

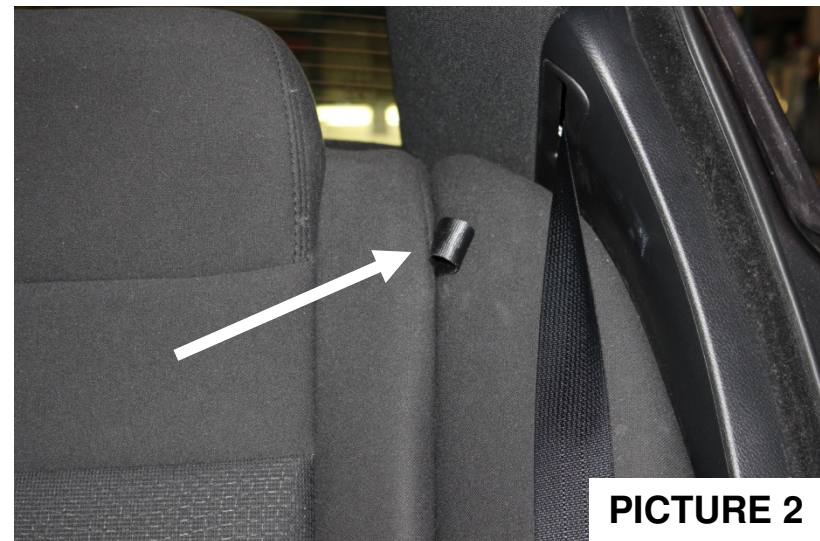
**DODGE CHARGER CENTER BELT SYSTEM INSTALLATION
INSTRUCTIONS
2013+
CARCG121220**

Important Notice: Read all instructions before starting the installation of the seat. Before drilling or installing any screw or fastener into the body of the vehicle it is imperative to ensure the drill bit or fastener will not penetrate any fuel lines, fuel tanks, brake lines or wires.

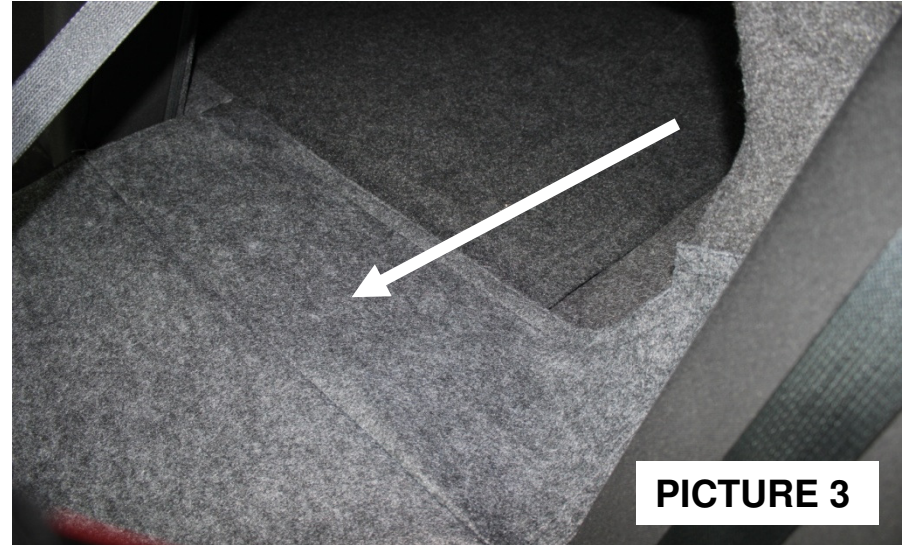
- 1) Remove the factory rear seat. The front of the bottom pads pulls straight up. And then unhook the seat from the back..
Picture 1.



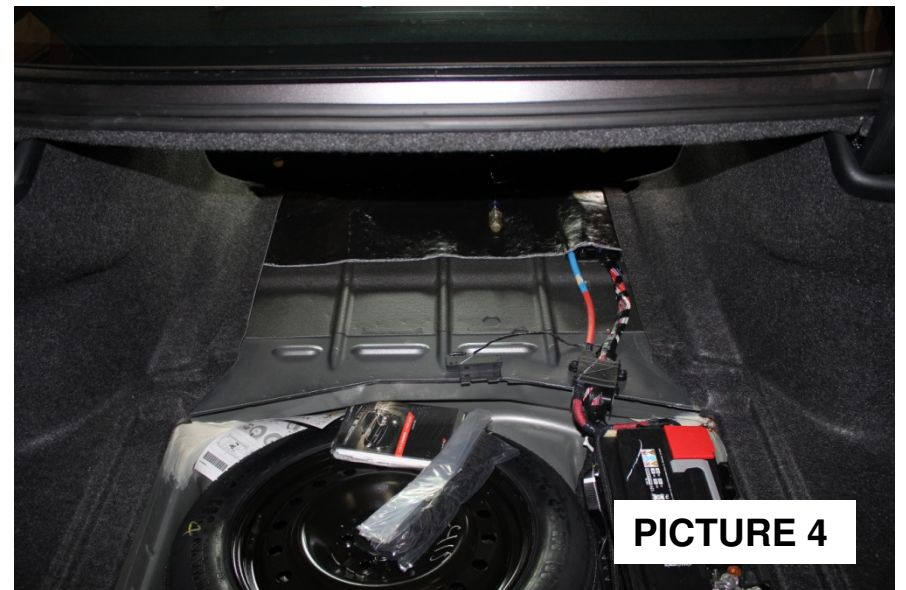
- 2) Pull the straps tucked in the seat, forward to release the seat and fold it forward. See picture 2.



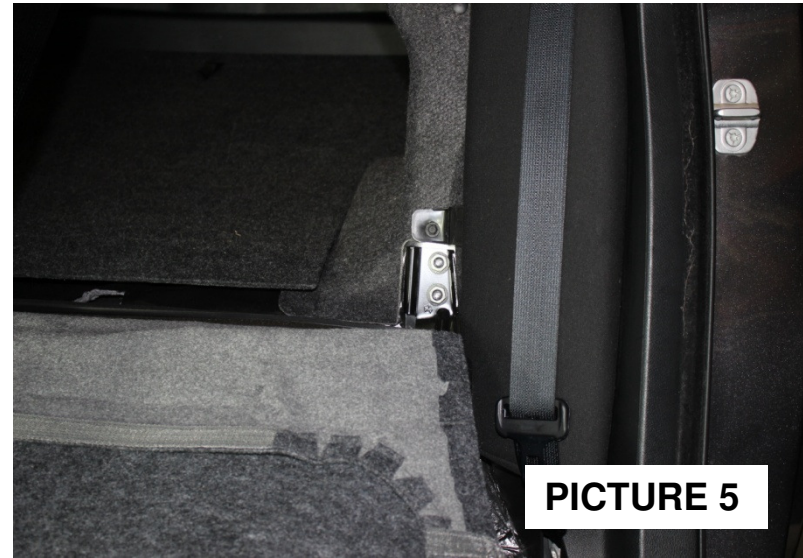
- 3) With both Drivers and Passengers side seat backs folded forward, pull the floor flap, as seen in picture 3; up and to expose the seat back mounting bolts.



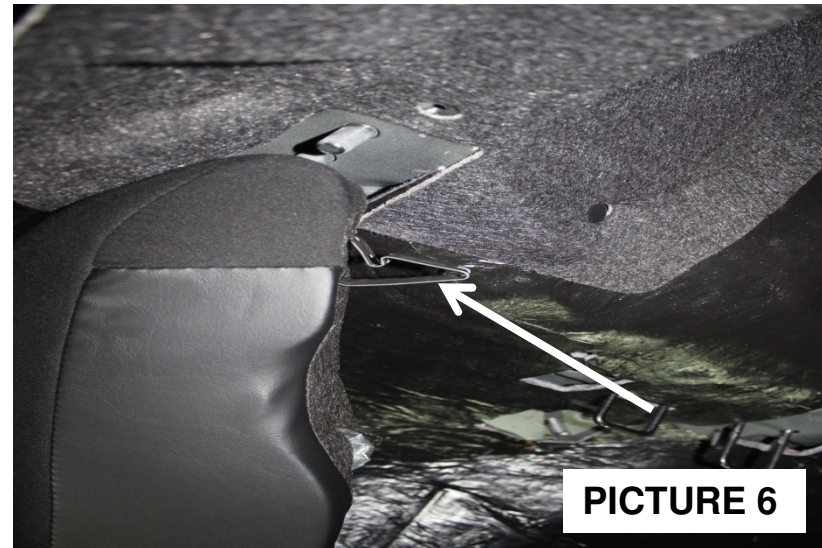
- 4) With the flap pulled, it is recommended to remove the trunk flooring at this time. See picture 4. This step is optional but it allows for a little more room while removing the factory seat and installing the Aedec seat. The truck flooring will be replaced at the end of the installation.



- 5) With the seat backs folded down and the flaps pulled up; the seven 18mm factory nuts that need to be removed should all be exposed (2 on each outside; see picture 5, and 3 in the middle of the seat). Remove the nuts but keep the fasteners as they will be used later. The back seat is a 60/40 split seat. With the seat completely detached from the vehicle, separate it and remove it from the car.



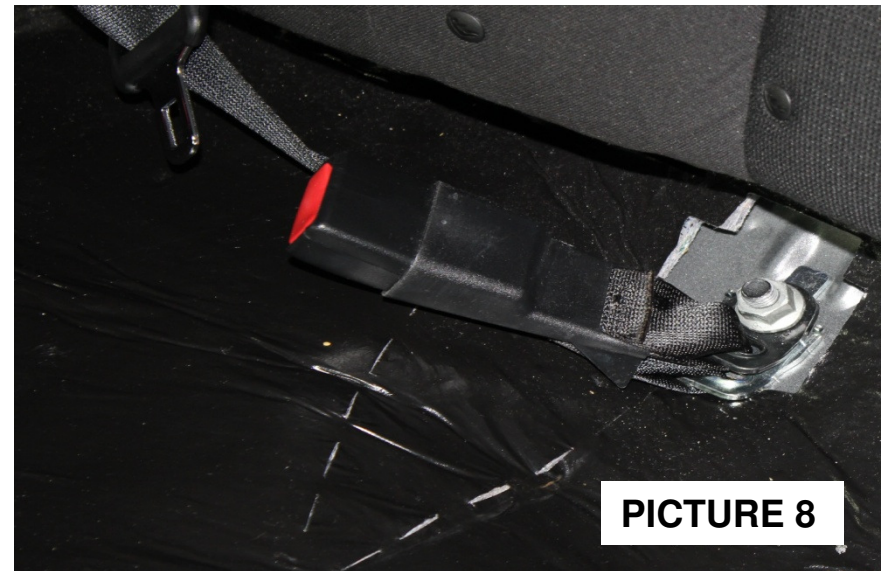
- 6) Remove the seat side pads now. Using a 10mm socket remove the factory bolt. Carefully take the top part of the side cushion and pull straight back. There is a metal squeeze clip on the back of the pad, see picture 6. You will need to compress the clip and pull out from the slot in the vehicle. Repeat for the other side.



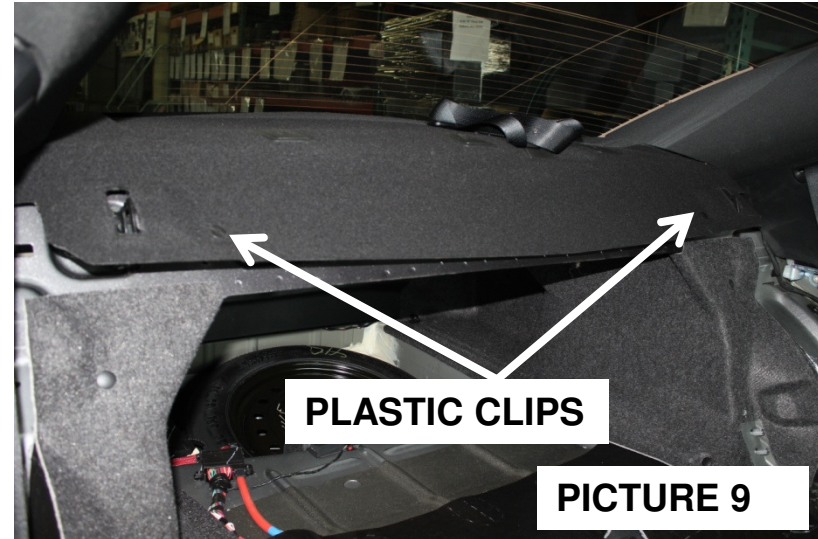
- 7) Remove the factory seat belt buckles using the 18mm socket. See picture 7.
-



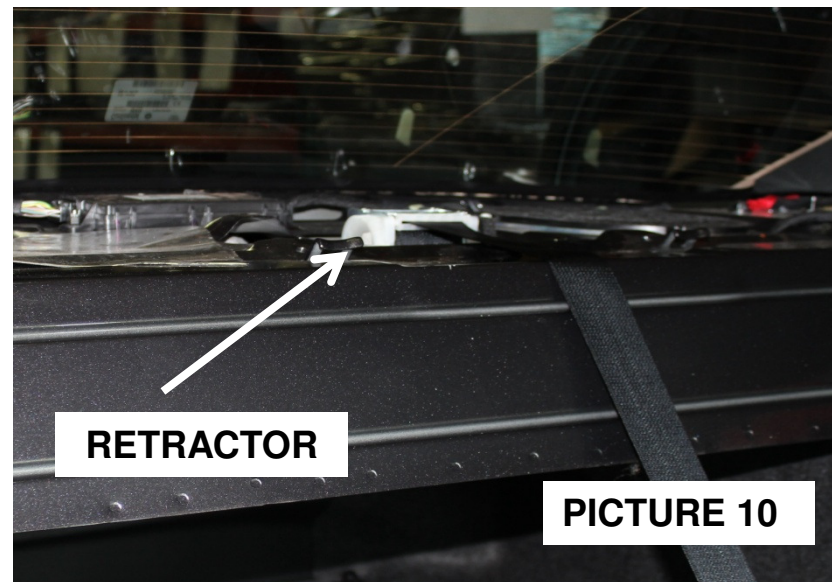
- 8) Detach the center retractor from the floor of the vehicle using the 18mm socket and remove the factory buckle as well. See picture 8.



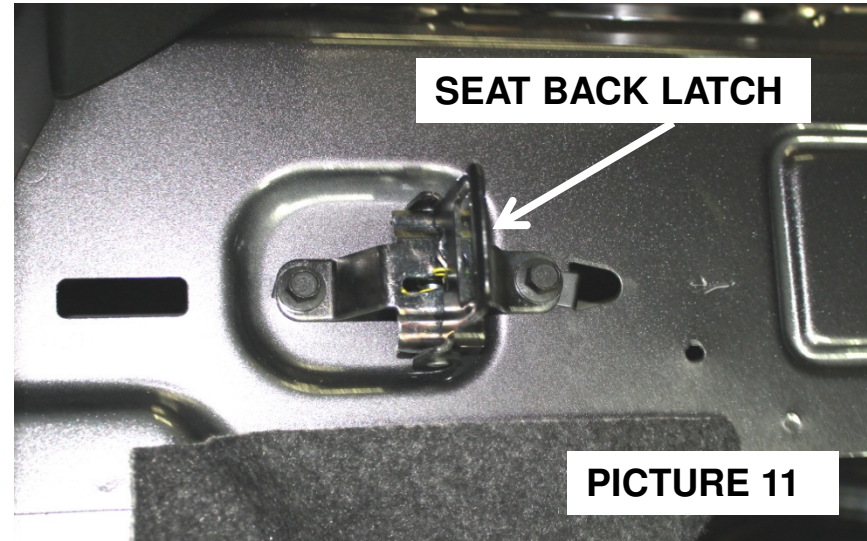
- 9) Remove the back shelf. Unclip the plastic clips holding the front of the shelf down then slide the shelf straight out. See picture 9. There should only be one clip holding the shelf in. Let it rest while you remove the seat back latches and the retractor.



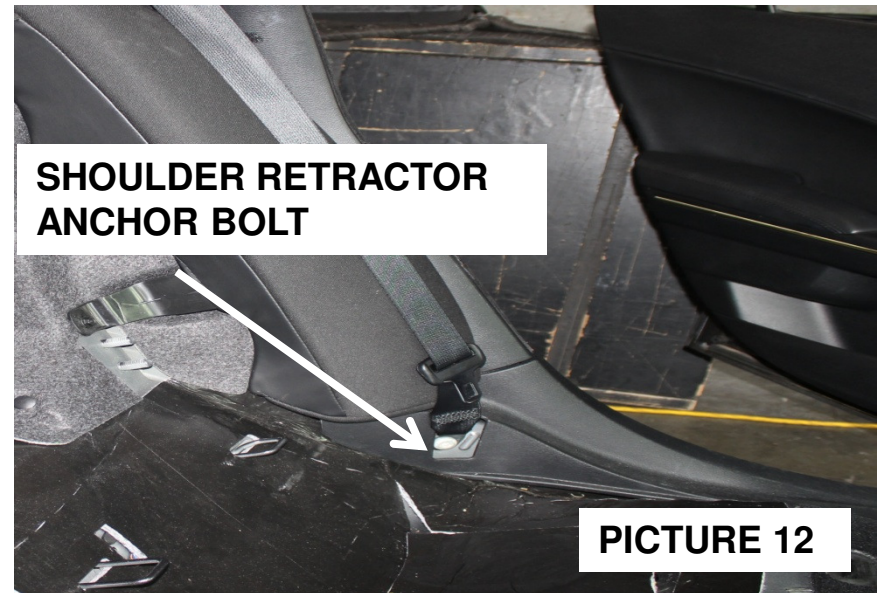
- 10) Remove the factory retractor. There is one 18mm bolt fastening the retractor down. The bolt is on the back side of the retractor. See picture 10.



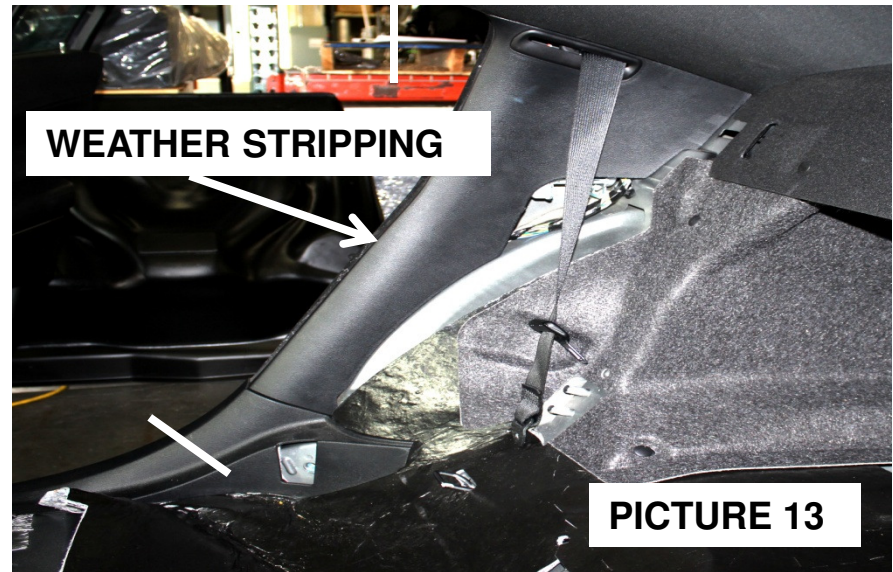
- 11) Remove the seat back latches using a 10mm socket. Repeat for the other side also. Picture 11.



- 12) Next remove the side shoulder retractor. First, unfasten the shoulder belt from the floor of the vehicle using a 50Torx drive. Save the factory hardware as it will be used again installing the Aedec Waist Buckles.
- Replace the back shelf. Note: It is easier to replace the shelf if you remove or pull out one side of the rear side trim. This help the shelf slide back into place easier. Re-fasten the shelf into place.



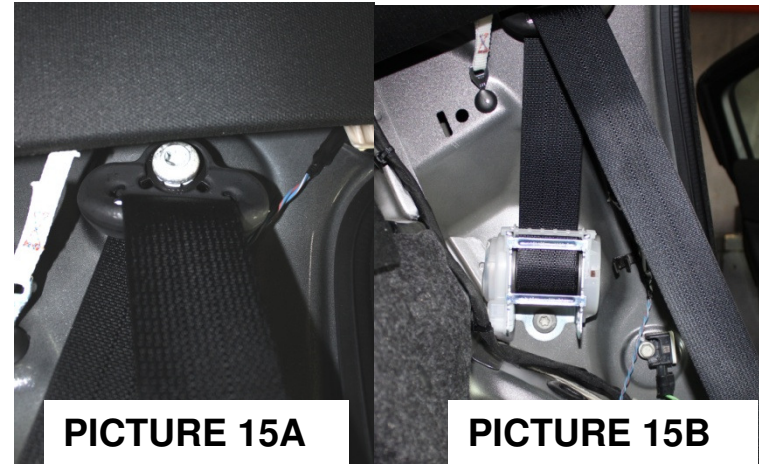
- 13) Pull loose the weather stripping from near the bottom of the door to the top of the door. See picture 13.



- 14) Next pull the side trim away from the vehicle so that the shoulder belt loop and retractor are accessible. See picture 14.



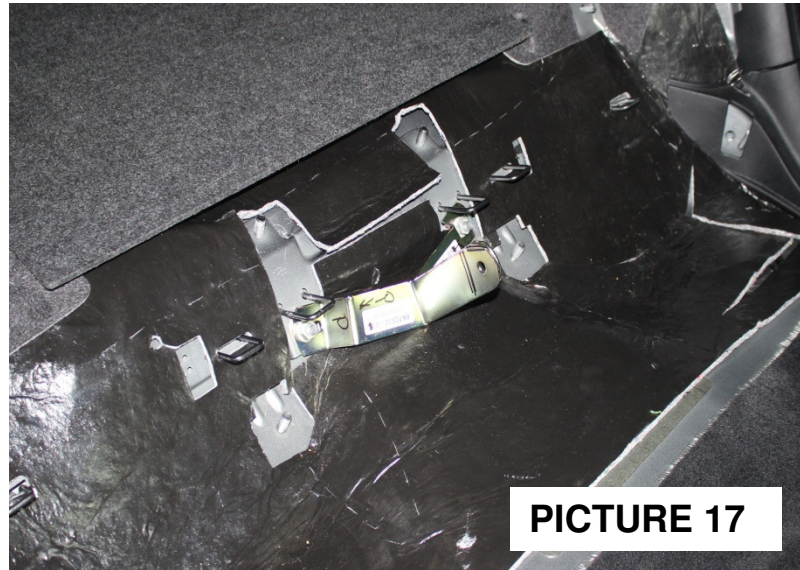
- 15) With the Shoulder Belt Loop and Retractor accessible, see pictures 15A and 15B; remove them from the vehicle using a 50Torx drive. Keep the hardware from the Shoulder Belt Loop, as you will be using this to install the Aedec Shoulder Buckle. Repeat for the other side.



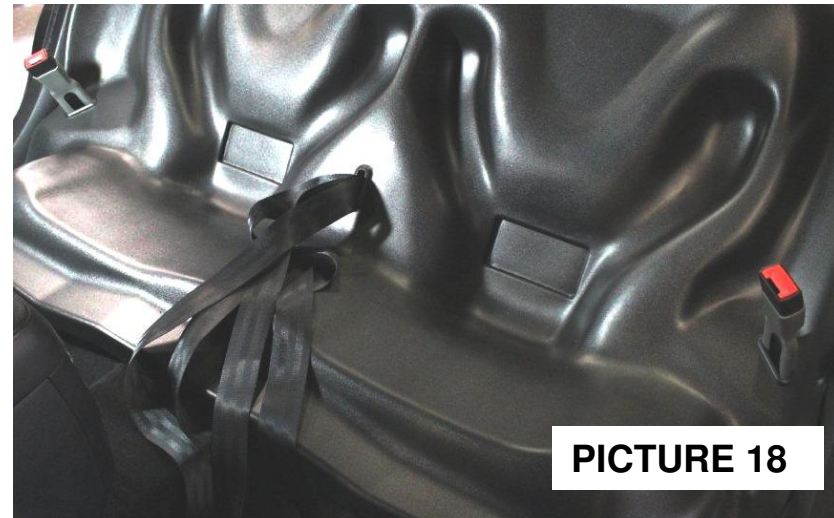
- 16) Take the Aedec Shoulder Buckle and feed it through the plastic trim and anchor it to the vehicle at the location of the Shoulder Belt Loop using the factory hardware. See Picture 16. Make sure the “slot” in the buckle is on the bottom so when buckled the belt does not cover it up. Tighten securely. Replace the trim and the weather stripping. Repeat for the other side.



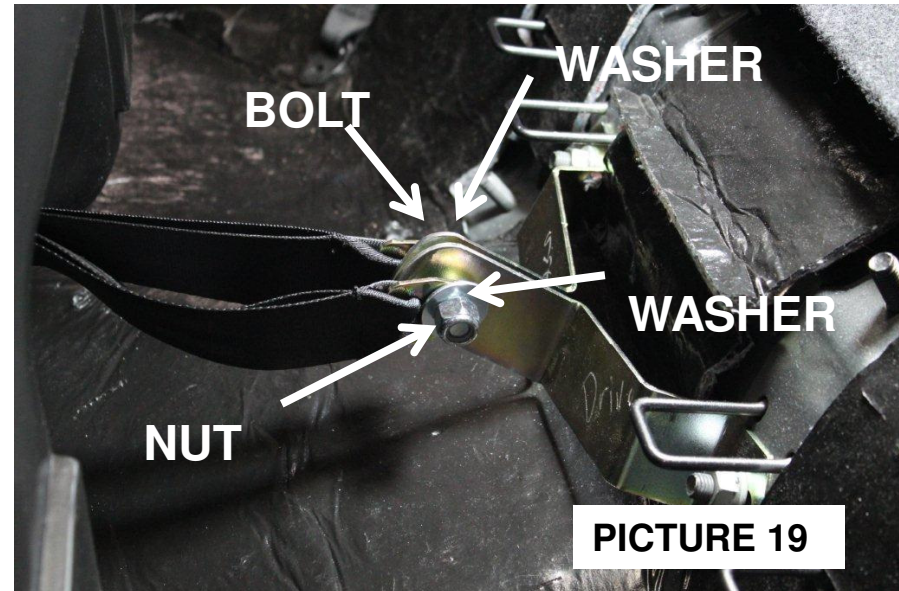
- 17) Mount the Aedec Seat Belt Bracket to the vehicle as seen in picture 17. Use the factory hardware to fasten the bracket down. Note the brackets are marked Left and Right.



- 18) Slide the Aedec Seat into the vehicle. Next take the Aedec Center Belts and feed the anchors through the slot so they can be fastened to the Seat Belt Bracket previously installed.. NOTE: the Aedec Center Belts each have a “waist belt” and a “shoulder belt” section for each belt. The “waist belt is the shorter section of each belt and should be on the inside or bottom when the Center belts are fastened to the vehicle. See Picture 18.



- 19) Fasten the Aedec Center Belts to the Seat belt bracket using the supplied 1/2"x 1-1/4" bolt, two 1/2" washers and one 1/2" Nylok nut. See picture 20.



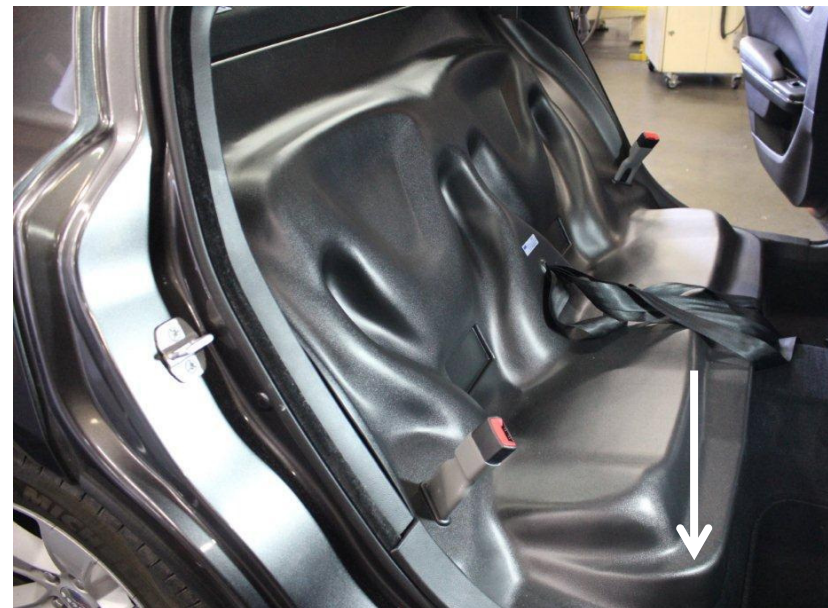
- 20) Fasten the Aedec Waist Buckle to the vehicle. It is recommended to use the 50 Torx drive on a long extension, it will help make this step easier. With the Aedec Waist Buckle fed through waist buckle slot in the seat, push the seat edge inward (NOT UP) away from the door jam. This should allow enough access to manipulate the 50 Torx drive down through the gap between the seat and the vehicle to fasten the Aedec Waist Buckle anchor to the vehicles factory location with the factory bolt. Picture 20. Tighten securely.
- Repeat for the other side.



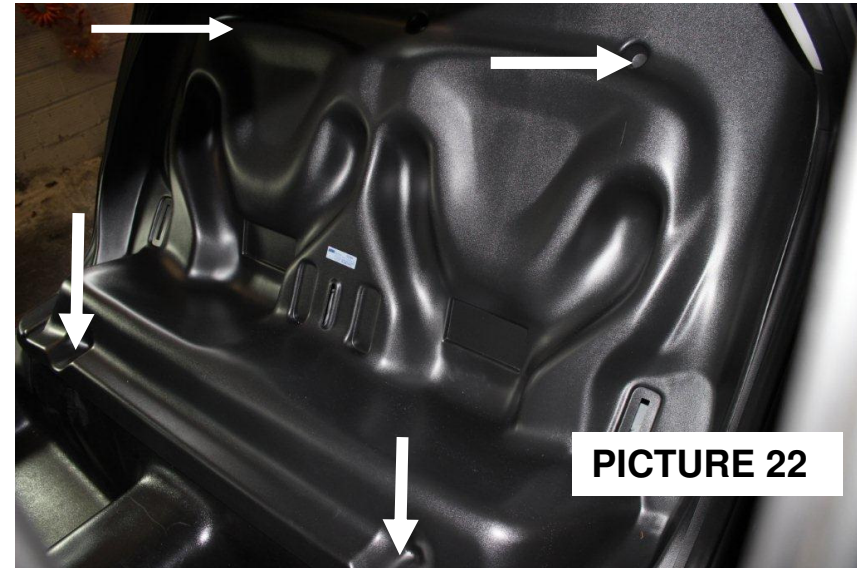
- 21) With all the buckles and belts securely fastened into the vehicle; position the seat so the front bottom lip fits snug up to the vehicle. And the back of the seat fits as high and as far back as possible. The edge of the seats should follow the contour of the trim on the vehicle. This will not be exact, but there should not be any gap left between the seat and the vehicle.



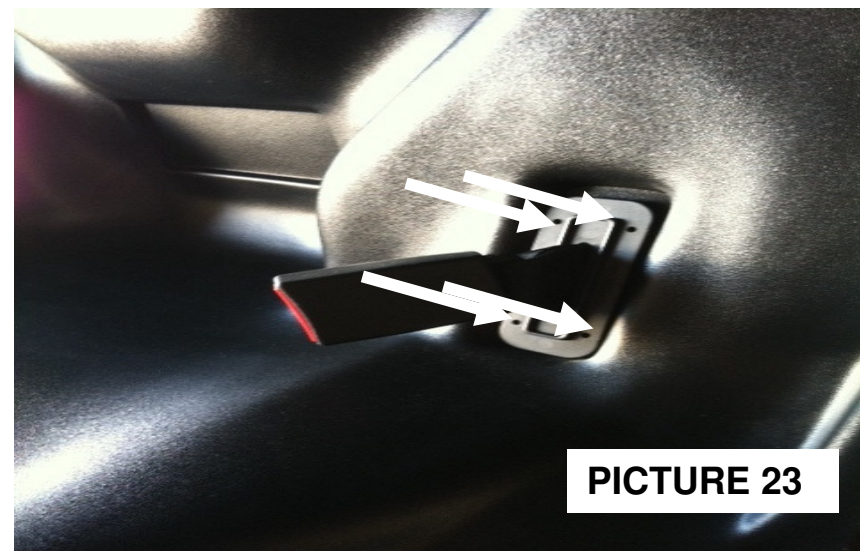
- 22) The notch on the side of the seat should be right above the plastic trim on the door jam as seen in picture 21.



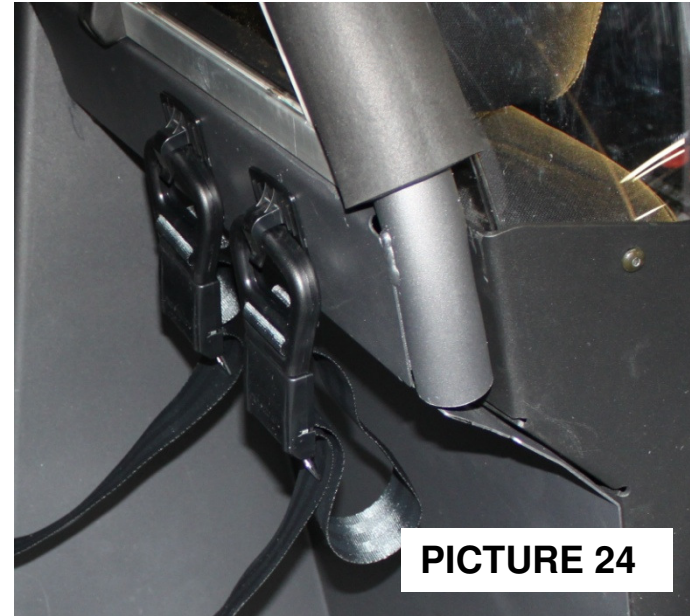
- 23) Using the supplied 1/4"x 1" HWH screws and 1/4"x1" flat washers, secure the seat to the vehicle in the recessed/dimpled areas on the back of the seat. On the two dimples on the back of the seat screw straight towards the back of the vehicle. Using the supplied 1/4"x 1" HWH screws with the 1/2" bibb washers already attached; attach the seat to the vehicle at the two recessed area on the bottom of the seat insert the screws in a straight downward fashion. See picture 22.



- 24) Using the eight supplied #6x1/2" screws, fasten the Aedec Pro-Straint plates (four in each plate) to the seat. Picture 23.



- 25) Take the four handle clips and remove the protective film for the adhesive on the back (two strips each clip) and adhere the clips to the front partition as far to the outside of the vehicle as possible to make it easy for the officer to grab the seat belt handles, see . picture 24. Put two clips on each side of the vehicle. NOTE: the adhesive takes 24 hours to cure. Do not hang the seat belt handles on the clips for 24 hours.
- 26) Remove the protective paper from the 3"x6" foam pad and adhere the foam pad to the rectangular recessed area in the back of the seat.
- 27) Using the supplied #10-16x3/4" self drilling screws, attach the black plastic closeout to the rectangular opening behind the seat in the trunk area.
- Make sure all the fasteners are secure. The seat is now ready for use.
- 4/14/2014



PICTURE 24