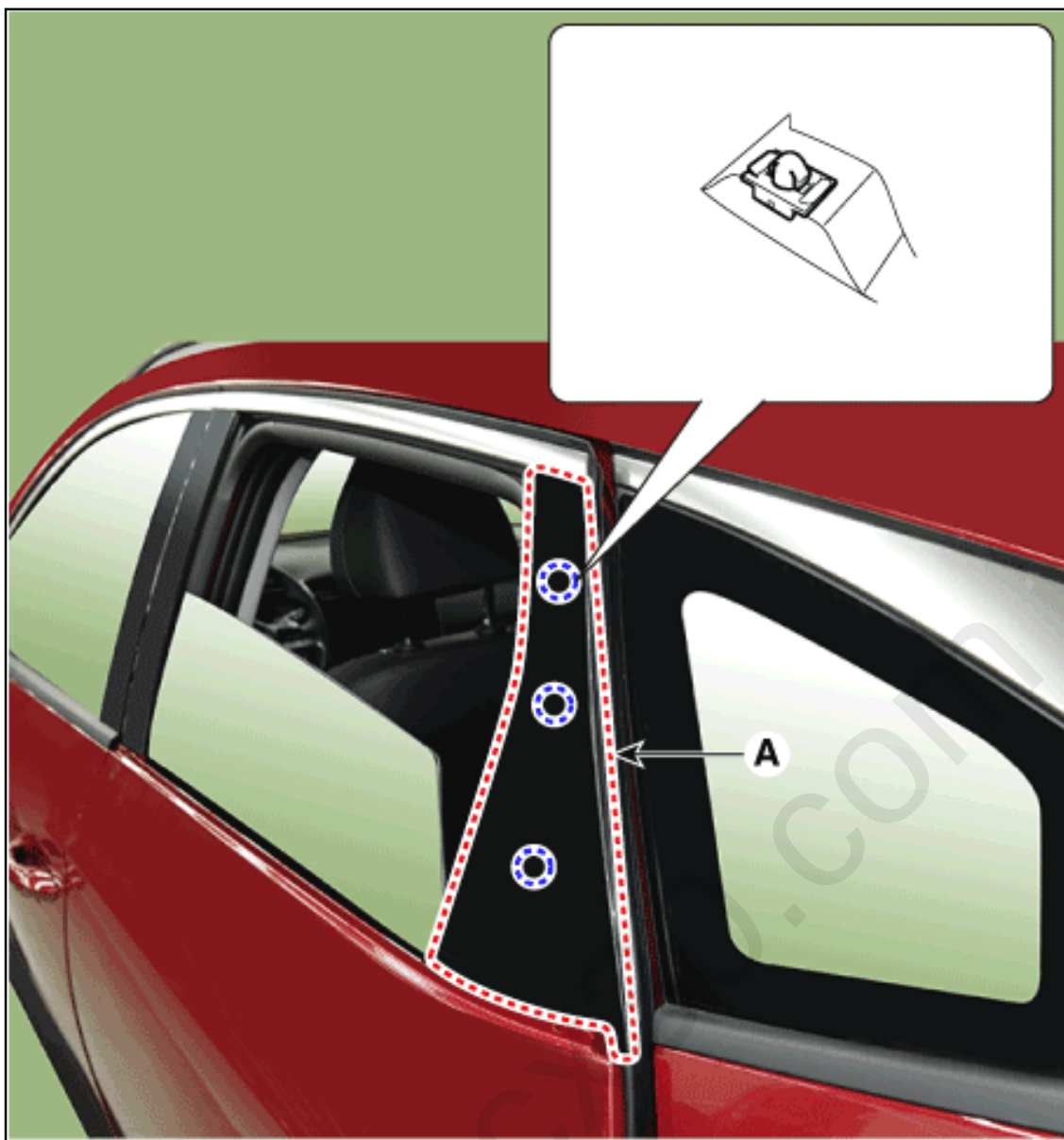
Replacement



- When removing with a flat-tip screwdriver or remover, wrap protective tape around the tools to prevent damage to components.
- Put on gloves to prevent hand injuries.

1. Remove the rear door trim.
(Refer to Rear Door - "Rear Door Trim")
2. Remove the rear door belt inside weatherstrip.
(Refer to Rear Door - "Rear Door Belt Inside Weatherstrip")
3. Remove the rear door belt outside weatherstrip.
(Refer to Rear Door - "Rear Door Belt Outside Weatherstrip")
4. Loosen the mounting screw, remove the rear door frame garnish [LH] (A).



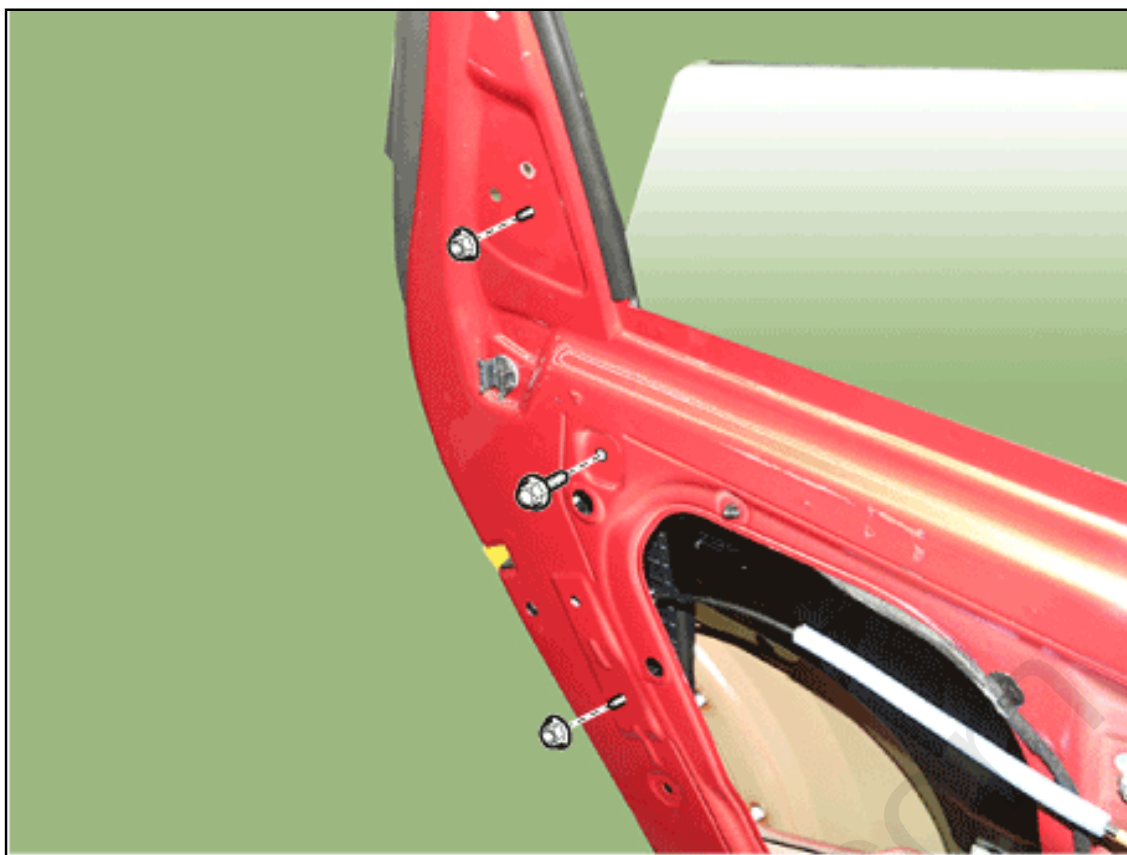


5. Loosen the rear door channel mounting bolt and nuts.

Tightening torque :

Bolt : 6.9 - 10.8 N.m (0.7 - 1.1kgf.m, 5.1 - 8.0 lb-ft)

Nut : 3.9 - 5.9 N.m (0.4 - 0.6 kgf.m, 2.9 - 4.3 lb-ft)



6. Pull down rear door window glass by pressing the power window glass switch.

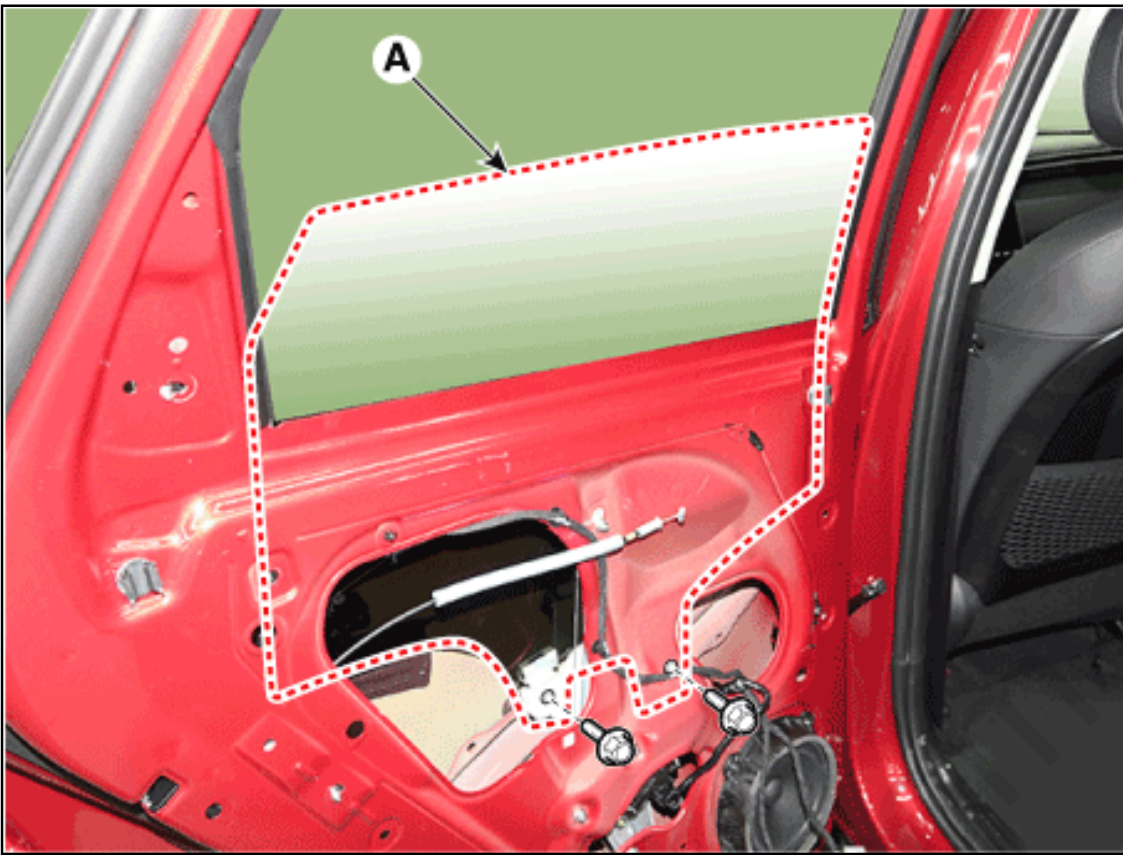


- Be careful not to drop the glass and/or scratch the glass surface.

7. Carefully adjust the rear door window glass (A) until the bolts are visible, then loosen them. Separate the glass from the glass run and carefully pull the glass out through the window slot.

Tightening torque :

7.8 - 11.8 N.m (0.8 - 1.2 kgf.m, 5.8 - 8.7 lb-ft)

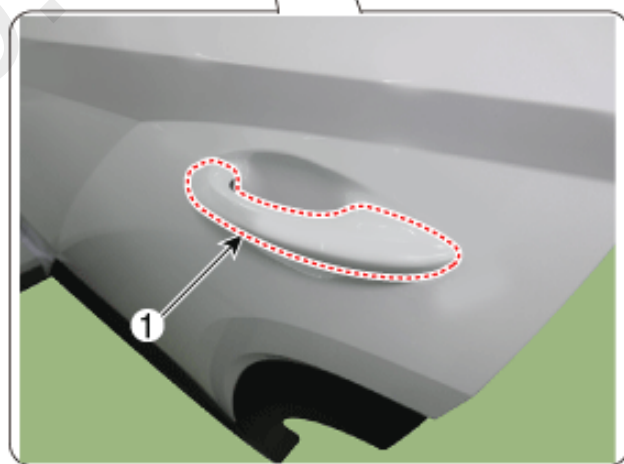
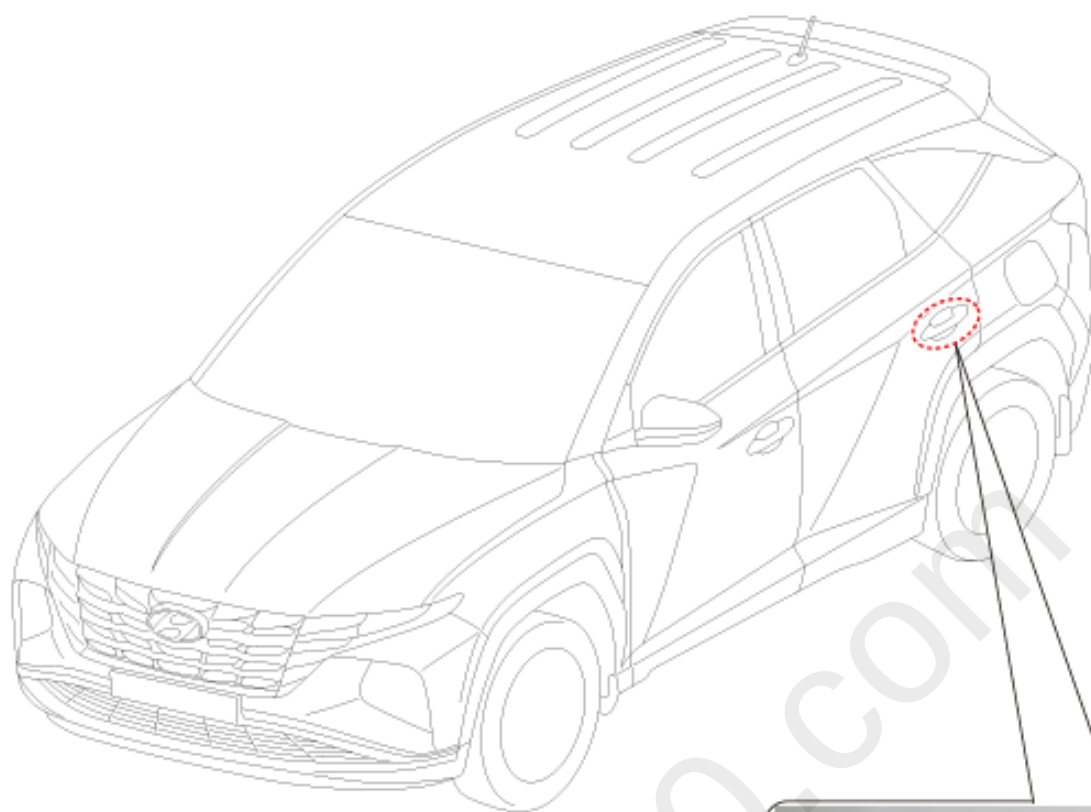


8. To install, reverse the removal procedure.



- Make sure that the glass rolls up and down smoothly.
- Adjust glass position as needed.
- Make sure the door locks and opens properly.
- Replace any damaged clips (or pin-type retainers).

Component
Location



1. Rear door outside handle

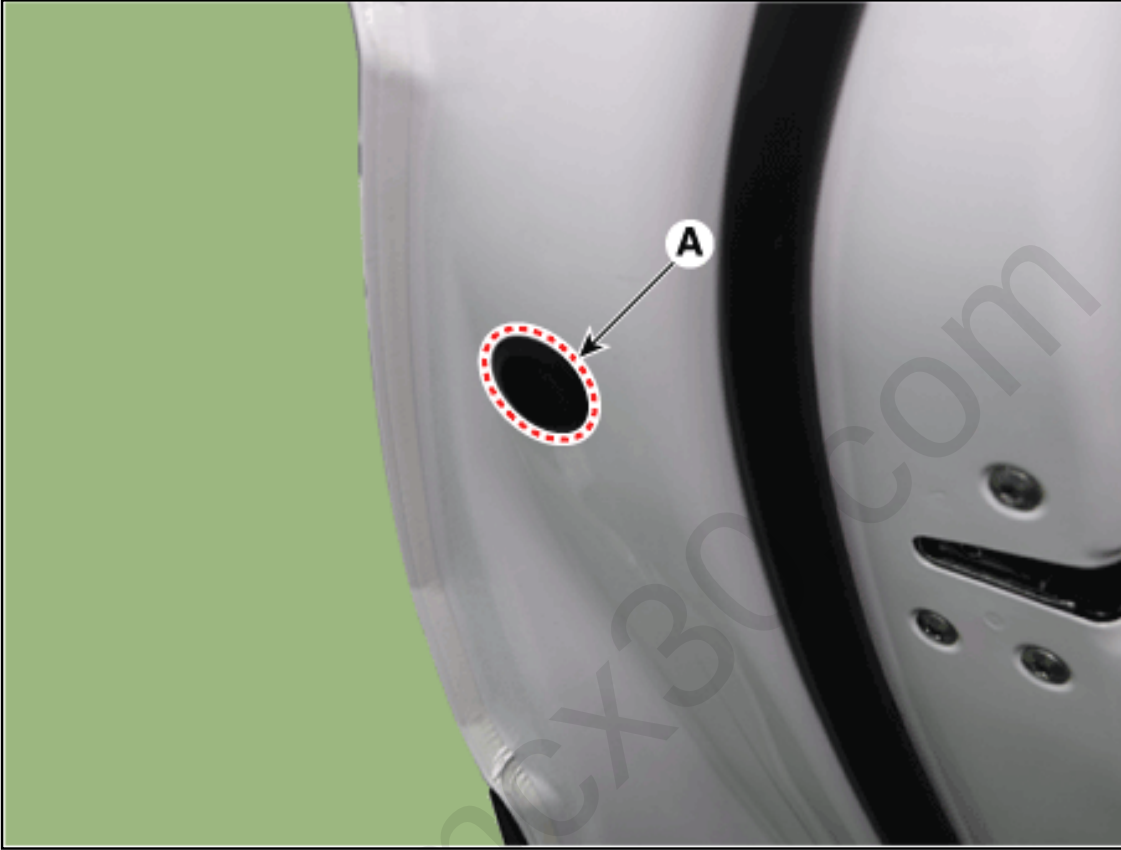
Replacement

[Rear Door Outside Handle Assembly]



- When removing with a flat-tip screwdriver or remover, wrap protective tape around the tools to prevent damage to components.
- Put on gloves to prevent hand injuries.

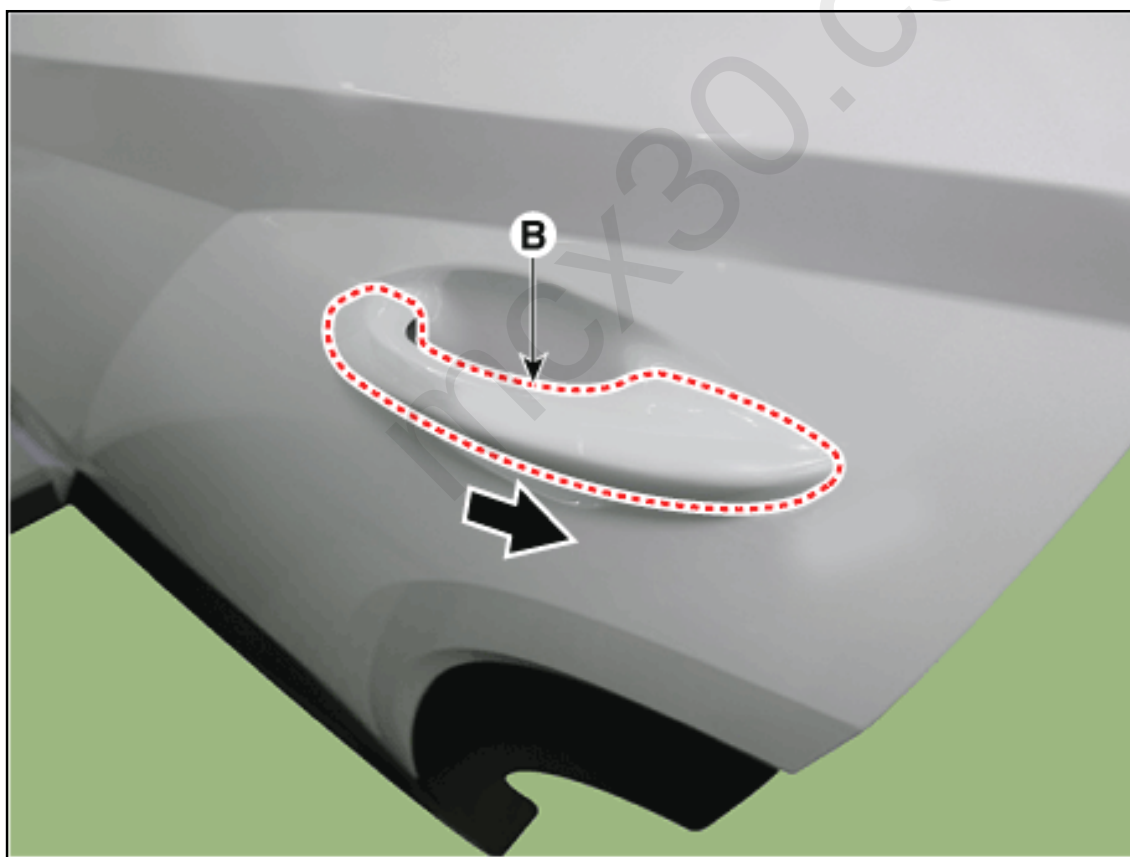
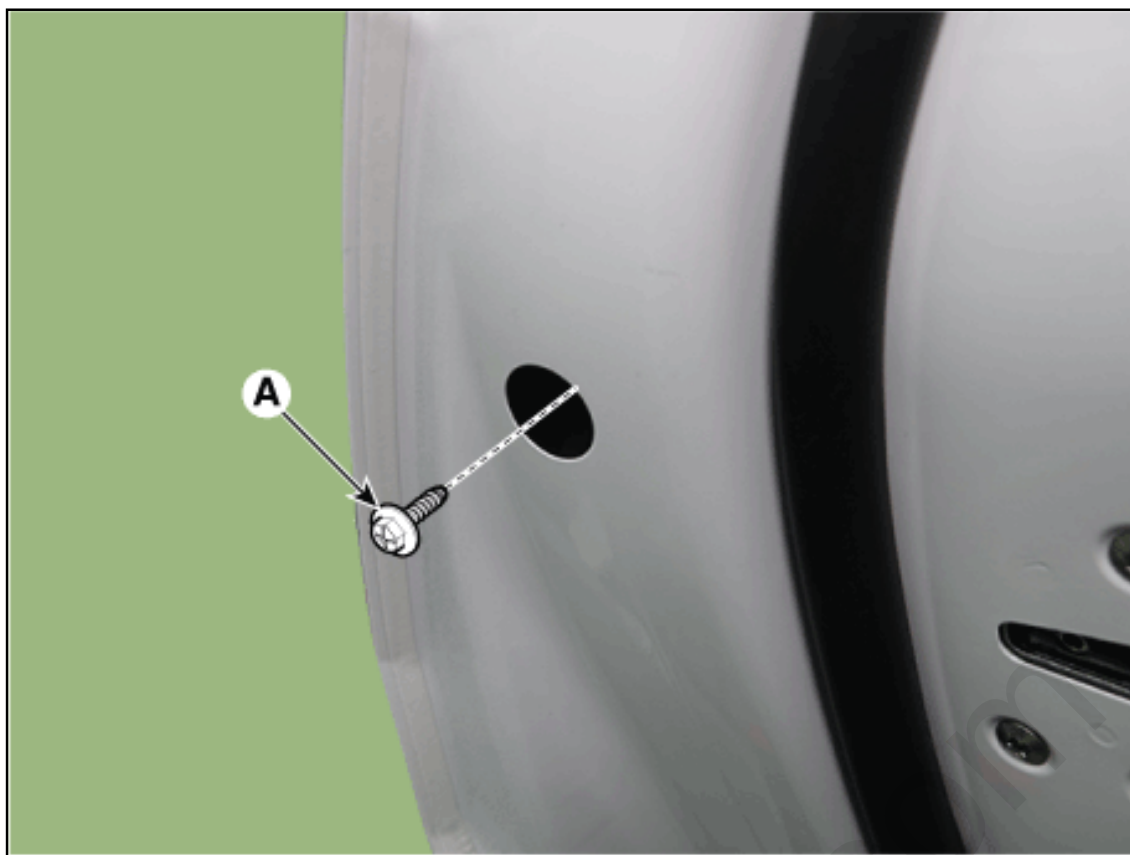
1. Remove the plug hole (A).



2. Loosen the mounting screw (A) and then remove the rear door outside handle (B) by sliding it forward.

Tightening torque :

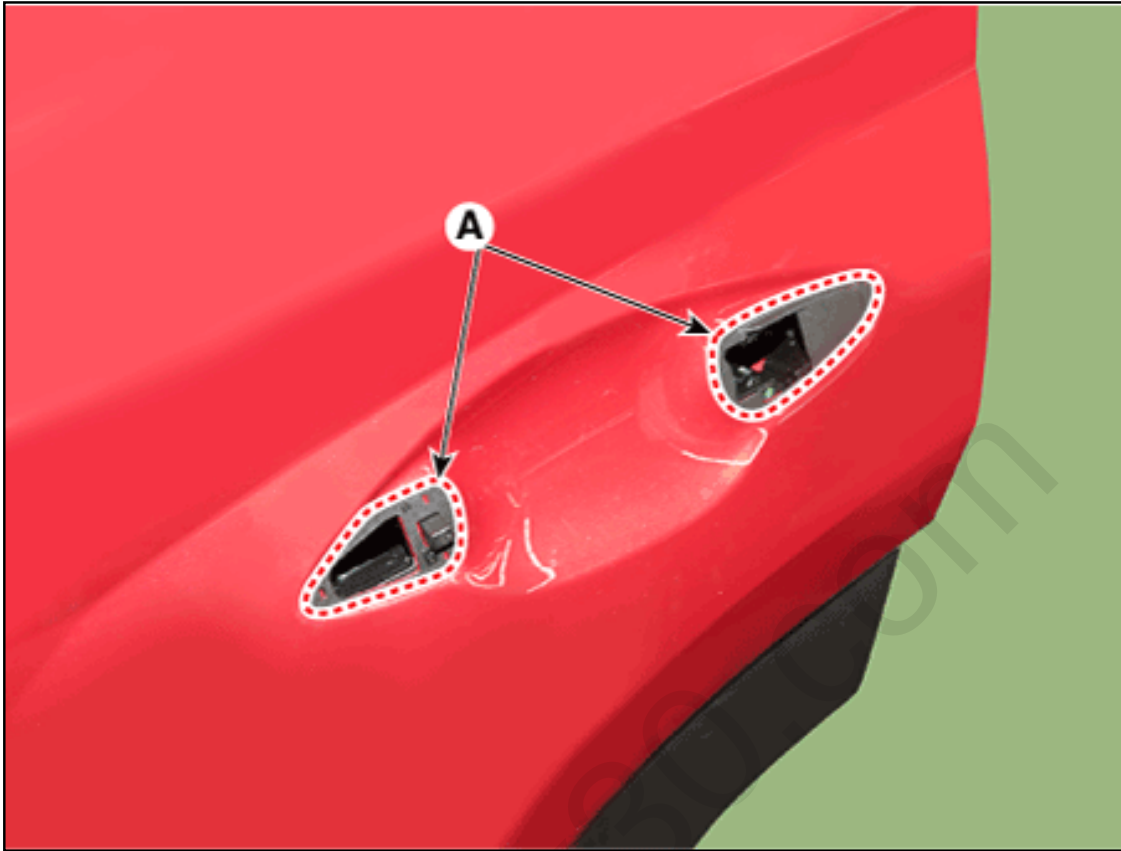
7.8 - 11.8 N.m (0.8 - 1.2 kgf.m, 5.8 - 8.7 lb-ft)



3. To install, reverse removal procedure.

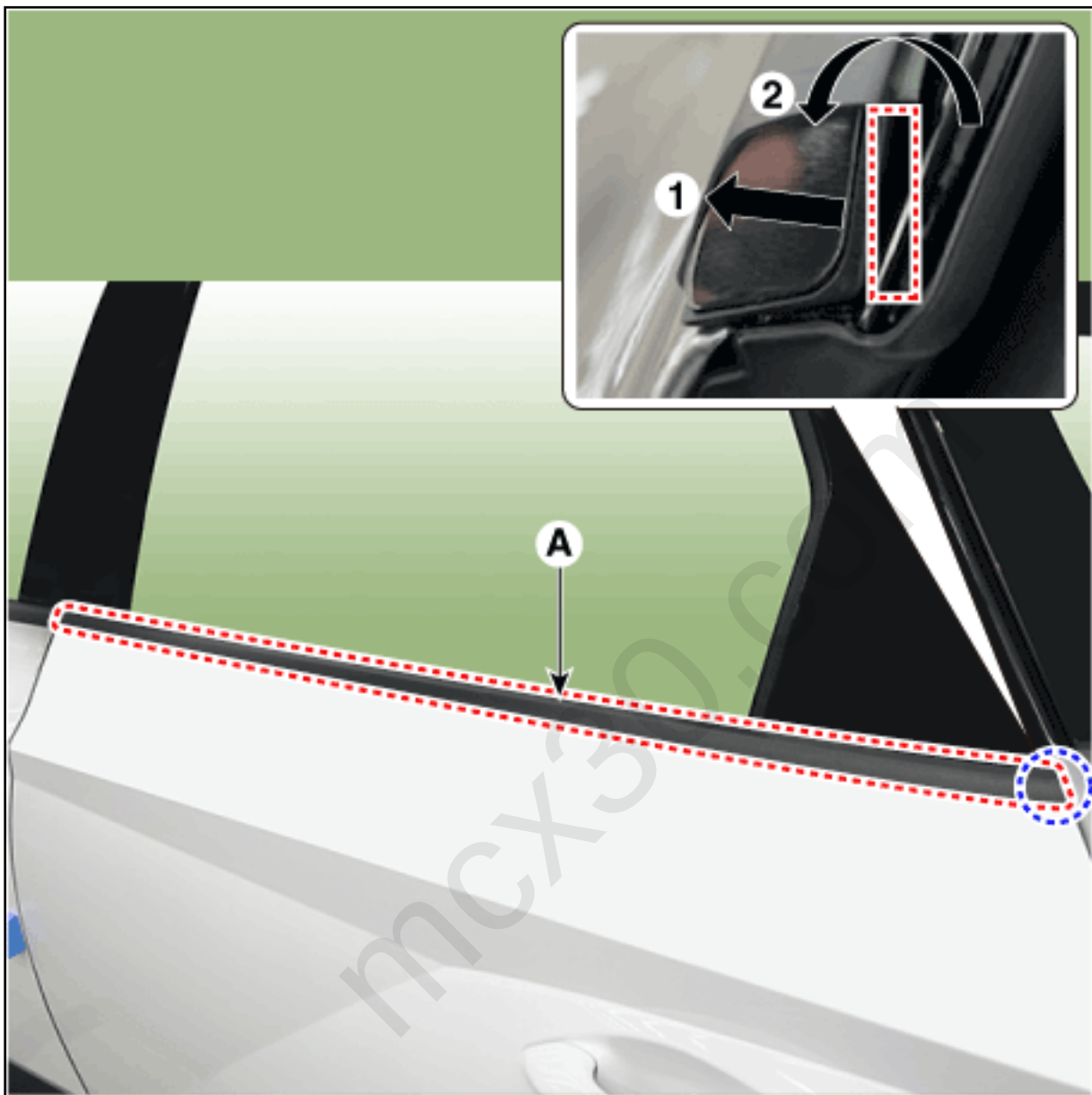


- Make sure the door locks / unlocks and opens / closes properly.
- Be sure to install the outside handle pad (A) between the outside handle and the door panel.



Replacement

1. Pull down the rear door window glass to the lowest level by pressing the power window glass switch.
2. Remove the rear door belt outside weatherstrip (A).



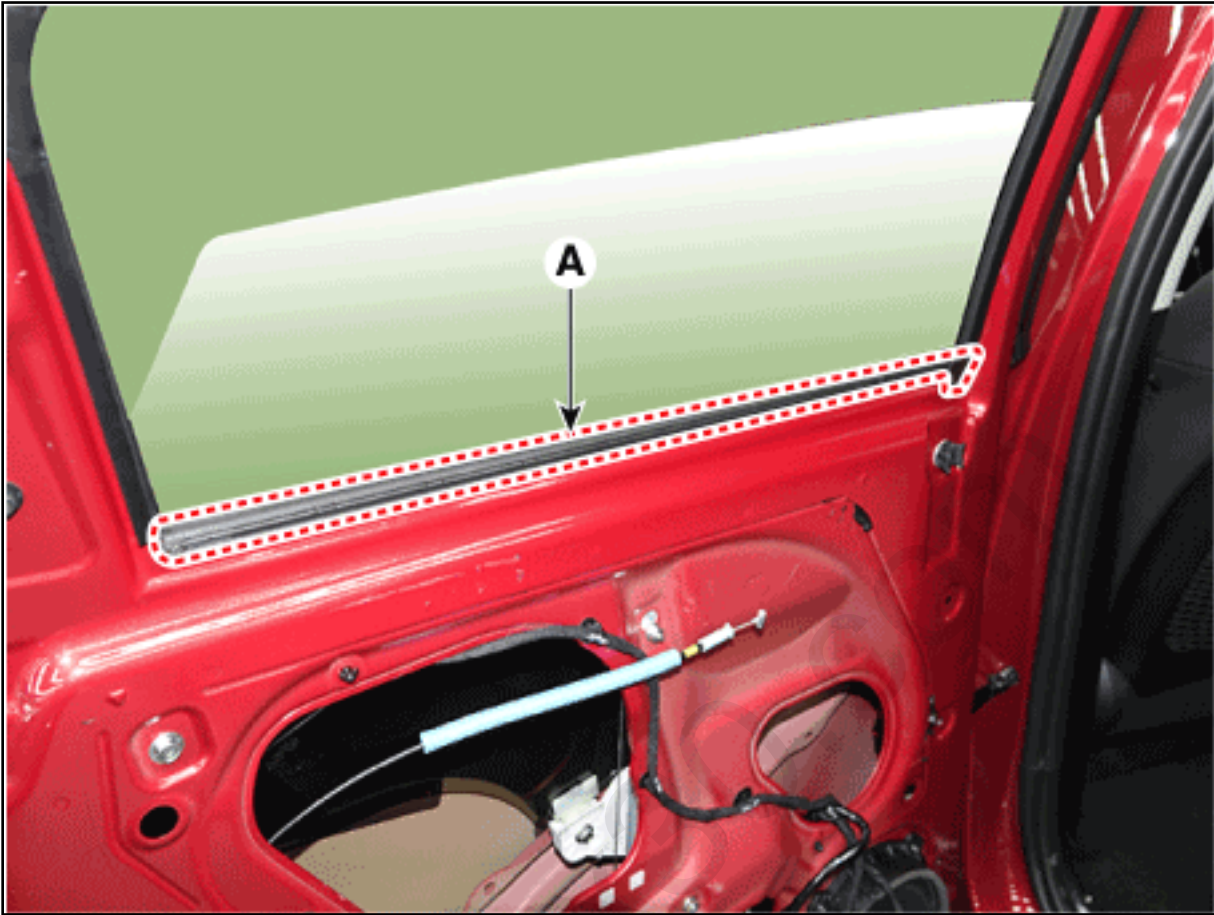
3. To install, reverse the removal procedure.



- Replace any damaged clips.

Replacement

1. Remove the rear door trim.
(Refer to Rear Door - "Rear Door Trim")
2. Remove the rear door belt inside weatherstrip (A).



3. To install, reverse the removal procedure.



- When installing, install it by first contacting the inside part (basis point of assembly) of arrow to door frame.

Replacement

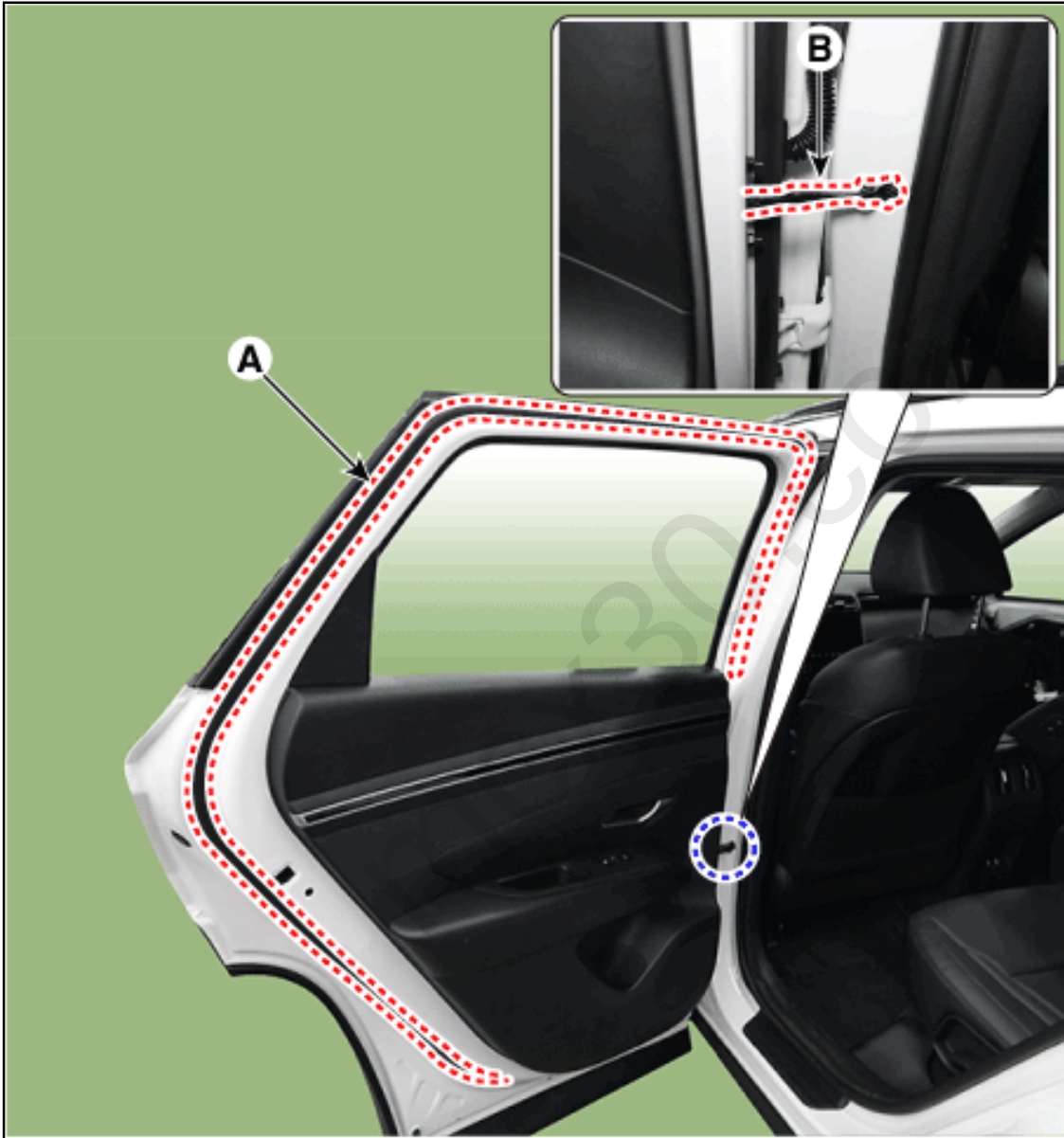
[Rear door side weatherstrip]

1. Loosen the rear door checker (B) mounting bolt.

Tightening torque :

16.7 - 21.6 N.m (1.7 - 2.2 kgf.m, 12.3 - 15.9 lb-ft)

2. Detach the clips, then remove the rear door side weatherstrip (A).



3. To install, reverse the removal procedure.



- Replace any damaged clips.

[Rear door body side weatherstrip]

4. Remove the rear door body side weatherstrip (A).

[LH]

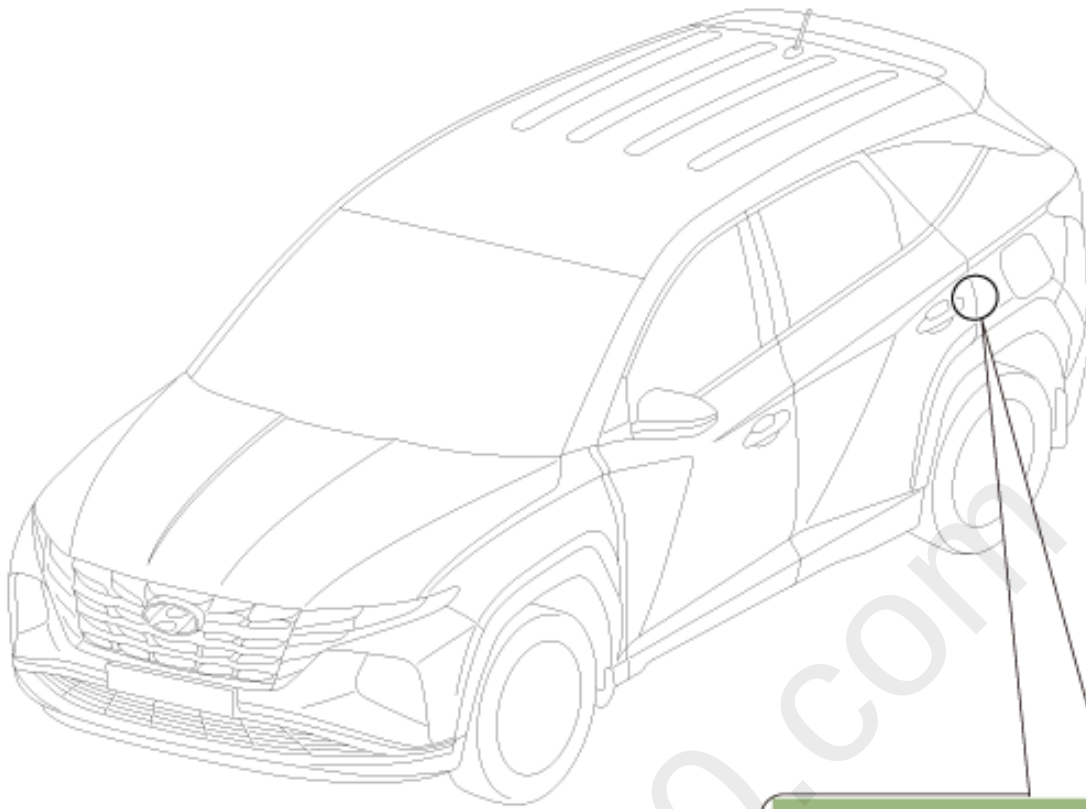


[RH]



5. To install, reverse the removal procedure.

Component
Location



1. Rear door latch

Replacement



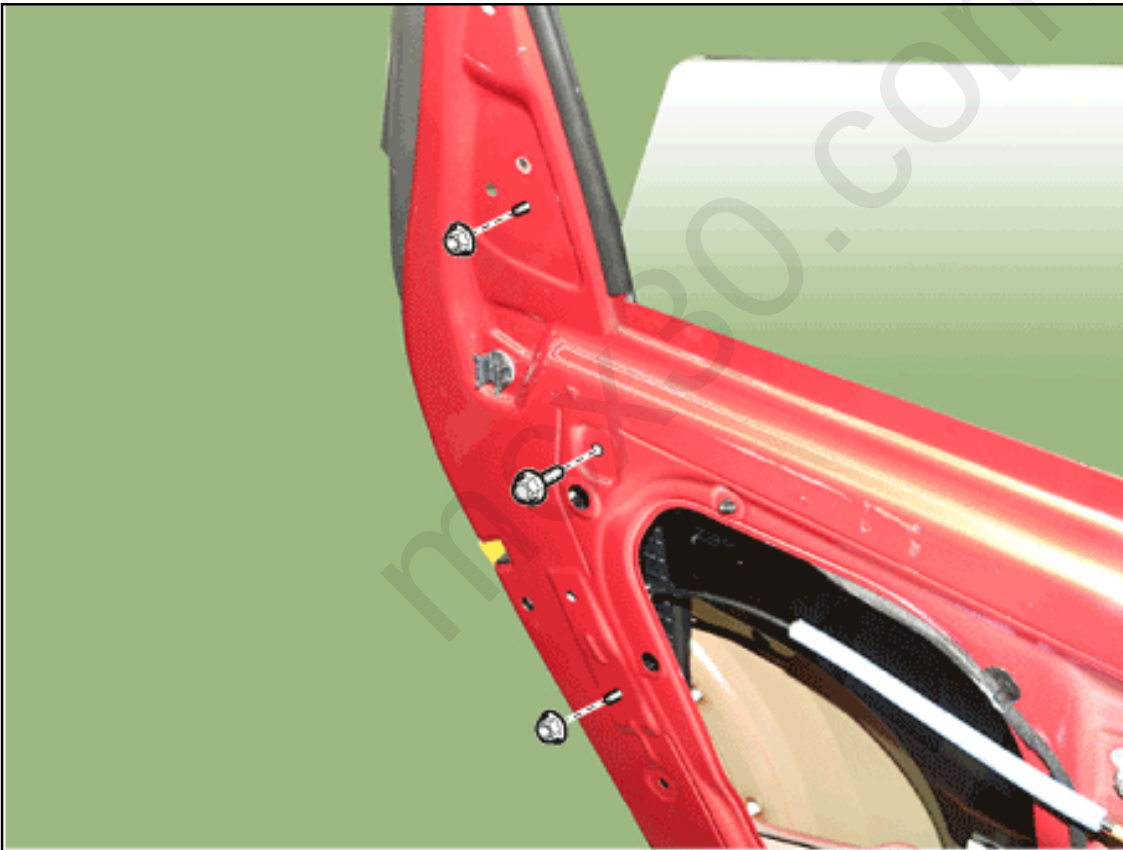
- When removing with a flat-tip screwdriver or remover, wrap protective tape around the tools to prevent damage to components.
- Put on gloves to prevent hand injuries.

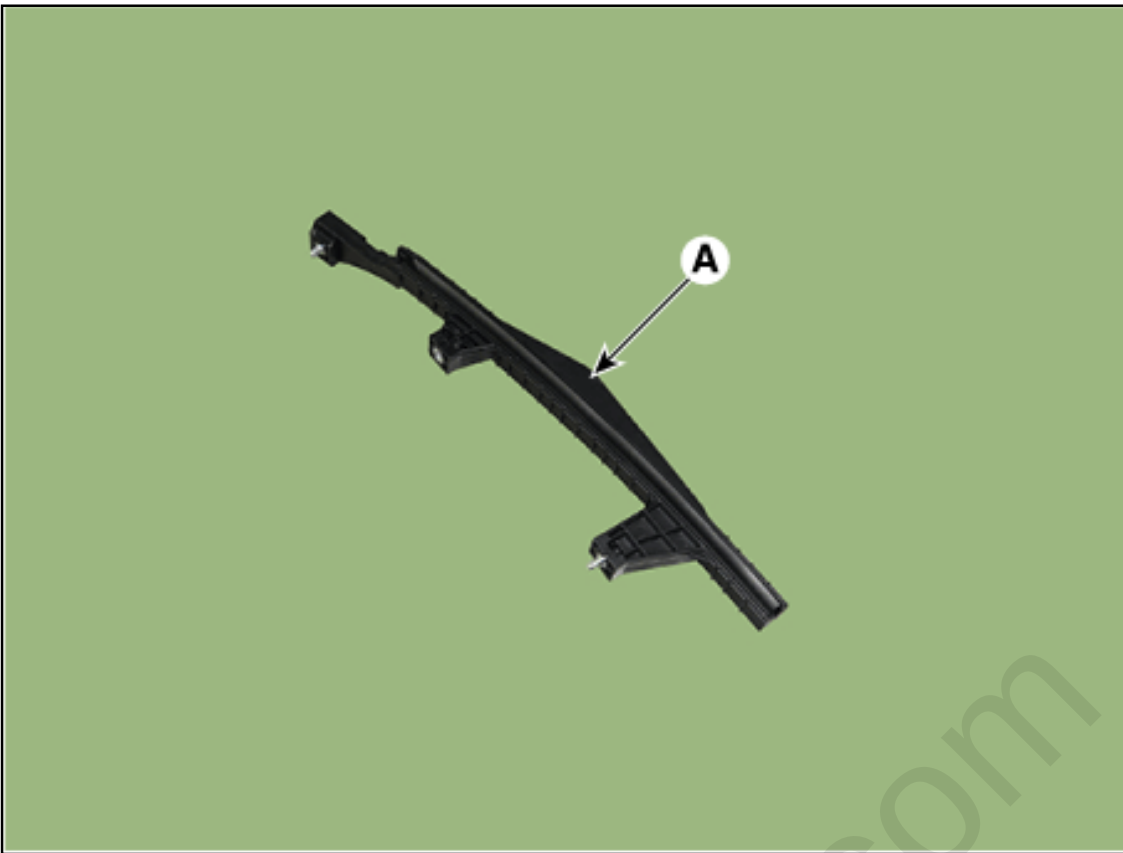
1. Remove the rear door window glass.
(Refer to Rear Door - "Rear Door Window Glass")
2. Remove the rear door outside handle.
(Refer to Rear Door - "Rear Door Outside Handle")
3. Loosen the mounting nuts and bolt, remove the rear door channel (A).

Tighten torque :

Bolt : 6.9 - 10.8 N.m (0.7 - 1.1kgf.m, 5.1 - 8.0 lb-ft)

Nut : 3.9 - 5.9 N.m (0.4 - 0.6 kgf.m, 2.9 - 4.3 lb-ft)

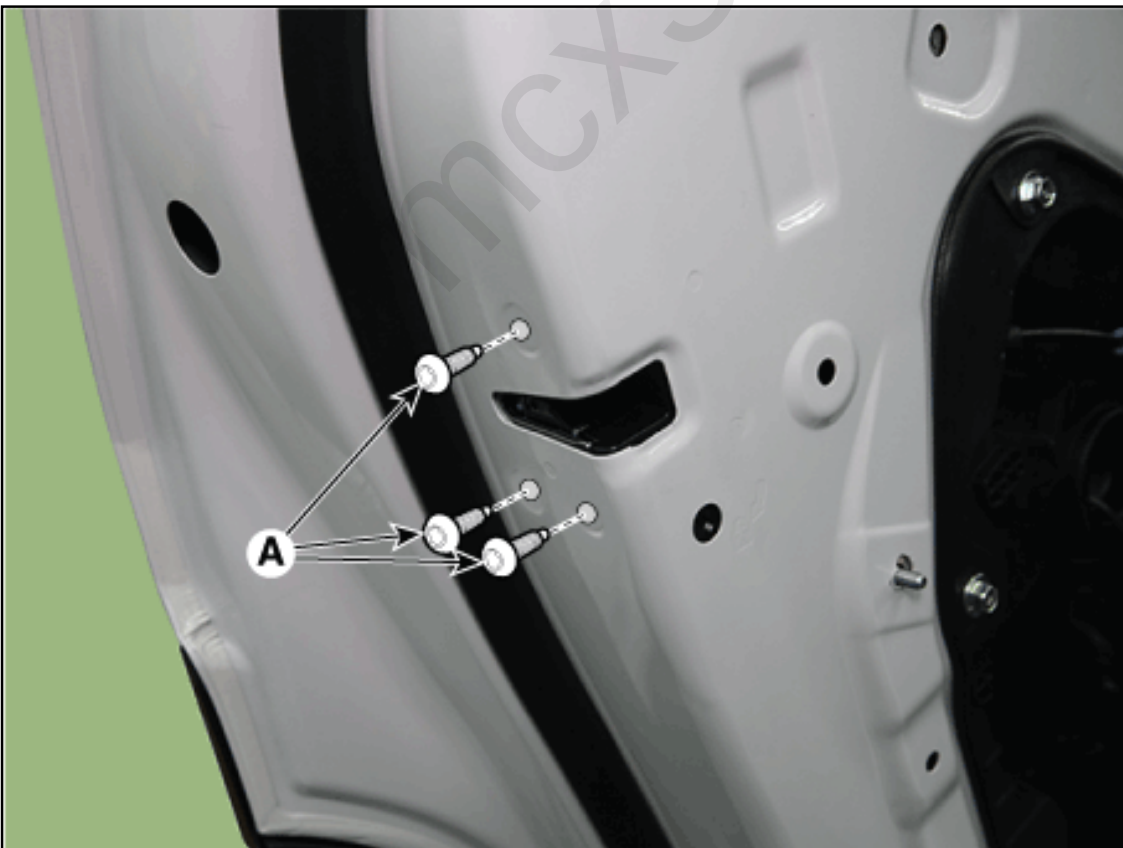




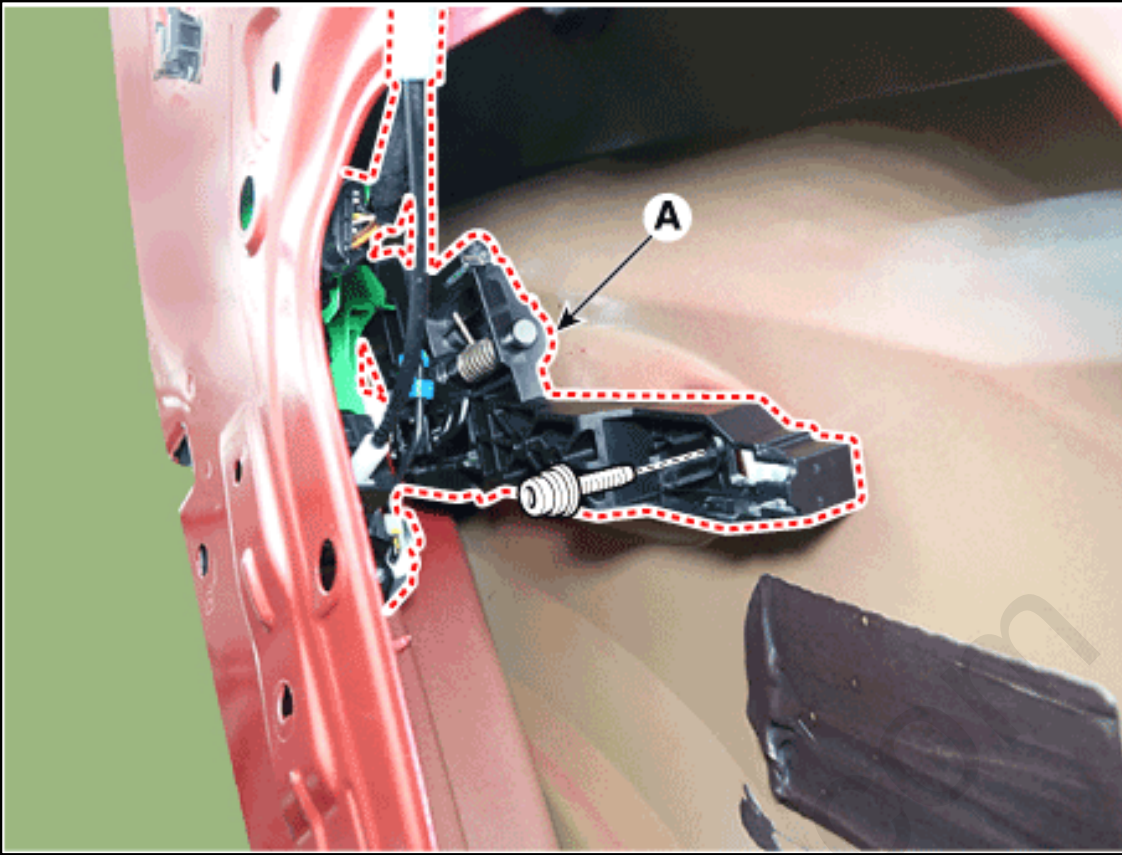
4. Loosen the rear door latch mounting screws (A).

Tightening torque :

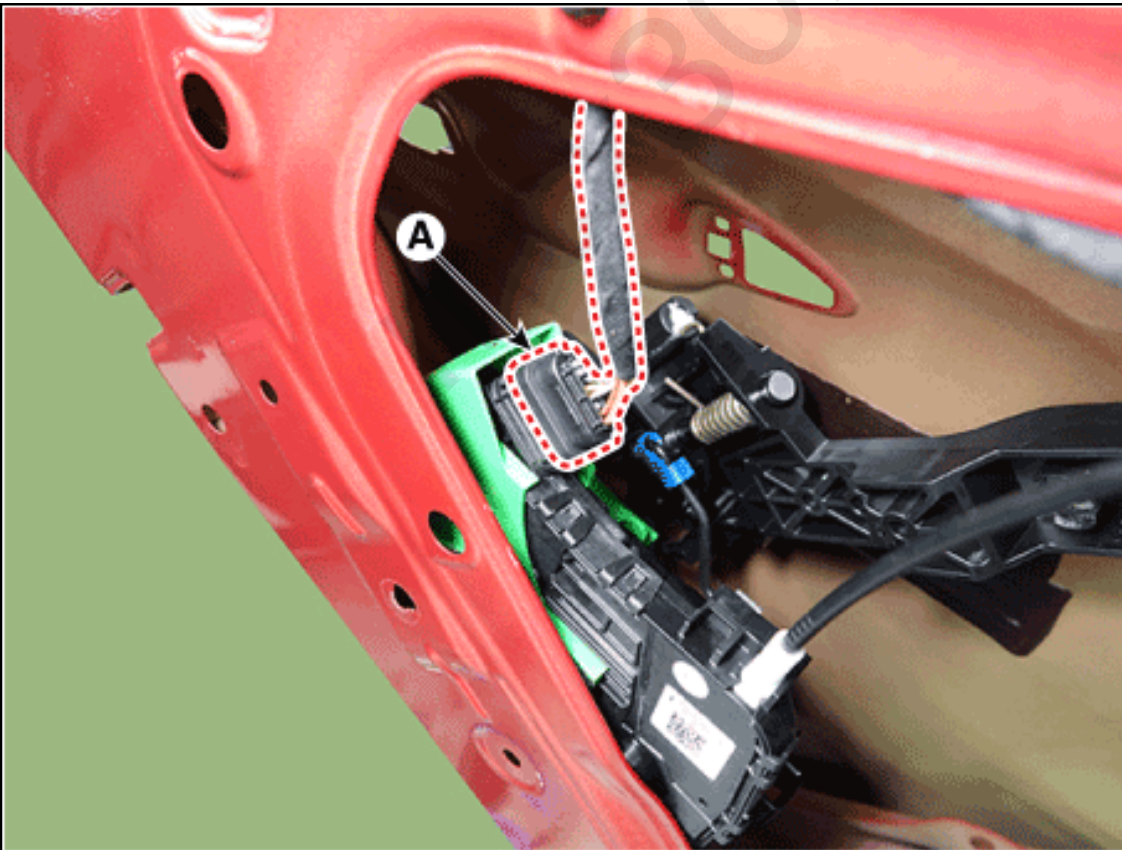
7.8 - 14.7 N.m (0.8 - 1.5 kgf.m, 5.8 - 10.8 lb-ft)



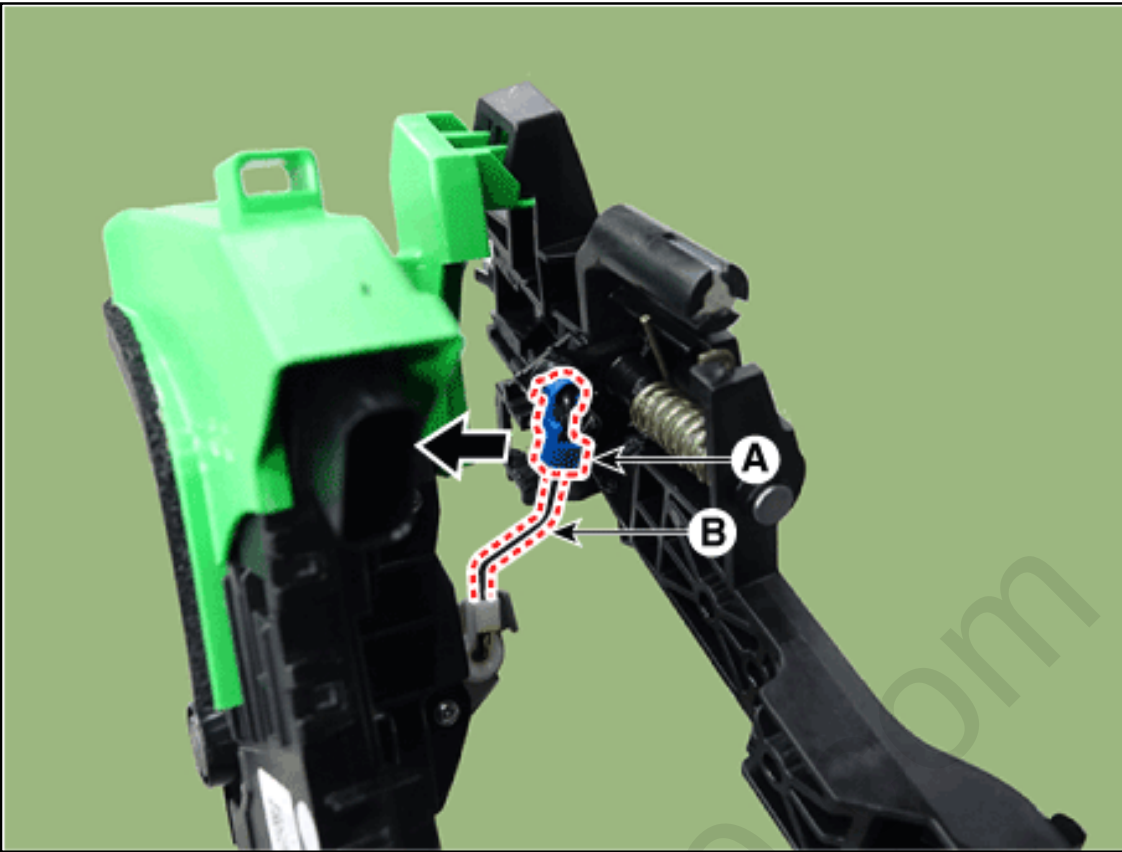
5. Loosen the mounting screw, remove the rear door latch assembly (A).



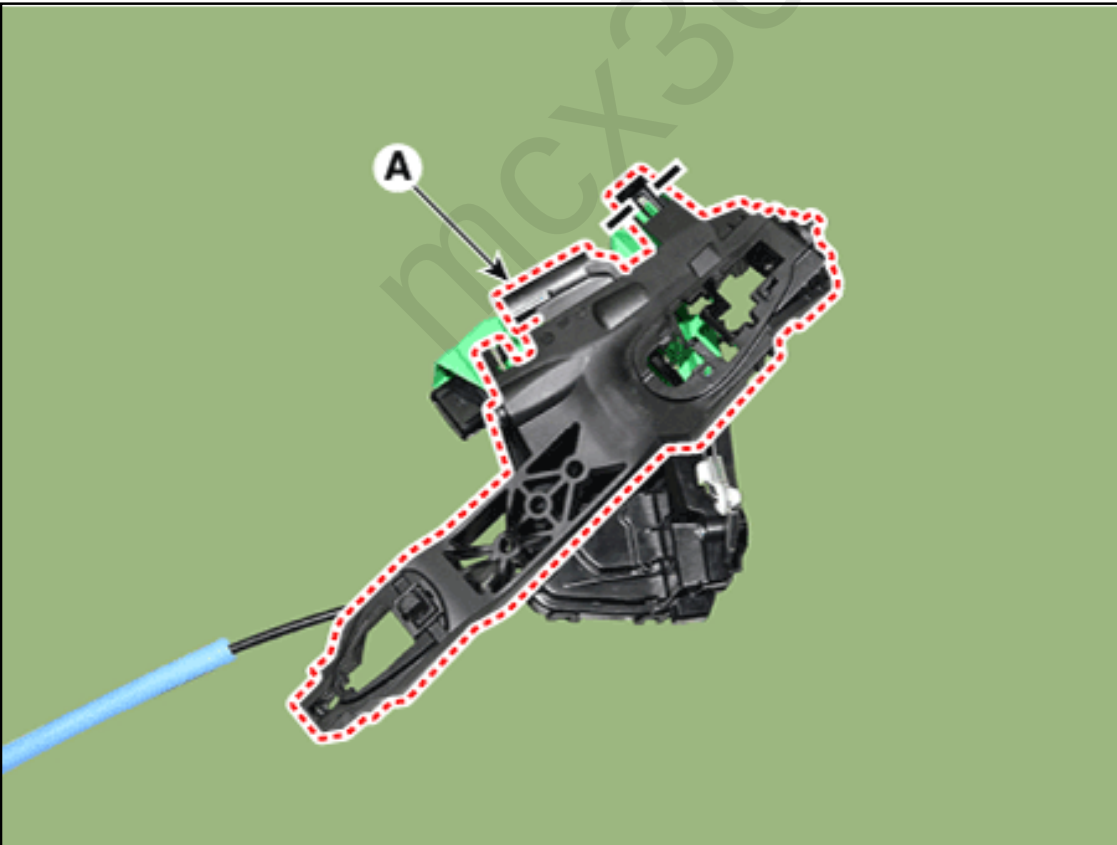
6. Disconnect the rear door latch connector (A).



7. Disconnect the lock pin (A) in the direction of the arrow and then separate the locking pin (A) and connecting rod (B).

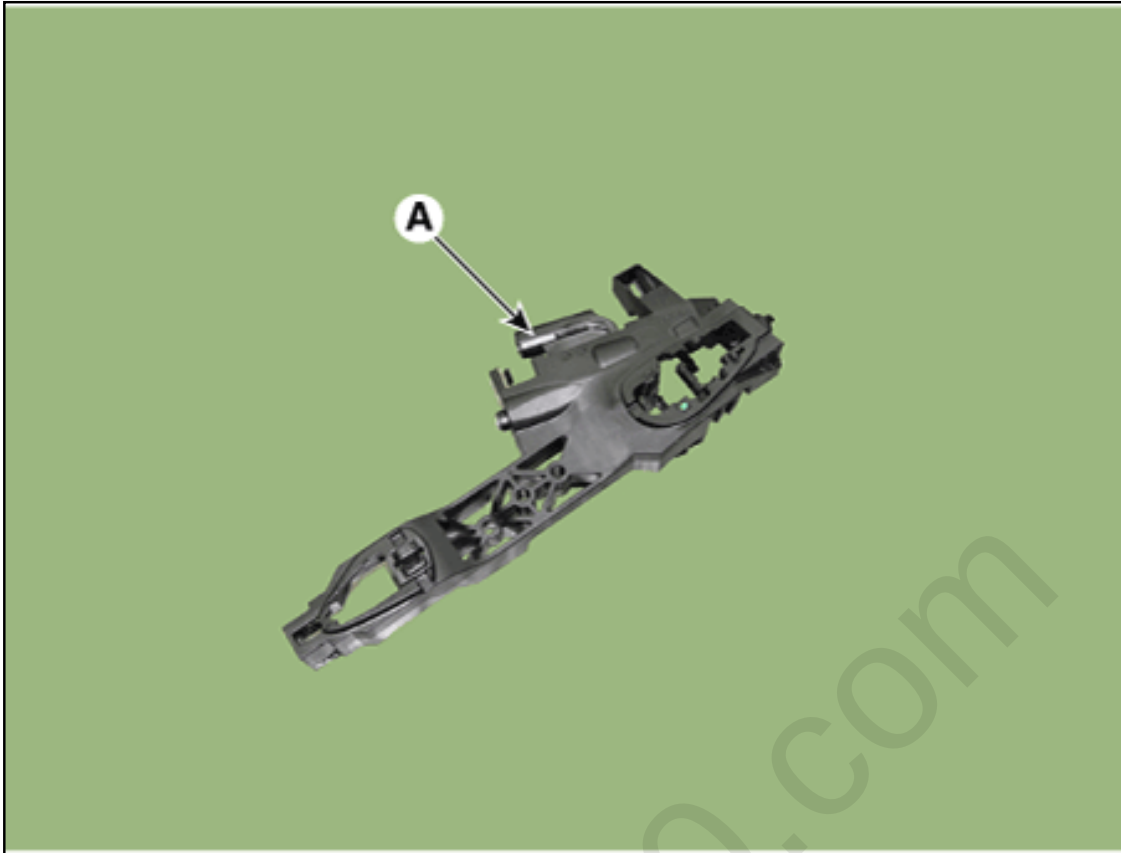


8. Press the lock pin, remove the front door outside handle base (A).





- Rear door outside handle base (A).



- Rear door latch (B).



9. To install, reverse the removal procedure.

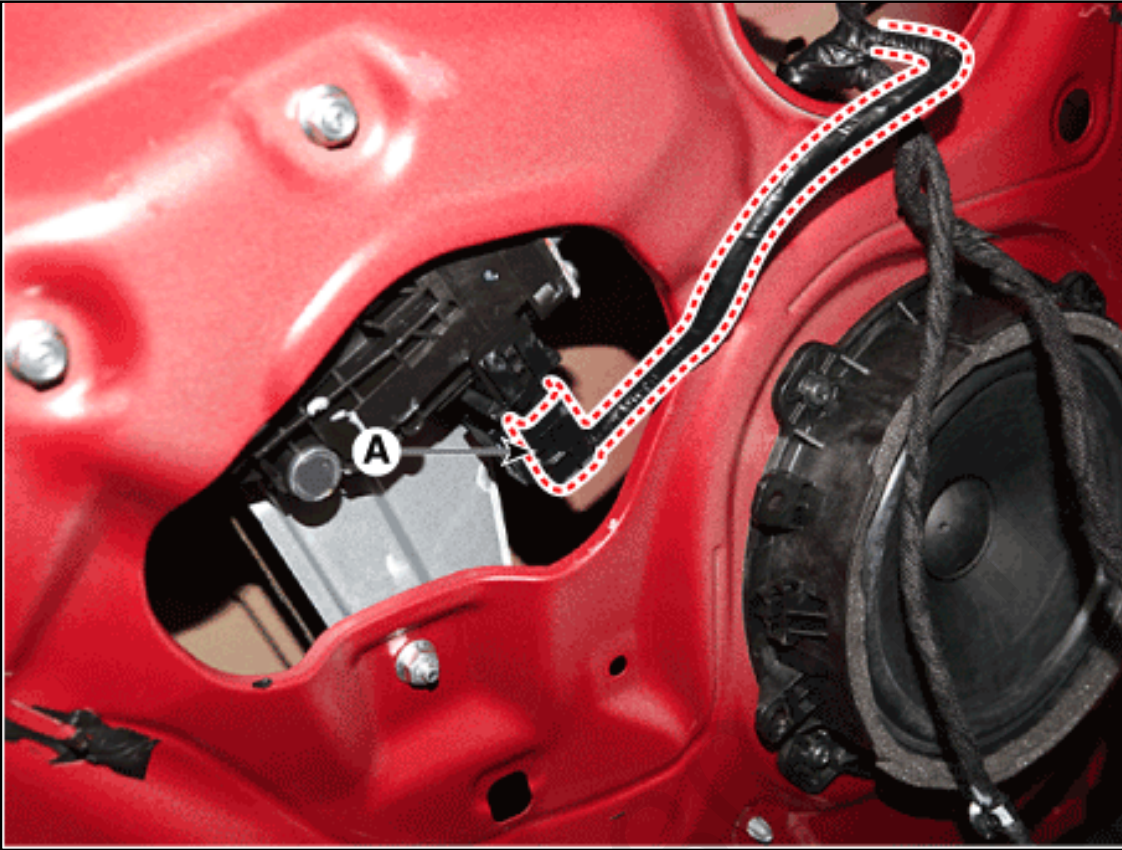


- Replace any damaged clips (or pin - type retainers).
- Make sure the door locks and opens properly.
- Make sure the connector is connected properly.

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Replacement

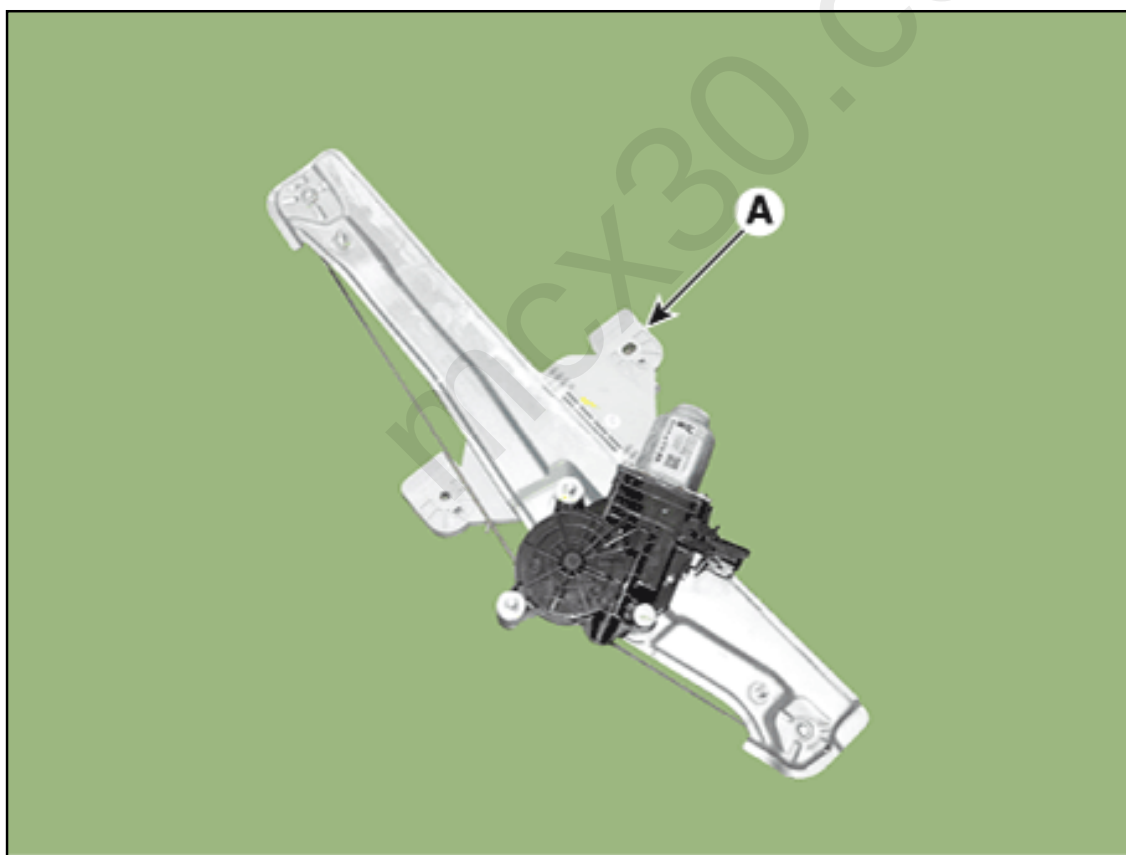
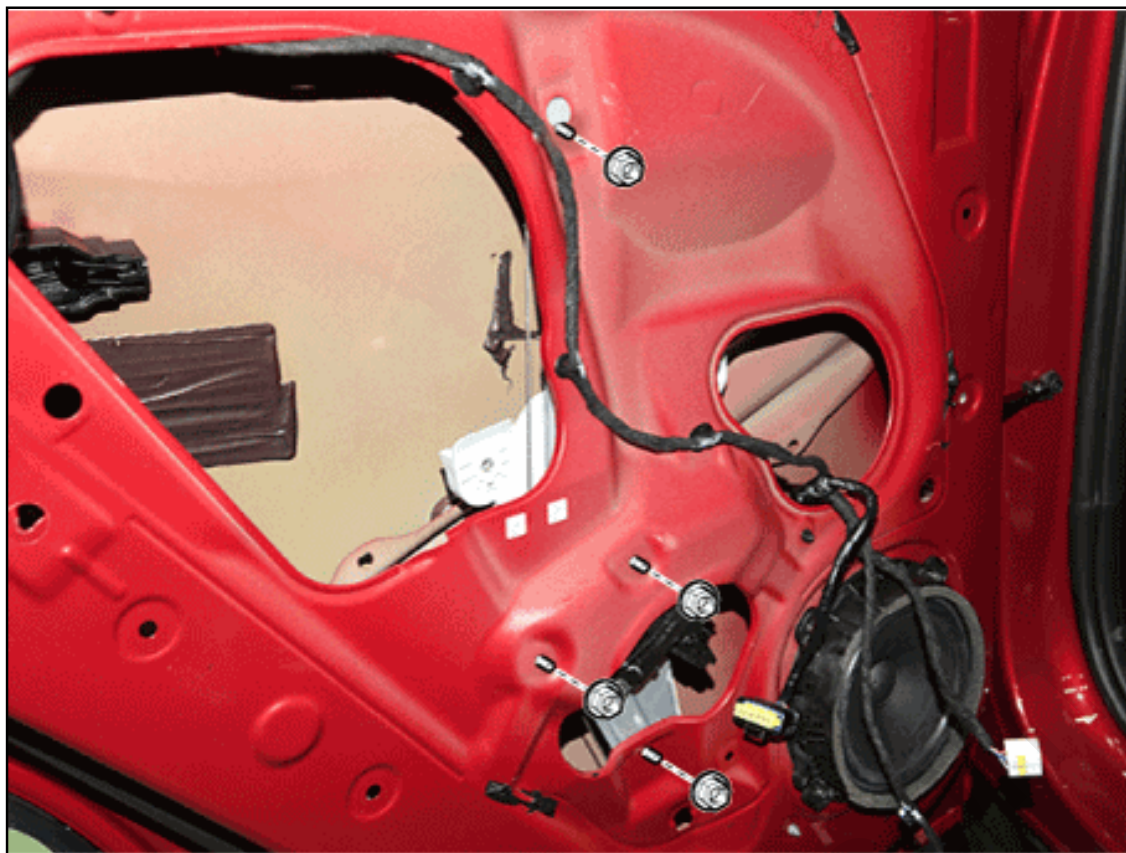
1. Remove the rear door window glass.
(Refer to Rear Door - "Rear Door Window Glass")
2. Loosen the mounting clips, nuts, screws and remove the front wheel guard (A).



3. Loosen the mounting nuts, remove the front door power window regulator (A).

Tightening torque :

3.9 - 5.9 N.m (0.4 - 0.6 kgf.m, 2.9 - 4.4 lb-ft)



4. To install, reverse the removal procedure.



- Make sure connectors are connected properly and each rod is connected securely.
- Make sure the door locks / unlocks and opens / closes properly.

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