M-Tips

Mazda North American Operations Irvine, CA 92618-2922



Subject:

MT-009/17 - CHATTERING NOISE FROM REAR SPOILER WHILE DRIVING ON ROUGH ROADS

M-Tips No.: MT-009/17

Last Issued: 05/15/2017

DESCRIPTION

APPLICABLE MODEL(S)/VINS

2013-2017CX-5

Some vehicles may exhibit a chattering noise from the rear spoiler (A) while driving on a rough road. This may be caused by loose rear spoiler installation nuts.

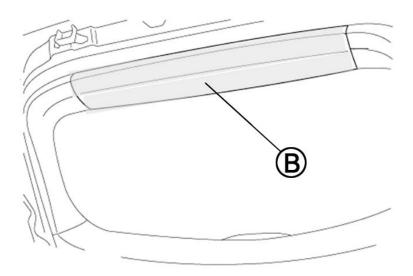


Page **1** of **6**

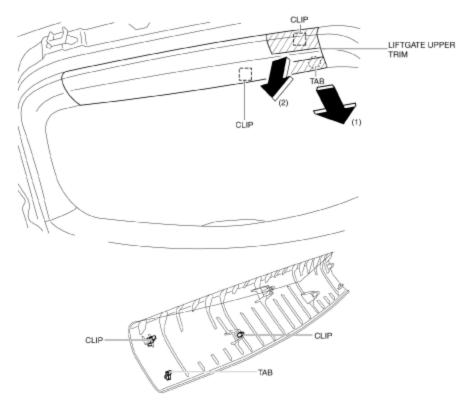
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REPAIR PROCEDURE

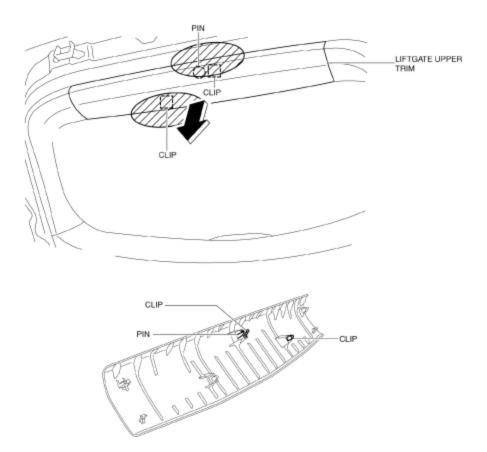
1. Remove the liftgate upper trim (B).



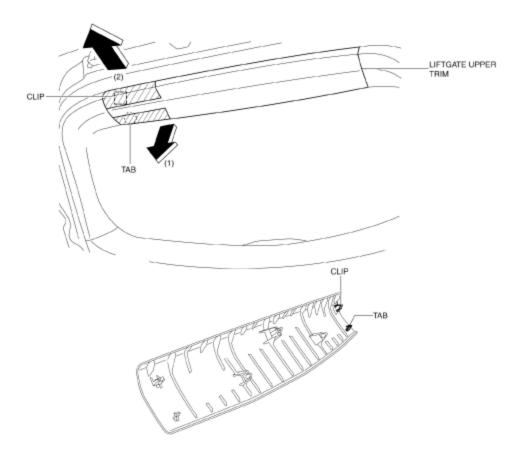
a. Take the shaded area shown in the figure, detach tab while pulling the liftgate upper trim in the direction of the arrow (1) shown in the figure, then detach clips while pulling in the direction of the arrow (2).



b. Take the shaded area shown in the figure, pull the liftgate upper trim in the direction of the arrow, detach clips and pin from the liftgate.

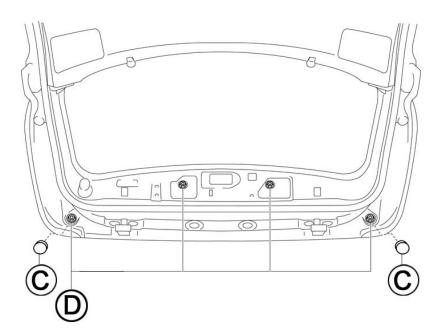


c. Take the shaded area shown in the figure, detach tab while pulling the liftgate upper trim in the direction of the arrow (1) shown in the figure, then detach the clip while pulling in the direction of the arrow (2).



- 2.Remove caps (C).
- 3. Remove 4 nuts (D).
- 4. Apply Loctite Blue (medium strength) to the rear spoiler threads to prevent loosening.
- 5. Install and tighten 4 nuts (D) to the specified torque.

Tightening torque: 7.8 - 9.8 N·m {80 - 99 kgf·cm, 70 - 86 in·lbf}



- 6. Install caps (C).
- 7. Install the liftgate upper trim (B)in the reverse order of removal.
- 8. Verify repair