

SSR Ashtray Latch Repair Notes

Please read these instructions all the way through before beginning.

Tools / Supplies Required:

- 7mm socket & ratchet
- #2 Phillips Screwdriver
- Dremel tool or files
- Two Clothes pins or small clamps
- Your favorite epoxy

Procedure:

1. Pull the little ashtray out of the ashtray door assembly and unhook the lanyard from the assembly so that the door will only be held by the hinge. Remove the assembly from the dash, using a 7mm socket on a ¼" drive ratchet. Disconnect the electrical connector. The picture below shows the holes where the attaching screws mount to the dash. This has to be done by Braille, since you can only feel the screws (unless you use a small mirror).



2. Here is what your broken part looks like on the bench. Have a careful look at the receiver part of the latch in the dash and be sure the broken post is not still lodged in there. You can also carefully “test” the new metal part into the dash latch to verify operation. Proper alignment of the post into the receiver is critical, so be patient..... You should be able to latch and unlatch the metal post by itself.



3. Now that you have the ashtray assembly on the bench, separate the two halves by removing the two Phillips head screws in the picture above.
4. Cut (or file) the broken part out of the inner ashtray so that the new part will fit into exactly the same spot. Please cut only the minimum necessary, so that your finished product looks like it is supposed to be there. I actually cut too much out of the photo below, but it gives you an idea of what you are to do. The slot in the plate is only for “centering” reference to the original hole. Note the way that the metal plate fits on the backside of the ashtray part. It needs to “nest” onto the raised spot.



5. Mix up a little of your favorite epoxy, apply it and clamp the part in place. I found a pair of clothes pins worked great. Be certain that the repair part is exactly centered, left-to-right and that the metal is firmly against the outer edge of the plastic part.



6. Once the epoxy is dry, reassemble the ashtray and put it back into the dash. You can actually use the latch to hold it in alignment while you put the two hinge screws back into the dash. Once it is in place, you can verify operation before tightening screws. Be sure to re-attach the lanyard.

If you have any issues or questions, please call me.

My Very Best,

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