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THE KIA SORENTO COMMUNITY
Installation of the Side Mirror LED's
By LXEDITION

Tools needed:

- Philips screw driver
- Tiny Flat head Screw driver
- Wire coat hanger or a wire fish

Duration:

1.5 hours give or take a few minutes.

When they arrive (Depending on Color)



Note * By doing this will save you a bit of time down the road. Before you start make sure you adjust your mirror so that they are flat with the housing. Will make for easier removal later. *****

DRIVER'S SIDE

1. First open the driver's side door, I like starting with the driver's door on mods as if I screw it up no passengers will notice. Remove the clip inside the door lever by taking your tiny flat head screw driver and wedging it into the opening at the bottom and prying up and out then from the top prying down and out...using this alternating method as not to do what I did and pry from the bottom and I broke the top clip...part won't break the bank but sucks just the same.



2. Once out take your Phillips screw driver and simply remove the screw.



3. Next take your flat head screw driver and remove the black rubber cover in the door handle. Then remove the screw using your Phillips screw driver.



4. Next remove the plastic screw clips on the outside portion of the door. Take the Phillips screw driver and while unscrewing it I took the flat head screw driver behind the washer and pop it out.



5. Next do the same in step number 4 to the inside plastic screw clips.



6. Next to take the inside portion of the door off you need to pull out the retaining clips that are hidden inside do this by pulling towards you on the outer shell of the door I believe there is 4 or 5. Then you pull up and out navigating around the door lever.
7. Once apart you need to remove the tweeter from the door to access the screws for the side mirror. The tweeter is held there by retaining clips so just pull towards you and it will pop right off.



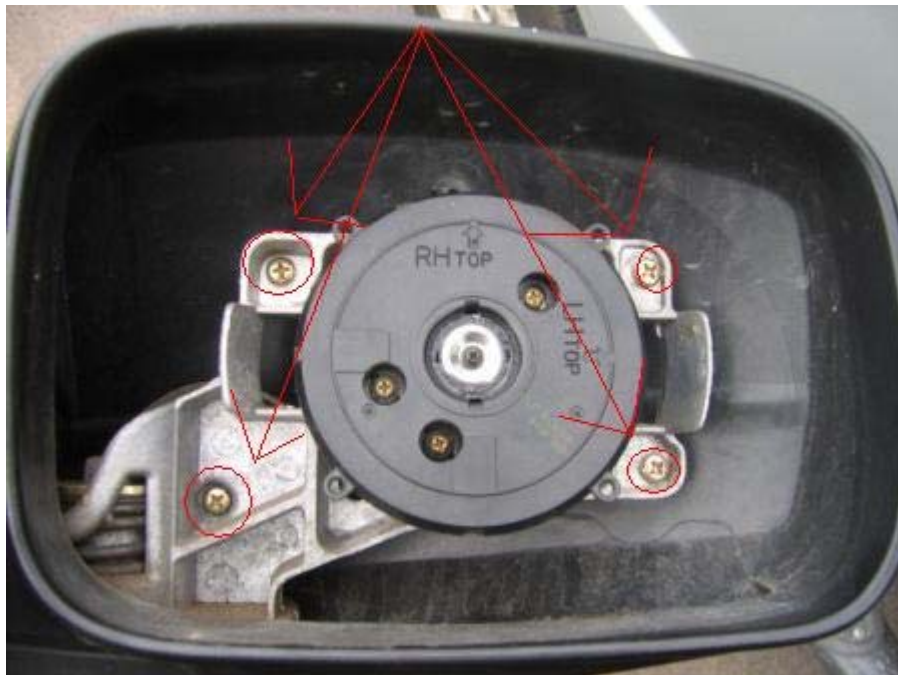
8. Next unscrew all three screws, and pinch or remove the plastic wing and pull the side mirror off the door.



9. Next take you flat head screw driver and pop off the mirror by placing it between the mirror and the housing and prying the mirror off. Then unplug the heater wires.



10. Next remove all 4 screws shown below.



11. Next flip the housing towards the backing and remove the screw on the bottom of the housing.



12. Then slide the housing out navigating the mirror motor.
13. Take you NEW Side mirror LED and start by fishing the wires through the opening shown below and pulling them through the backing on the other side both pictures shown below.





14. Next place the LED housing around the motor and re-apply the screw you took out in steps 10 and 11.
15. Now fish the wires through the hole in the door and reapply the screws you took out in step 8.



16. I then pulled the plastic back off enough to fish the wires down until I was able to feed them through the rubber boot that goes between the door and the body.
17. Next take your fish or wired coat hanger and pull the wires through the rubber boot.



18. Then open the hood and take your fish or coat hanger place it between the body and fender next to the hood hinge.



PASSENGER SIDE

1. The only difference for the passenger door is to remove the door handle by taking your flat head screw driver and popping out the plastic cover.



2. Remove the screws.



WIRING

1. Next run the wires along the inside of the hood.
2. Remove you headlight (See *Blacking out your headlights* or *Angel Eye DIY*) take your signal light wiring harness and expose the wires threw the split loom tubing.
3. Take the Black and Orange wire peel back the plastic coating to reveal the wire and attach the Black wire to the Black wire and the White wire to the Orange wire. Clean everything up and place your headlights back in close the hood and turn on your 4 way flashers and enjoy the show!

