

Technical Service Bulletin

GROUP	NUMBER	
RECALL	19-01-015H	
DATE	MODEL(S)	
APRIL, 2019	VELOSTER (JS) VELOSTER (JS N)	

2019MY VELOSTER (JS) & VELOSTER (JS N) DRIVER'S SIDE DOOR LATCH AND DOOR CHANNEL REPLACEMENT

(RECALL CAMPAIGN 183)

* IMPORTANT

SUBJECT:

*** Dealer Stock and Retail Vehicles ***

Dealers must perform this Recall Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the service department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Description: This bulletin describes the procedure to replace the driver's side door latch and lower door channel on certain 2019MY Veloster (JS) and Veloster (JS N) vehicles. In certain side impact crashes, the driver's door latch housing and cable can become damaged allowing the driver's door to open.



Applicable Vehicles: Certain 2019MY Veloster (JS) and Veloster (JS N) vehicles.

Parts Information:							
Part Name		Part Number	Qty.				
Door Latch (Driver's Side)		81310-J3001QQH	1				
Lower Door Channel		82550-J3000QQH	1				

Warranty Information:

Model	Op Code	Operation	Op Time	Causal Part	Nature Code	Cause Code
Veloster (JS) Veloster (JS N)	91C010R0	DRIVER'S SIDE DOOR LATCH AND LOWER DOOR CHANNEL REPLACEMENT	0.5 M/H	81310- J3001QQH	l14	ZZ1

IMPORTANT:

NOTE 1: Submit Claim on Campaign Claim Entry Screen

NOTE 2: If a part is found in need of replacement while performing Recall Campaign 183 and the affected part is still under warranty, submit a separate claim using the same Repair Order. If the affected part is out of warranty, submit a Prior Approval Request for goodwill consideration prior to performing the work.

TSB #: 19-01-015H Page 2 of 11

Service Procedure:

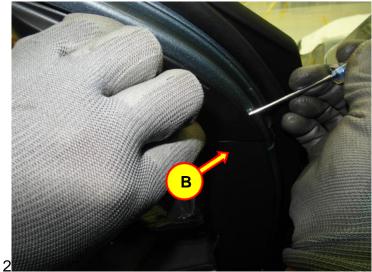
1. Open the driver's side door (A).

NOTE

Be sure to place the driver's side window in the fully rolled up position.

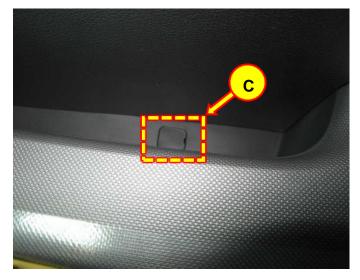


2. Using an automotive trim removal tool, gently pry and remove the front inner door cover (B).



3. Open and remove the trim mounting cap (C), loosen and remove the screw.

Tightening Torque: 2.8 ~ 3.6 lb-ft (3.9 ~ 4.9 Nm)



TSB #: 19-01-015H Page 3 of 11

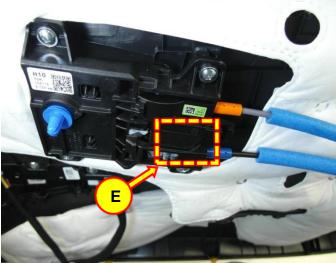
4. Pull the front door trim at the lower edge (D) to separate the trim.

NOTICE

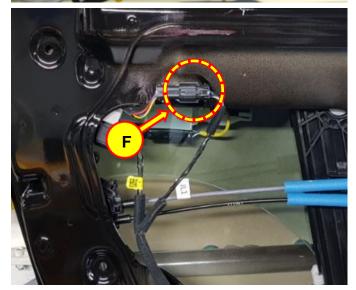
Be careful not to damage the clips. If the trim clips are damaged, replace them with new ones.

5. Release the lock (E) and remove the door inside handle cage.



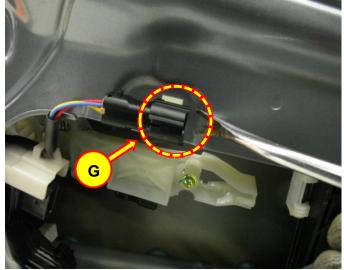


6. Disconnect the outside door handle connector (F).

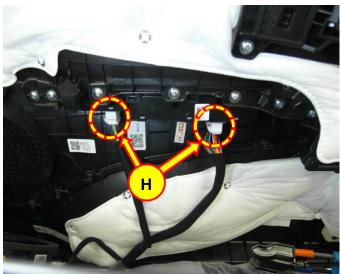


TSB #: 19-01-015H Page 4 of 11

7. If vehicle is smart key equipped, carefully remove the outside door handle connector (G).



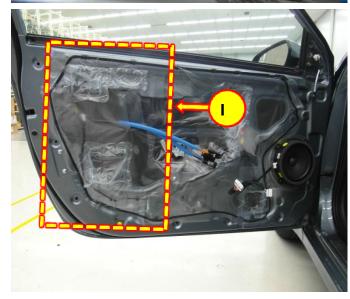
8. Disconnect the door trim connection connectors (H).



9. Partially separate the door trim seal section (I).

NOTICE

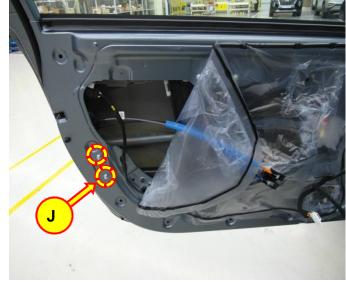
Be careful not to damage the door trim seal. If it gets damaged, replace it with a new one.



TSB #: 19-01-015H Page 5 of 11

10. Loosen and remove the lower door channel mounting nuts (J).

Tightening Torque: 2.8 ~ 4.3 lb-ft (3.9 ~5.8 Nm)



11. Remove the lower door channel (K).



12. Loosen and remove the door latch mounting screws (L).

Tightening Torque: 5.0 ~ 7.9 lb-ft (6.8 ~10.7 Nm)



TSB #: 19-01-015H Page 6 of 11

13. Remove the hole plug (M).

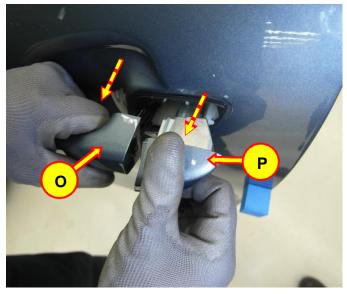


14. Loosen and remove the outside handle mounting bolt (N).

Tightening Torque: 5.7 ~ 8.6 lb-ft (7.8 ~11.7 Nm)

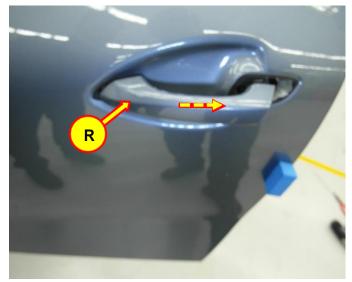


15. Pull the door handle out slightly (O) and remove the door cover (P).



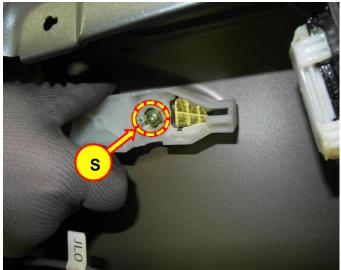
TSB #: 19-01-015H Page 7 of 11

16. Push the outside handle (R) to the right and remove it.



17. Partially loosen the door latch rod mounting bolt (S).

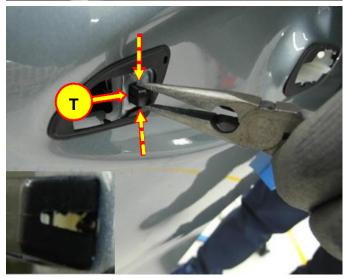
Tightening Torque: 2.8 ~ 5.7 lb-ft (3.9 ~ 7.6 Nm)



18. Squeeze the upper and lower sides of the door latch rod mounting clip (T) at the same time and remove it.

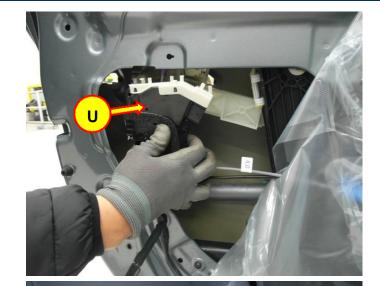
NOTE

When removing the mounting clip, wrap the end of the tool with tape.



TSB #: 19-01-015H Page 8 of 11

19. Remove the door latch (U).



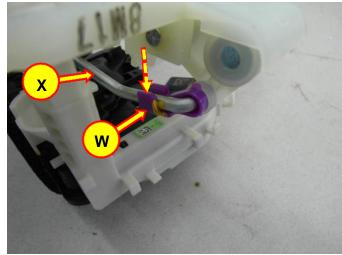
20. Take care not to damage the trim seal when removing the latch cable (V).

NOTICE

Be careful not to damage the door trim seal. If it gets damaged, replace it with a new one.

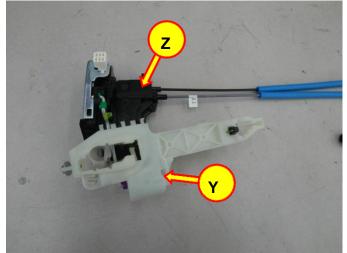


21. Unclip the rod lock (W) and remove the rod (X).

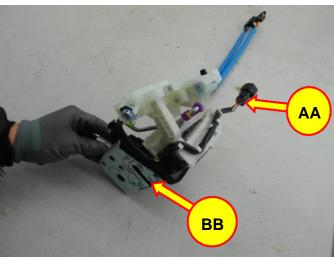


TSB #: 19-01-015H Page 9 of 11

22. Remove the latch rod (Y) from the door latch (Z) that was removed from the vehicle. Keep it as it is needed for the new door latch.



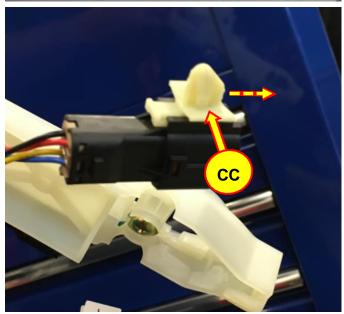
23. If vehicle is Smart Key equipped, remove the Smart Key wire (AA) from the door latch (BB) that was removed from the vehicle. Keep it as it is needed for the new door latch.



24. If vehicle is Smart Key equipped, remove the wire mounting connector (CC) from the door latch. Keep it as it is needed for the new door latch.

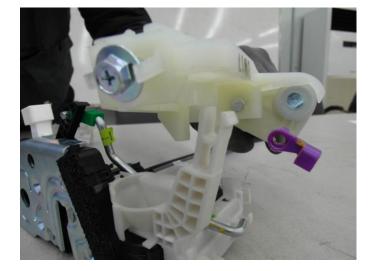
NOTICE

Be careful not to damage the mounting connector. If it gets damaged, replace it with a new one.



TSB #: 19-01-015H Page 10 of 11

- 25. Using the new door latch and new lower door channel, reinstall the removed parts in reverse order of removal.
 - a. If vehicle is Smart Key equipped, be sure to reuse the wire mounting connector, wire, and door latch rod on the new door latch.
 - b. If vehicle is non-Smart Key equipped, be sure to reuse the door latch rod on the new door latch.



TSB #: 19-01-015H Page 11 of 11