

## SVE Door Panel Insert Kit Installation Instructions

- 1. Start by taking a 7mm nut driver and removing the eight screws around the perimeter of the door panel.
- 2. Remove the mirror hole cover by gently pulling it away from the door.
- 3. Disconnect the electrical connector on the mirror switch.
- 4. Take a small screwdriver and remove the inner trim cover behind the door panel, then remove the T-30 Torx Bit screw located behind the cover.
- 5. Now remove the trim panel behind the door armrest with a flat-blade screwdriver.
- 6. You can then remove the T-30 Torx Bit screw behind the cover.
- 7. You can now remove the door lock and window switch assembly by gently pulling it away from the door panel.
- You will need to disconnect the wiring harness from the switch assembly before you can put it aside.
- 9. With the assembly out of the way, you can now remove the 7mm nut located behind it.
- 10. With this nut removed, you can now remove the door panel by simply lifting up on it and gently pulling it away from the door.
- 11. Disconnect the door lock and speaker wiring harnesses from the back of the door panel.
- 12. Lastly, remove the door handle cable with a pair of pliers.
- 13. Compress the back of the cable while pulling on the cable to remove it.
- 14. With your door panel out of the car, start by pulling away the factory insert.
- 15. If the material comes off without the backing like ours did, simply use a flat-head screwdriver and lift up at one of the corners.
- 16. Then peel away any remaining material backing the best you can.

- 17. Some material will stay attached, so don't worry.
- 18. Liberally spray some adhesive remover on some of the bigger pieces that remain and give it time to dwell.
- 19. Then, pull away the remaining pieces.
- 20. We found a pair of needle-nosed pliers did the trick for some of the smaller, tighter areas.
- 21. Now tape off the area around where the door panel insert sits and grab you a soft wire wheel and drill.
- 22. On low speed, carefully knock down the rest of the material that is attached to the door panel.
- 23. Once you've removed all the material, vacuum up any large pieces.
- 24. Using some coarse sandpaper, scuff the entire door panel and then remove your masking tape.
- 25. Test fit the SVE Door Panel Insert.
- 26. Sand down any areas that did not sit flush with the door panel.
- 27. Blow away any debris and wipe the area down thoroughly with denatured alcohol.
- 28. Wipe the back of your new SVE insert with denatured alcohol as well.
- 29. Next, grab the included 3M adhesive kit and liberally apply the adhesive to the door panel.
- 30. Move fairly quickly and then place the SVE insert onto the door panel.
- 31. Align the insert and firmly apply pressure for at least 30 seconds.
- 32. Per the instructions on the adhesive tube, lift up on the insert and then reapply pressure.
- 33. Repeat steps 29-32 on the lower part of the insert as well.
- 34. Hold the insert in place with quality masking tape.
- 35. It may also help if you place a soft weighted object onto the insert to help it adhere properly.
- 36. Let the glue cure for at least one hour before reassembly.
- 37. Do the same for the other door panel and then reinstall your panels back into the car.