



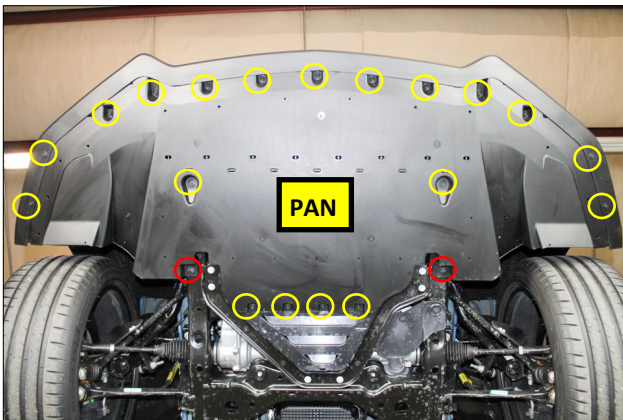
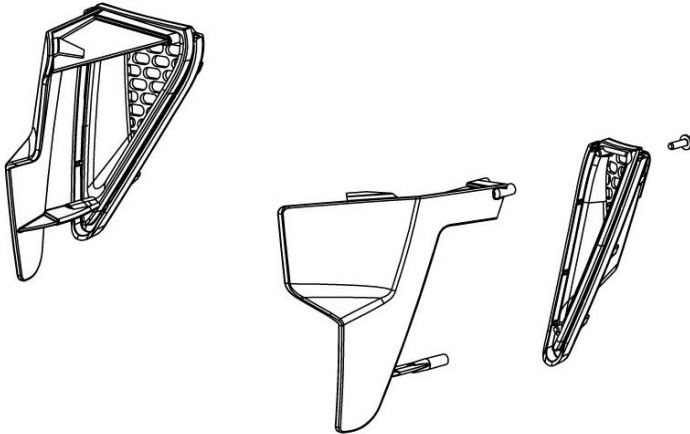
**Part number 1898-7010-01 (403283)**

**2018 Ford Mustang**

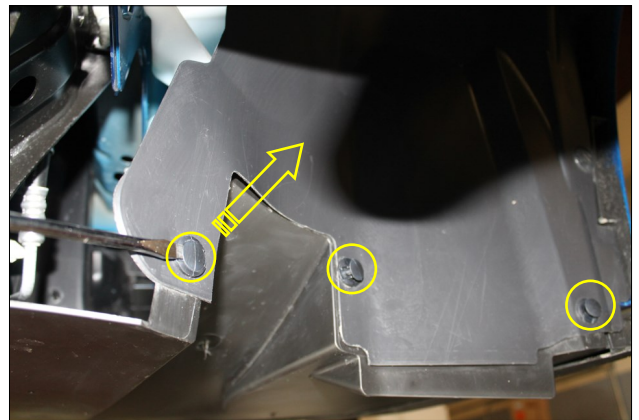
**RTR Bumper Vents**

**Component Identification**

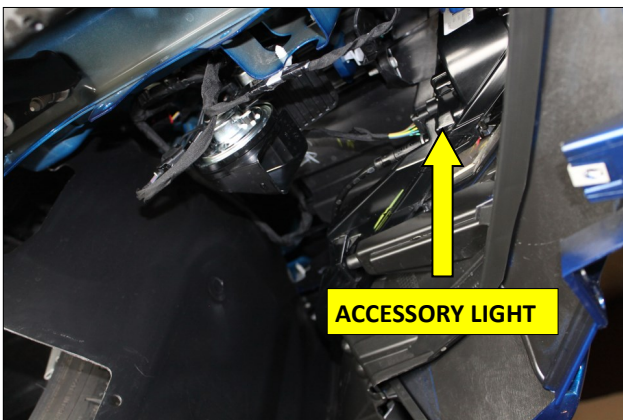
1.	RTR Bumper Vent RH	1
2.	RTR Bumper Vent LH	1
3.	RTR Turning Vane RH	1
4.	RTR Turning Vane LH	1
5.	5mm Plastic Screws	6
6.	Adhesion Promoter (not shown)	1



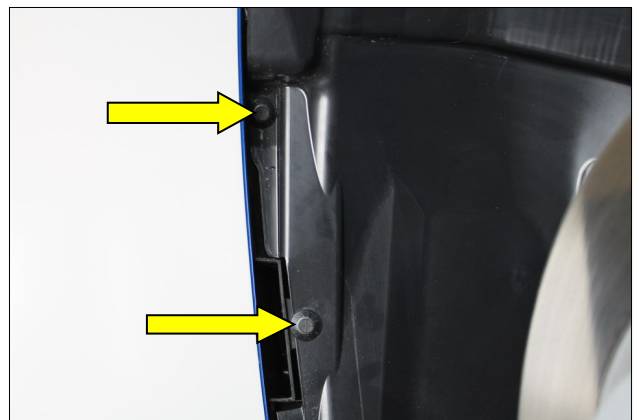
1. From underneath the vehicle remove the 19, 7mm head screws from the pan, marked in yellow, and the two plastic rivets marked in red.



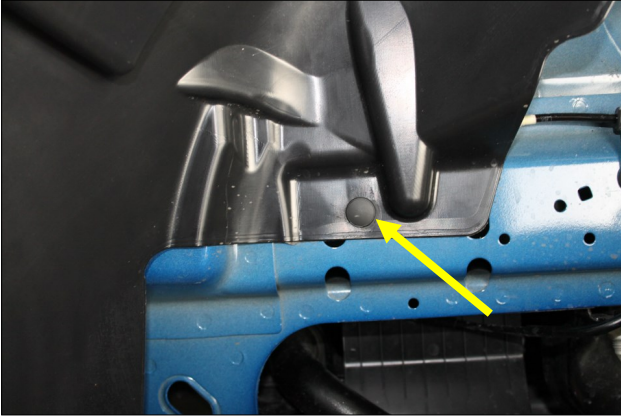
2. Remove the three remaining plastic rivets inside each wheel well. The pan can now be removed from the vehicle.



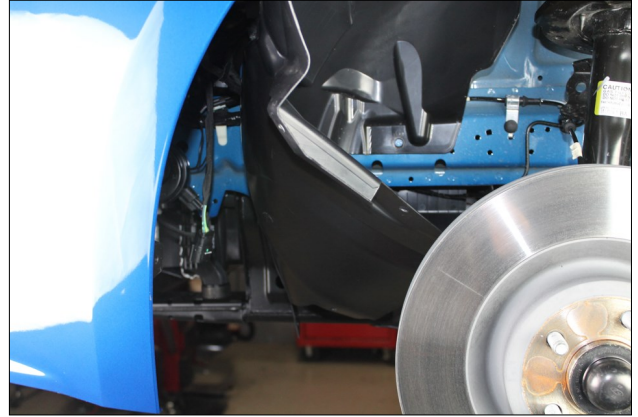
3. Disconnect the accessory lights, left and right, behind the bumper cover.



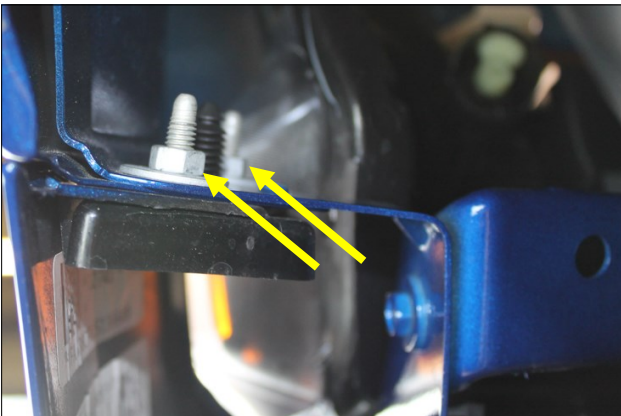
4. Remove the front wheels to gain access to the wheel well. Depress the center posts in the two fender liner rivets and remove them from each side of the vehicle.



5. Remove the plastic rivets securing the fender liner to the inner fender.



6. Pull the fender liners away from the bumper cover and tuck them behind the brake rotor.



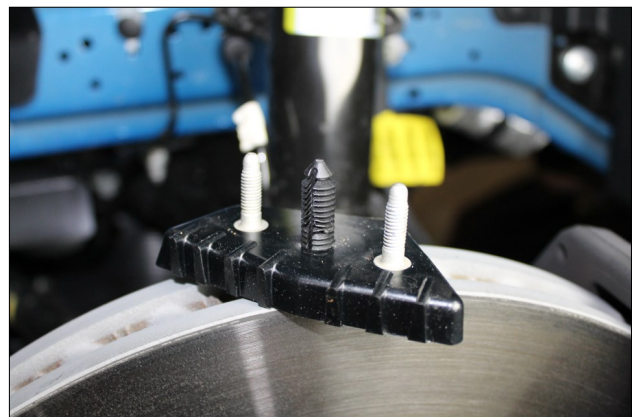
7. Remove the two nuts from the stud block inside the bumper cover using a 10mm deep socket.



8. RTR recommends using painters tape as protection for areas susceptible to abrasion during disassembly and assembly.



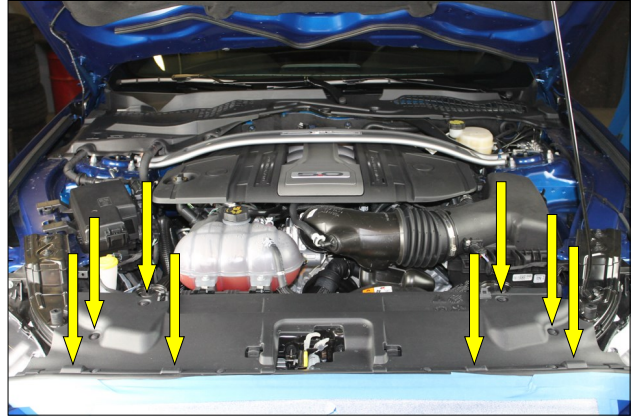
9. Using a panel tool or equivalent, pry the stud blocks away from the bumper support.



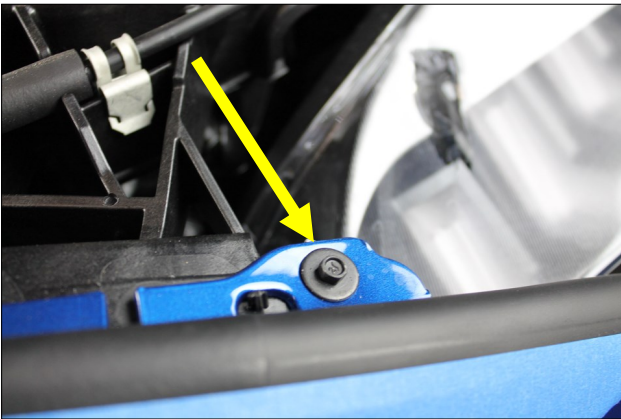
10. Remove the stud blocks and set them aside.



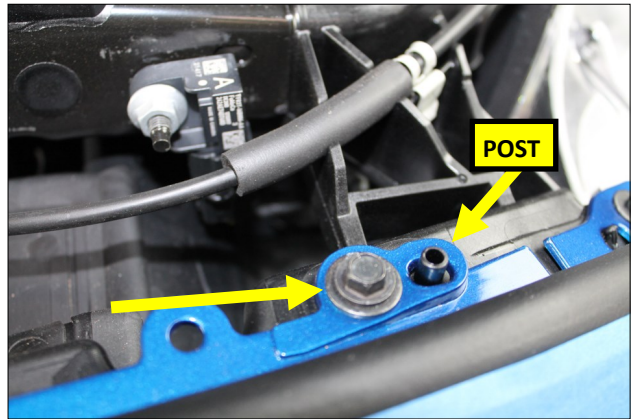
11. RTR recommends applying a protective film or fender cover over the bumper for paint protection.



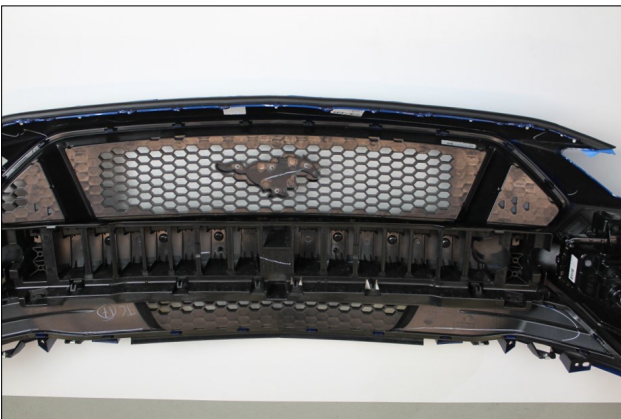
12. Remove the eight plastic rivets in the core support cover and remove the cover from the vehicle.



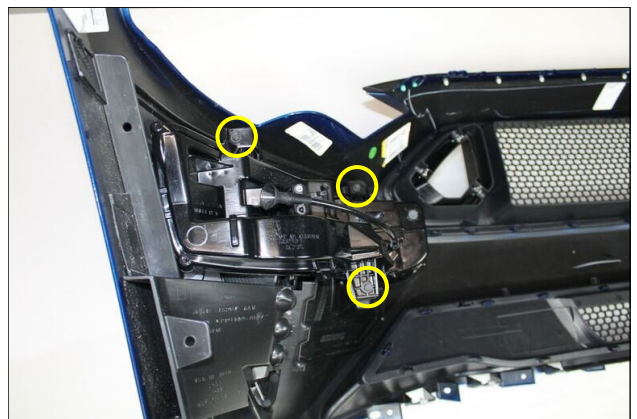
13. Using a 5.5mm or 7/32" socket, remove the two screws at the outer edges of the bumper cover.



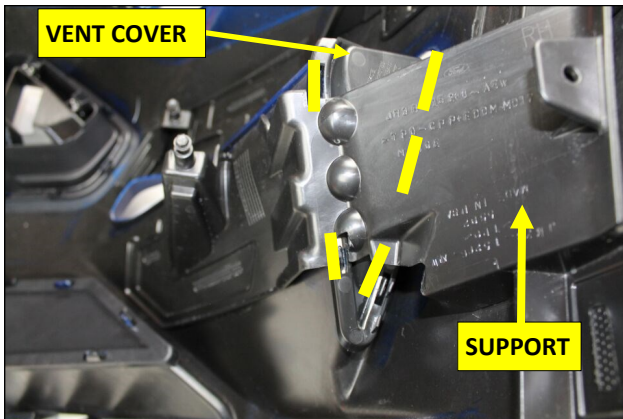
14. Using an 8mm socket, remove the six plastic screws along the upper bumper cover. With the help of an assistant, lift the bumper cover up and over the core support posts and remove from the vehicle.



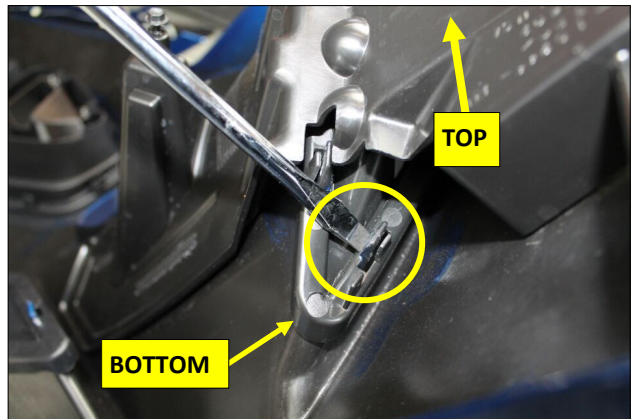
15. Set the bumper cover down onto a padded protective surface.



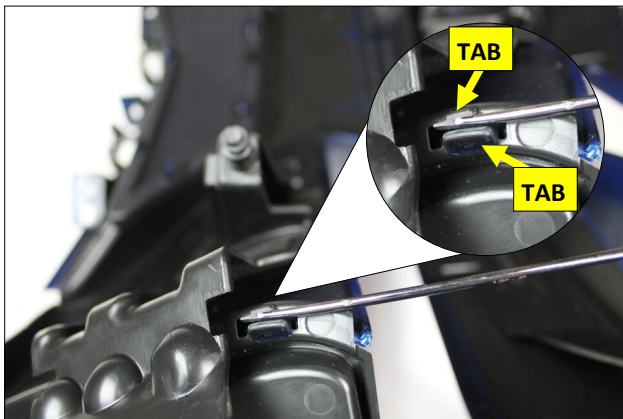
16. Using a 7mm socket, remove the three screws securing the accessory lamp to the bumper cover on each side and remove the lamps.



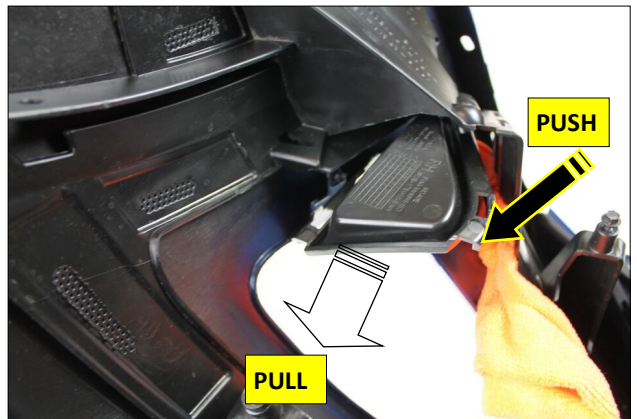
17. There are five tabs securing the vent cover to the bumper. Four of these tabs are exposed and one resides underneath the support. Remove the OEM vent covers using the following steps.



18. Using a large, long flat blade screwdriver, depress the tabs while lifting upward on the vent cover. Depress the tabs, one by one, working from the bottom to the top.



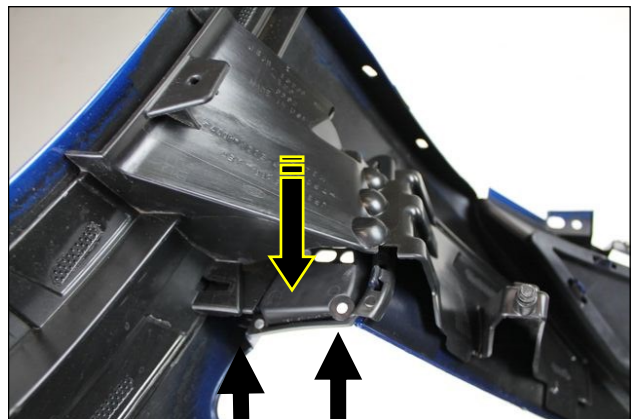
19. **Hint:** Using a small flat blade screw driver to relieve tension between the two tabs allows for easier disengagement of the tab from the cover.



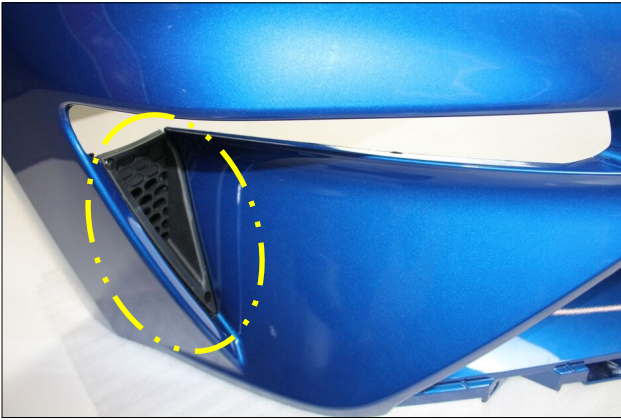
20. Gently push the bumper cover towards the center of the vent cover. Pull the vent cover out from the bumper cover. **Hint:** A shop towel between the bumper cover and the support will hold the position while removing the vent cover.



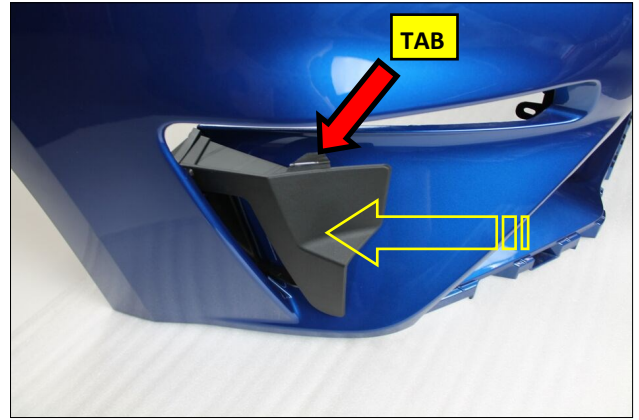
21. Insert the RTR Bumper Vent into the bumper cover and remove the shop towel.



22. Once in position, align the tabs and press firmly onto the RTR Bumper Vent and bumper cover to engage all five tabs.



23. Inspect the RTR Bumper Vent installation from the front of the bumper cover assembly and confirm all tabs are fully seated.



24. Slide the RTR Turning Vane mounting posts into the RTR Bumper Vent and remove the adhesive backing from the mounting tab.



25. Secure the RTR Turning Vane to the RTR Bumper Vent using three of the supplied 5mm Screws.



26. Wash the accessory lamp using a mild soap and water solution. When completely dry, prep the area shown using the supplied Adhesion Promoter.



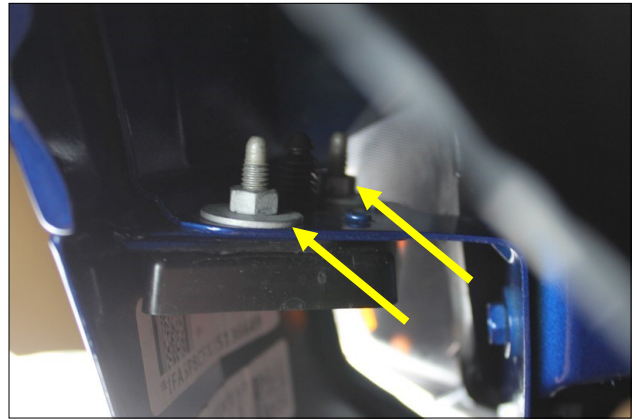
27. Carefully reinstall the accessory lamp using the OEM hardware. **NOTE:** Avoid contact with the Adhesive on the mounting tab.



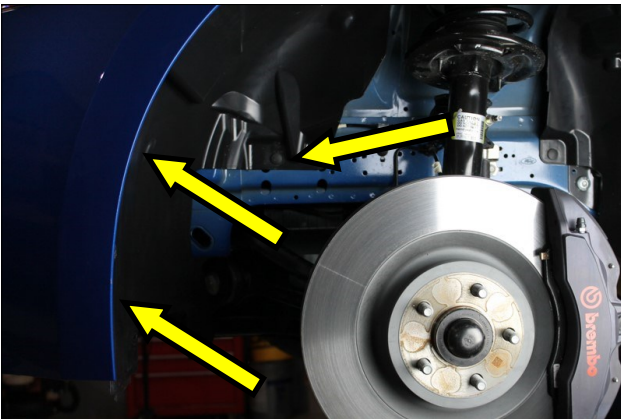
28. Press firmly under the mounting tab until it contacts the underside of the accessory lamp and bonds. Repeat steps 18-27 on the opposite side of the bumper cover.



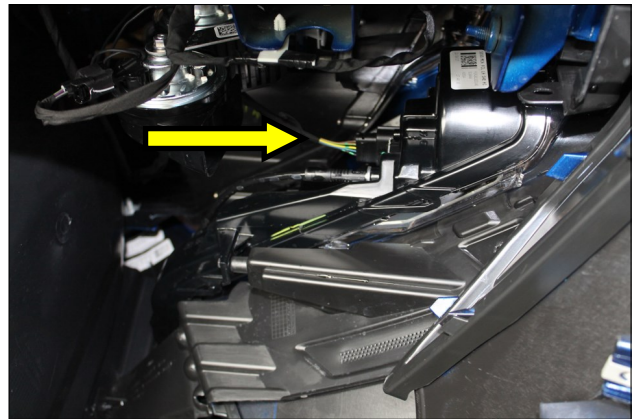
29. With the help of an assistant, lift the bumper cover back onto the vehicle and secure it using the OEM hardware. Reinstall the core support cover using the plastic rivets.



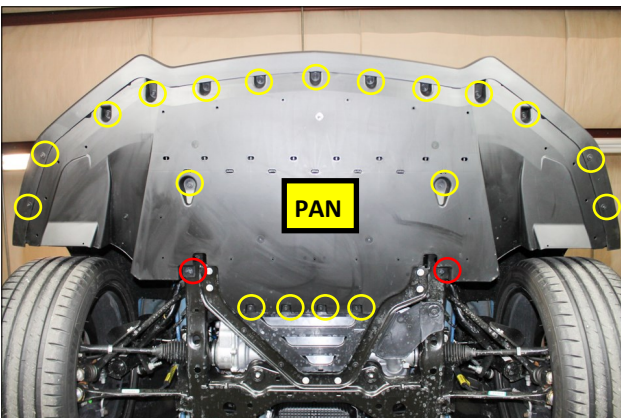
30. Reinstall the stud blocks and secure them using two nuts per side.



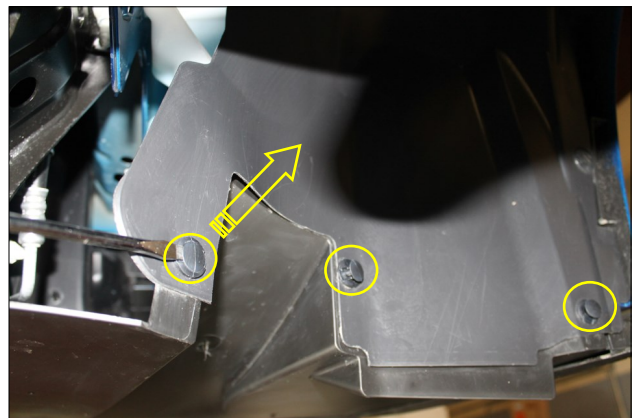
31. Reinstall the fender liners using the plastic rivets. Reinstall the wheels and torque the lug nuts to 150 Lb.-ft.



32. From underneath the vehicle, reconnect the accessory lights, left and right.



33. Reinstall the 19 OEM screws in the pan, marked in yellow, and the two plastic rivets marked in red.



34 Reinstall the three remaining plastic rivets inside both wheel wells to complete the installation.