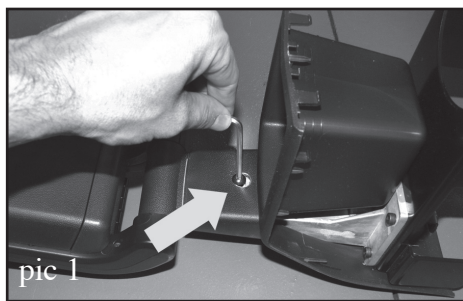


BOOMERANG

Astra Armrest/Cup Holder Installation Instructions

Required tools:
#20 Torx head driver
11 mm socket driver
pry tool
4 mm hex tool



1. Remove the armrest from its packaging. Use 4 mm hex key to loosen the set screw holding the upper armrest assembly to the lower mounting bracket stem. (pic 1) Separate armrest top from lower mounting bracket.



2. Move driver and passenger seats all the way forward and adjust the seat backs to the most forward position. Most of the installation occurs from the back seat.



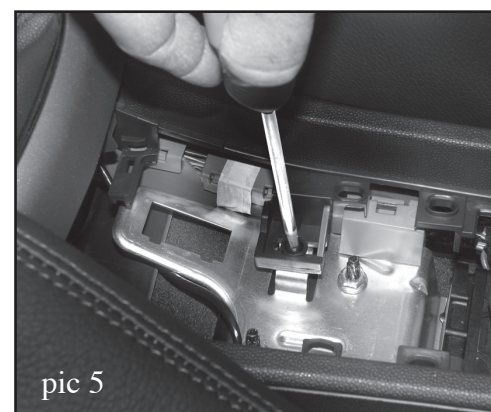
3. Unclip and disengage hand brake boot by squeezing boot clip and pulling out.

(You do not need to completely remove boot from hand brake.)
(pic 2)

4. Push aside hand brake boot to allow access and reach through with 2 fingers to press up on the front of the rear cup holder insert piece to disengage the front edge from the console. (pic 3)



5. Remove the trim piece directly in front of the hand brake. Remove the #20 torx head screw located under this trim piece that secures the front of the console. This will allow the rear of the console to be lifted higher during later steps. (pic 4 & 5)





6. After the front edge of the cup holder insert is disengaged from center console, use a pry tool to remove the two nylon trim panel retainers from the bottom rear of the cup holder insert piece and remove the cup holder insert from center console. Put the two nylon trim panel retainers somewhere safe as you will reuse them. The cup holder insert will not be re-used. (pic 6)



7. Using #20 torx head driver, remove the 2 screws on either side of the rear section of the center console. These screws will be re-installed. (pic 7)

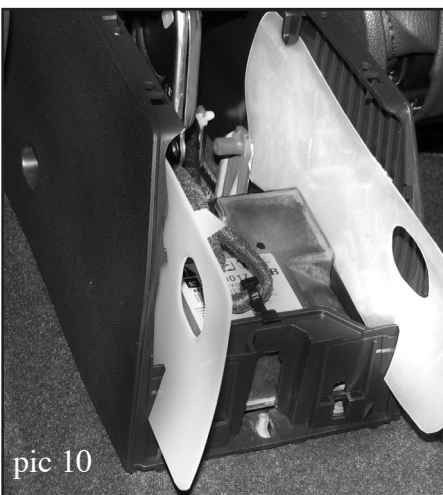
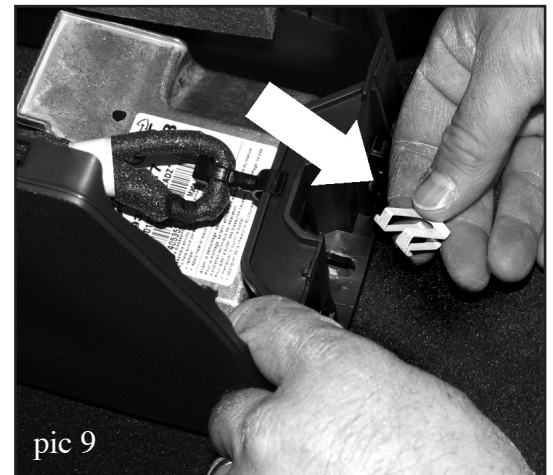
8. Use 11 mm driver to remove nut at rear of center console that holds console to the floor. This nut will be re-installed. (pic 8)



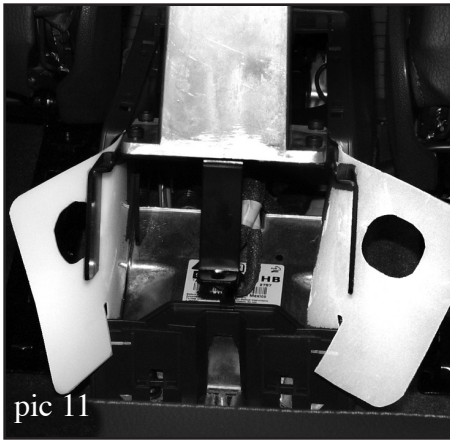
9. Very Important: Remove the metal clip at the rear of the center console that was under the 11 mm nut you just removed. This metal clip will not be reused and will interfere with armrest installation if left in place. (pic 9)

10. Insert the provided plastic sheets on both sides of rear center console as illustrated.

These plastic sheets will make it possible to slide the attachment base into the rear of the center console where the rear cup holder insert was removed without disturbing the grey insulation located on the inner walls of the center console. (pic 10)



11. Installing the base attachment bracket is the most difficult step of the installation. While lifting the console and spreading the rear opening of the console, insert the base attachment bracket through the rear of the console. The plastic sheets will make the job much easier.

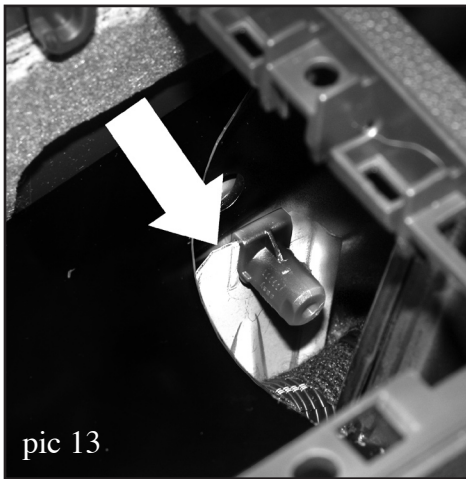


This maneuver is tricky because the rear portion of the base attachment bracket is slightly wider than the opening. It will fit, so don't be afraid to push it in. Be sure to raise the center console sufficiently to clear the tops of the metal pillars with red screw anchors that receive the console screws. (pic 11 & 12)



12. Once the base attachment bracket is in

the console, press it down so the holes on each side of the base attachment bracket are sandwiched between the 2 metal pillars with the red screw anchors and the center console wall. Be careful not to accidentally knock the red screw anchors off the pillars. Very important: the base attach-



ment bracket must be pushed straight down over the pillars to insure the red screw anchors stay in place. See illustration. (pic 13)

13. Make sure that the tail piece of the base attachment bracket is lined up with the hole in the rear of the center console over the fixed threaded stud.



Double check that the metal clip was removed in step #8. (pic 14) When the bracket is properly positioned, remove the plastic sheets.

14. After the base attachment bracket is correctly in position in the center console and all three holes align properly, re-install the rear most #20 torx head screws into the sides of the center console. Do not



completely tighten at this stage. The rear screws will now secure the center console and the base attachment piece to the steel pillars with the red screw anchors we discussed in step 12. It is very important that both sides align correctly and the screws are reinstalled properly. (pic 15 & 16)

15. After the rear #20 torx head side screws are reinstalled, proceed to reinstall the 11 mm nut at rear of center console. This nut will secure the center console as well as the rear of the attachment

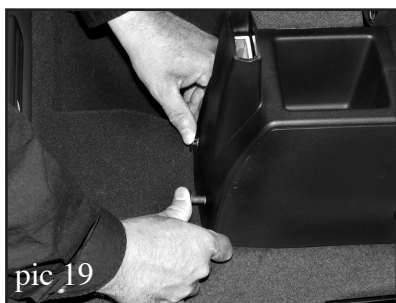
bracket unit. (pic 17)



16. Install provided rear bin trim cover insert into rear of center console. This part replaces the rear cup holder which was removed in step #5 and covers the metal armrest stem. Clip the front edge in place



first and then work the bottom into place. (pic 18) After it is snapped correctly in place, re-install the nylon trim panel retainers in the rear holes for a snug fit. (pic 19) Tighten the 2 #20 torx head screws inserted in step 15.



17. Insert armrest into the base attachment bracket stem. Press down firmly until the holes line up on the front of the stem through the access hole in the front of the trim piece that was installed in step 16. (pic 20)



18. When the holes are lined up, install and tighten the hex screw. (pic 21)

19. Re-install and tighten the torx head screw in front of the parking brake at this time and re-install the trim piece cover into the center console.

20. Re-install hand brake boot.

22. Installation is complete!

