DESIGN ENGINEERING, INC.

INNOVATIVE
HEAT & SOUND CONTROL
SOLUTIONS

INSTALLATION INSTRUCTIONS

PART #902404
HEAT SHIELDING KIT
2017 - 2023 CAN-AM
XRS 2 SEAT TURBO

INSTALLATION QUESTIONS? CONTACT DEI AT 800-264-9472
OR VIA EMAIL AT TECH@DESIGNENGINEERING.COM

NOTE OF CAUTION: Wear eye and hand protection when installing all materials.

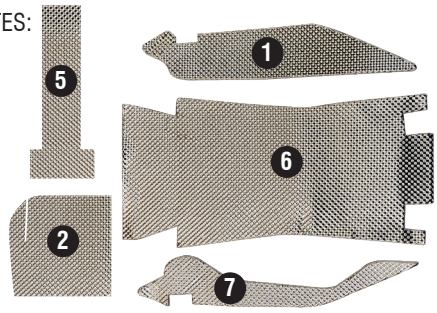
PARTS CHECKLIST

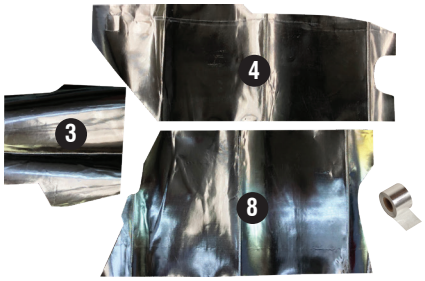
5 Pieces
Extreme Heat Barrier
(Pieces 1, 2, 5, 6, 7)

3 Pieces
Reflect-A-Cool Heat Barrier
(Pieces 3, 4, 8)

1 Roll Cool Tape

NOTES:





SURFACE PREP

Vacuum & wipe down installation areas to remove all debris/dust. Then clean with isopropyl alcohol to remove any contaminants.

TOOLS

Use manufacturer's suggested tools for panel removal. Cleaner/Degreaser, Cloth, Scissors, Side Cutters

1. Removing the top of the center console.
2. Remove the Torx bolts and push pins holding the top panel by the brake reservoir. See fig 1 & 2

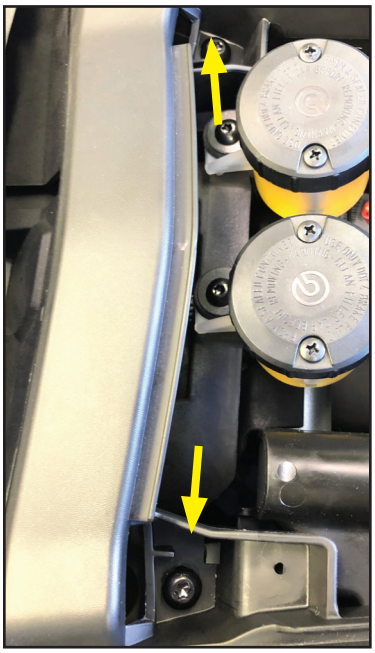


Figure 1

3. Remove all the push pins by popping the center of the pin up and removing them.



Figure 2

4. Remove the grip for the center grab handle and remove the shift knob See Fig. 3 & 4



Figure 3

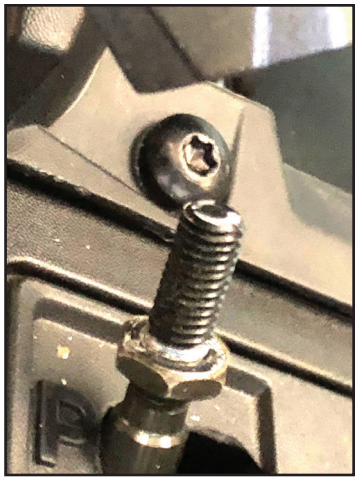


Figure 4

5. Remove remaining bolts and pins holding the switch panel in place and lift up and out of the way. No need to disconnect any wires. See Fig. 5



Figure 5

6. Remove bolts and push pins holding the glove box and upper panel in place (don't forget the 3 push pins in the bottom of the glove box) See Fig. 6

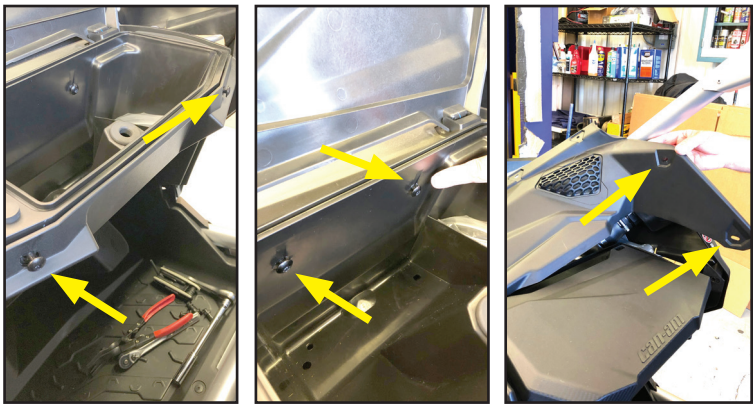


Figure 6

7. Remove top of center console and passenger side panels by removing any push pins and bolts. Clips are also used on the side panel. See Fig. 7

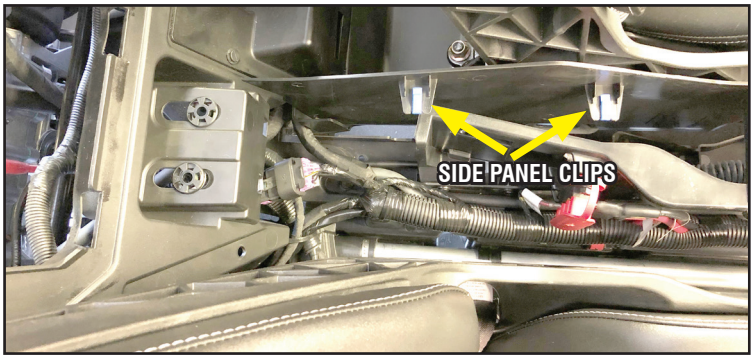


Figure 7

8. Wash all parts with soap and water, then allow to dry including all dirt and oil from the back of the center top and passenger side panels.

9. Find reflective material number 3, 4 and 8. These will be applied to the inside of the passenger side panel. Lay into position and use masking tape to hold in place. Lift one side and peel release liner back a few inches. Press this portion into place and then peel the liner back as you press the rest in place. Repeat for the other two. See Fig. 8

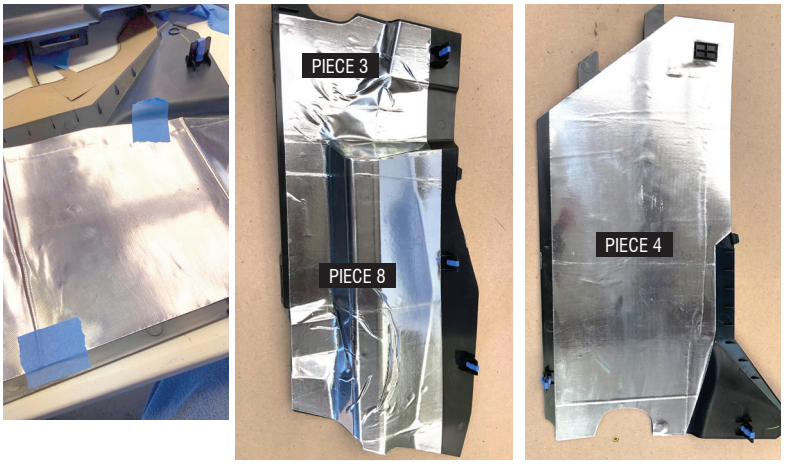


Figure 8

13. On the top center panel you will use part 5. Line the shield in place and bend to fit the contour of the panel. Once you have fitted the panel peel one side of the release liner back a few inches and stick into place. Then peel the rest as you press into place. See Fig. 9

14. Remove the back panel covering the turbo charger. Clean all dirt and oil from the panel.

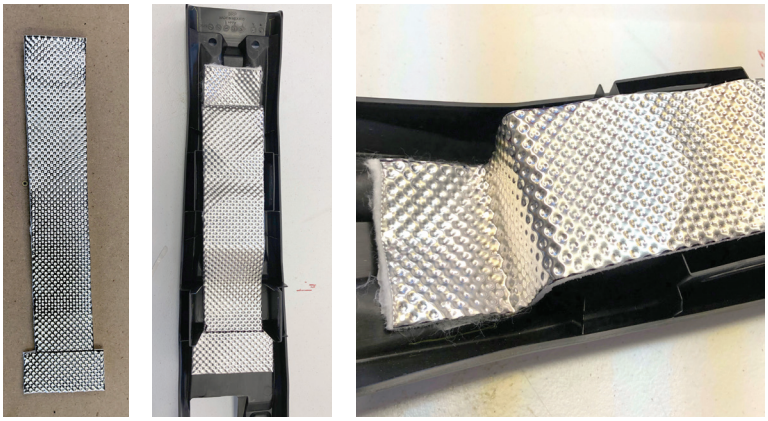
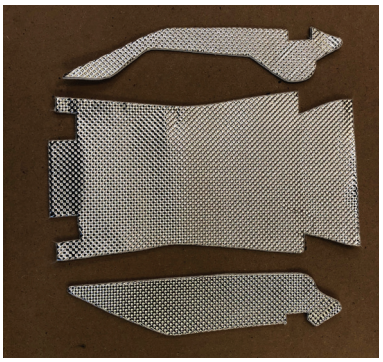


Figure 9

15. Find shields 1,6,7. Fit the shields into place on the back side of the cover. Once in place peel and stick the shields down pressing firmly. See Fig. 10



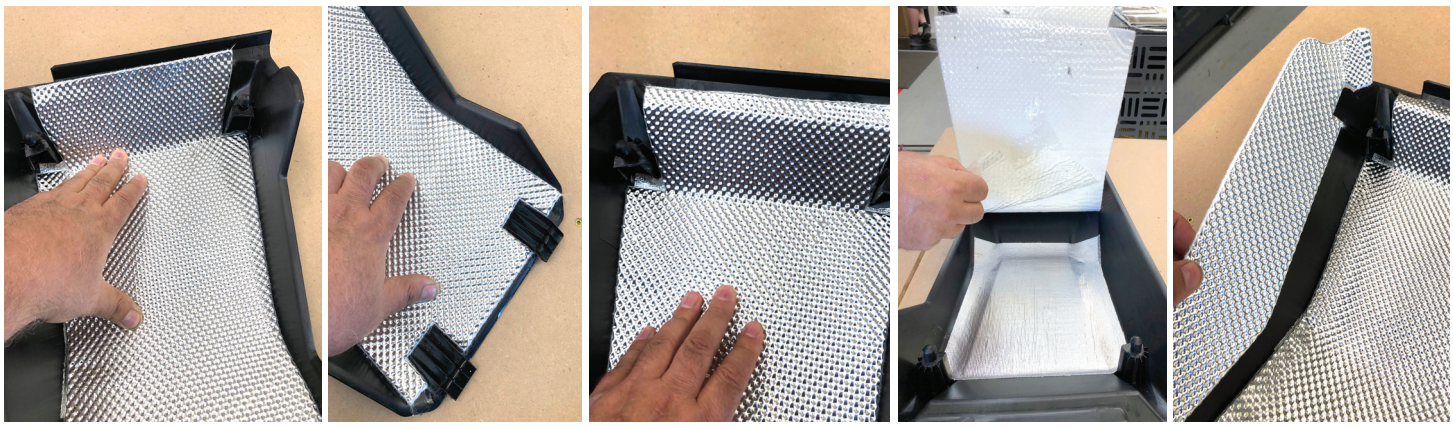


Figure 10

18. Cover all the seems using the reflective tape provided. See Fig. 11

19. Reinstall all panels in the reverse order of removal.

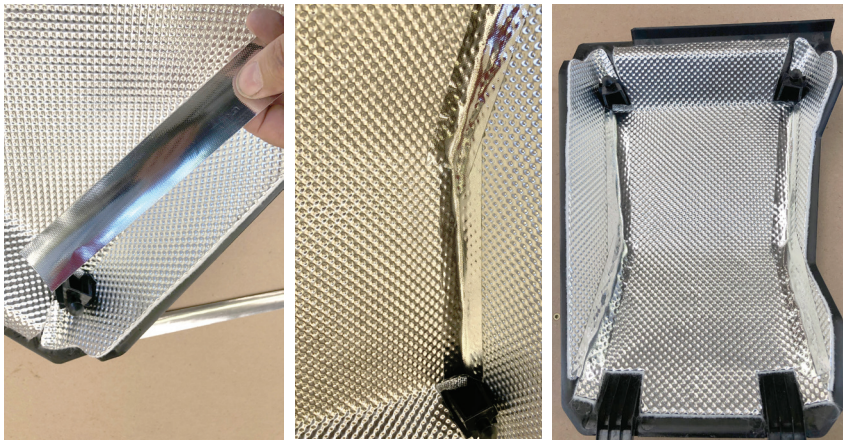


Figure 11

20. Find shield 2, this will install on the back side of the passenger seat panel in front of the exhaust.See Fig. 12

21. Clean the area of dirt and oil See Fig. 13



Figure 12



Figure 13

22. Fit the panel in place then remove a small portion of the release liner. Stick the panel into place then remove the liner as you press into place. See Fig. 14

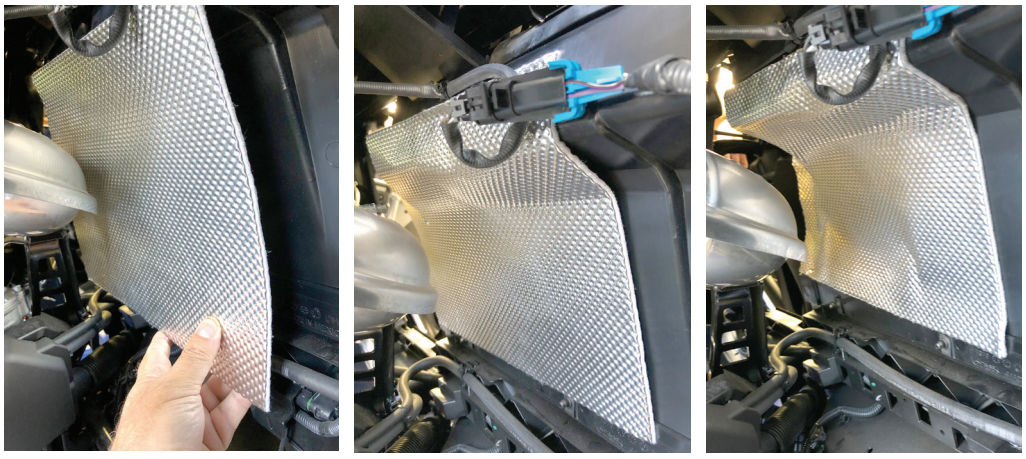


Figure 14

23. You can remove the seats to make installation easier but you MUST replace the seat bolts with the correct factory bolts from Can-Am. These are one time use bolts. Seem manual for more information