



U.S.A. RECALL CAMPAIGN NO. 54

Ferrari 458 Italia and 458 Spider Vehicles

Update of Front Hood Latch

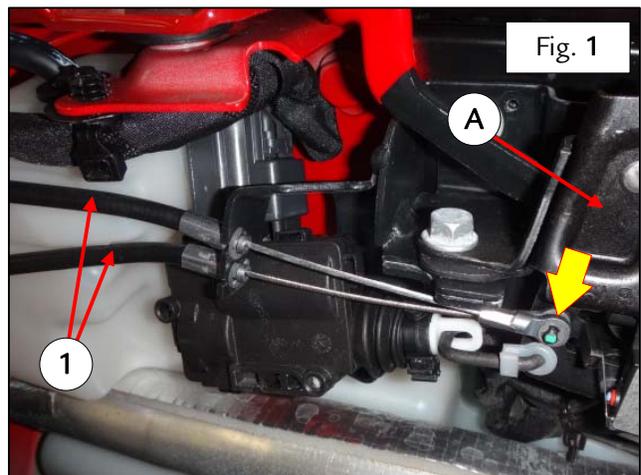
TECHNICAL INSTRUCTIONS TO UPDATE THE FRONT TRUNK LATCH

We kindly ask you to adhere to the following technical instructions for the implementation of this **RECALL CAMPAIGN**:

NOTE: WHILE SOME OF THE FOLLOWING PHOTOGRAPHS WERE TAKEN WITH THE FRONT TRUNK LATCH FULLY REMOVED TO ILLUSTRATE THE RELATIVE OPERATION MORE CLEARLY, THIS PROCEDURE MUST BE PERFORMED WITH THE FRONT TRUNK LATCH IN THE VEHICLE.

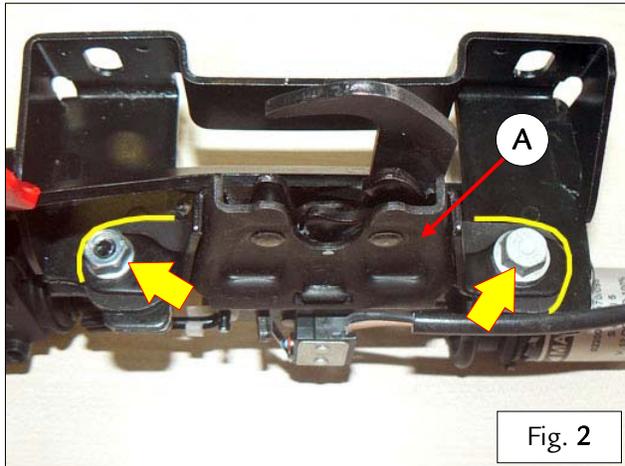
Please read all instructions before performing this campaign.

1. Disconnect the battery (as described in Paragraph F2.01 - step 4 of the Workshop Manual).
2. Remove the luggage compartment liner (as described in paragraph E4.07 - step 5 of the Workshop Manual).
3. Remove the retainer ring shown - Fig. 1.
4. Detach the safety release cables (1) from the lock (A) - Fig. 1.

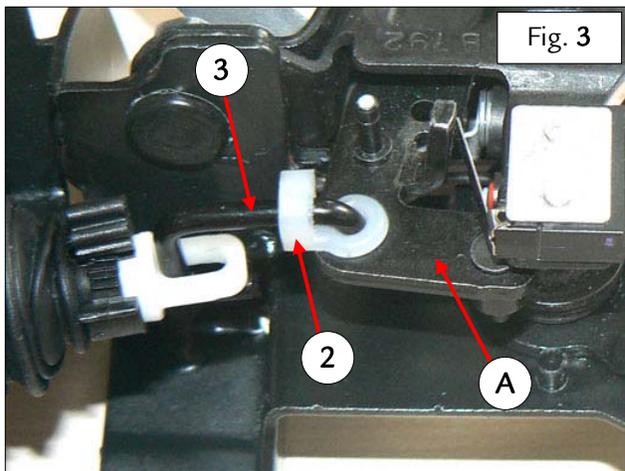




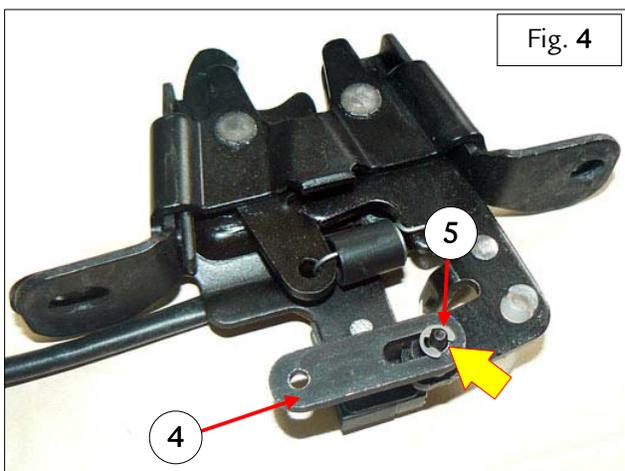
5. Mark the position of the lock (A) relative to the mount, as shown in the photo aside, to facilitate subsequent reassembly – Fig. 2.
6. Undo the nuts shown – Fig. 2.



7. Release the latch(2) from the hitch(3) – Fig. 3.
8. Remove the hitch (3) from the lock (A) – Fig. 3.
9. Lift and angle the lock (A) as much as possible, to access its lower part – Fig. 3.

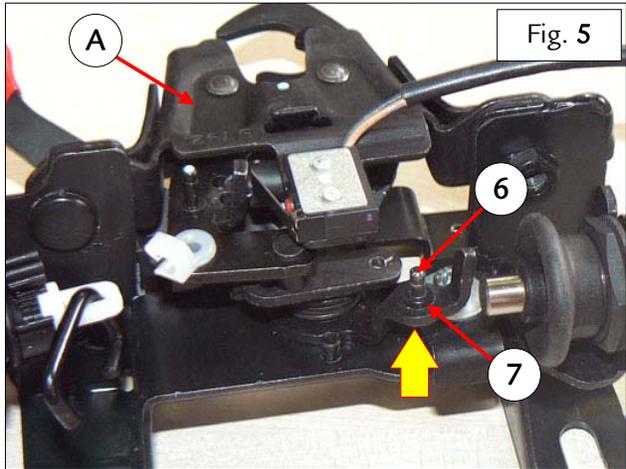


10. On the lock pin indicated, install the connecting rod **Part No. 67012800** (4) and then secure it by installing the retainer ring **Part No. 11087476** (5) – Fig. 4.

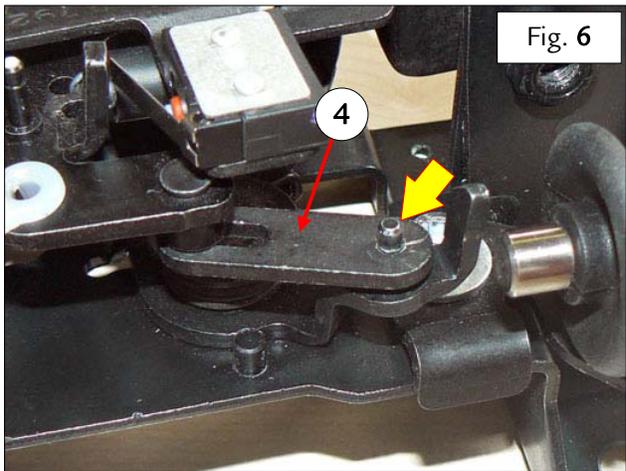




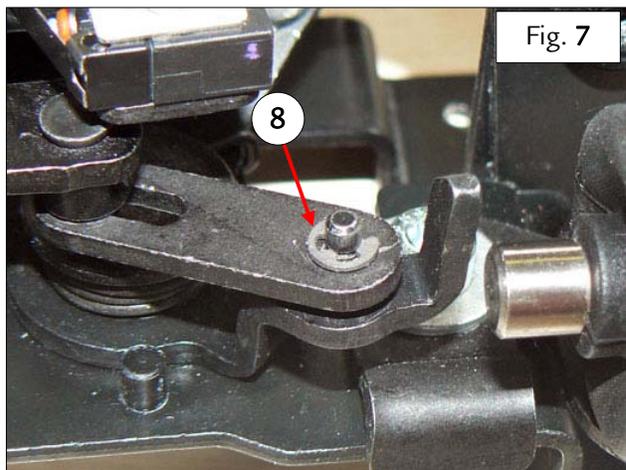
11. Position the lock (A) into the relevant seat – Fig. 5.
12. Insert the pin (6) and then the spacer (7) – Fig. 5 into the head bracket hole.



13. Center the connecting rod (4) on the pin shown – Fig. 6.

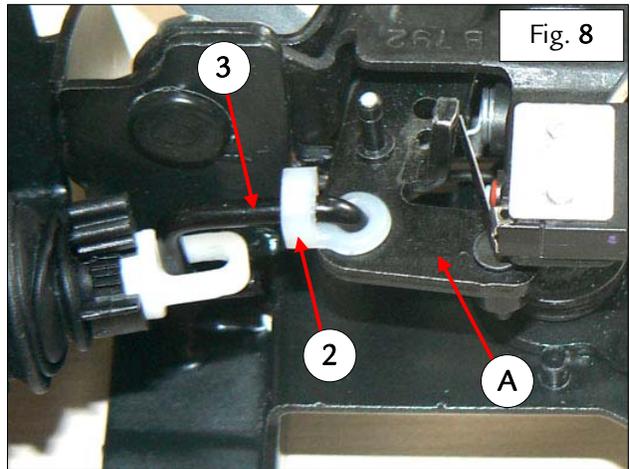


14. Install the retainer ring Part No. 11087476 (8) – Fig. 7.

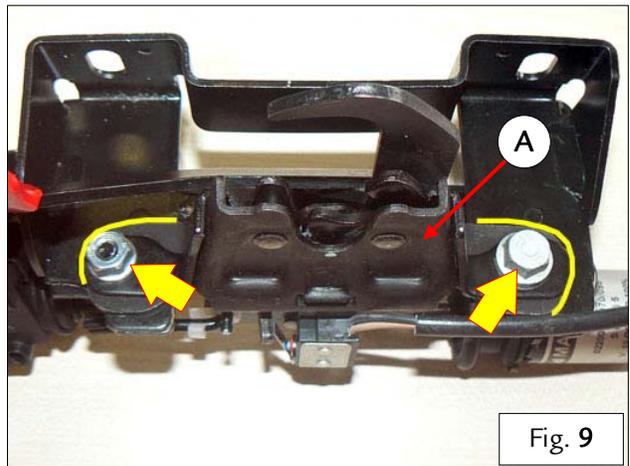




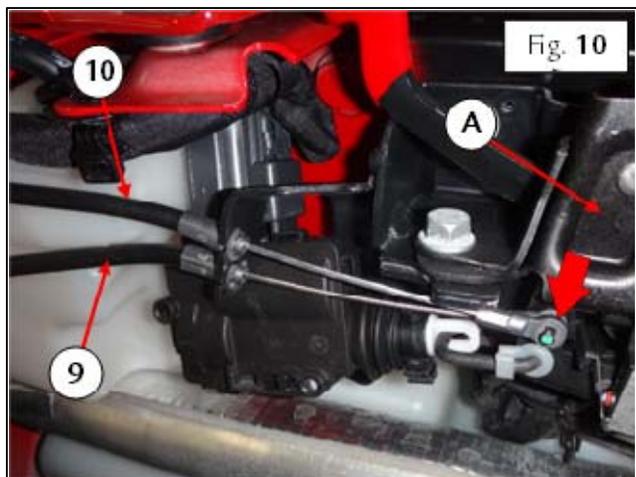
15. Insert the hitch (3) into the seat of the relevant lock (A) – Fig. 8.
16. Secure the latch (2) onto the hitch (A) – Fig. 8.



17. Align the lock (A) correctly, using the markings made during removal as reference – Fig. 9.
18. Position and tighten the nuts shown to the torque of 7.38 ft. lbs. (10 Nm) class A – Fig. 9.

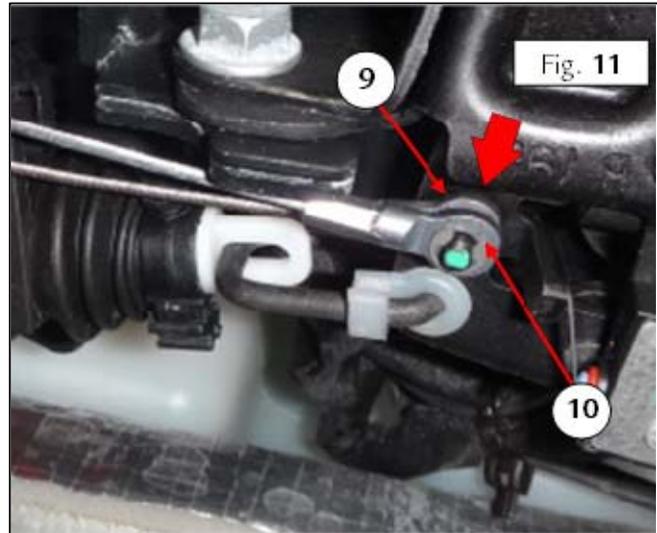


19. Fasten the ends of the safety release cables (9) and (10) to the pin on the lock (A) indicated by the red arrow, fitting cable (9) first and then cable (10), then secure the cables with the relevant retainer ring – Fig. 10.



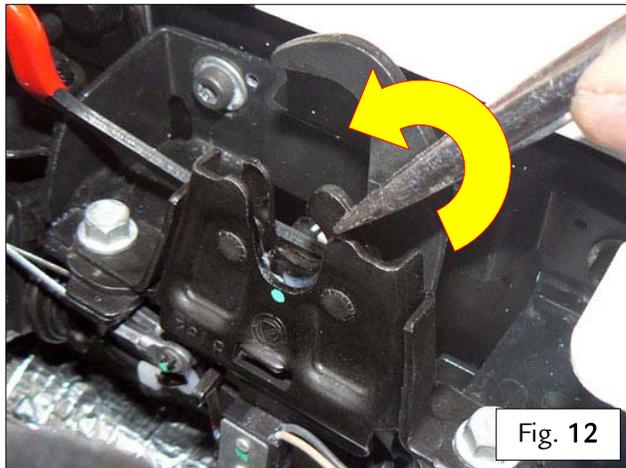


20. Ensure that cable (9) is fitted on the pin **first** and then cable (10) before securing the cables with the relevant retainer ring – Fig. 11.



21. Reconnect the battery (as described in paragraph F2.01 step 5 of the Workshop Manual).

22. Lock the latch, then check that the latch functions correctly when opened from the relative control button, from the safety release cable for opening from the passenger compartment and from the safety release cable for release from inside the luggage compartment (for child safety) – Fig. 12.



23. Close the front trunk lid and check again that it opens and closes correctly.
24. Check again that the front trunk lid remains locked when trying to force it open by hand.
25. Refit and fasten the luggage compartment liner with the relevant seal (as described in Paragraph E4.07 - step 5 of the Workshop Manual).