

## **08-13 Cadillac CTS LED Door Handle Covers**

Package Includes

4x Handles 4x Handles End Caps 1 Silicone 8x Wire Taps

## **Installation Notes**

This wiring diagram is for CTS models that have the interior ambient lighting package. If you do not have the interior ambient package you will have to find running light power on the pigtail of the door plugs. Universal Installation

Please use the included cleaning wipes to make sure the door handles are 100% super clean. You will need to find the plugs on the side of the doors and with a T25 to remove the screw that holds the end cap part of the door handle. Figure 1 (remote rubber gasket to show screw

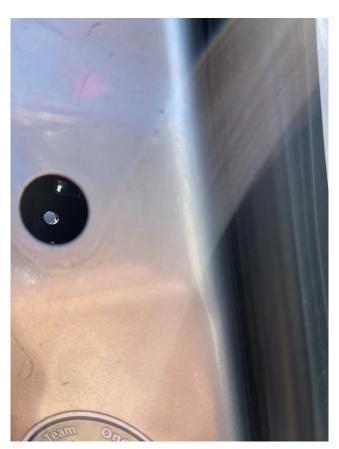


Figure 1

Supplied silicone is to help with the install. You will need blue painters tape to hold the handles once they are siliconed on. Last page will show how to silicone the handles on.

Once on the car. Take blue painters tape and tape around your handle and let it dry. You will need to leave the tape on for at least 24 hours so it drys good. Please make sure you cleaned the handle well with the supplied clean wipes.

Install is will take the average person with basic knowledge around 2-4 hours taking your time and doing door by door.

## Once removed the handle will look like this



Once end cap is removed you will need to take a Dremel and with the shave bit (picture shown below) You will need to shave a groove on the inner part of the handle so when you run the wiring it will not punch the end cap once you reinstall it. Please be careful and take your time to make the groove and wear safety glasses. Dont worry the supplied vinyl will be covers for you to install once install is complete. Also pictures will be on the last page to show finished look.

Please make sure to leave on the inside door handle about 4" of slack cabling once you put the wire inside the door panel. so when you go to open the door you do not rip the wiring off the handle.

Dremel Max life 1/4" Rotary Carving Bit. If the gold tip is not available the silver normal ones will do just fine.



Ok now that you have made the groove. Run the wire inside the door panel. Place the piece of vinyl thats been trimmed to the handle and stick it on. Once covered you can go ahead and reinstall the end cap. Before screwing the T25 back in. Pull the handle to make sure its not pinching or rubbing on the end cap. If it is please go back and make the groove a bit deeper so you have the clearance.

Now remove the door panel. You will need a pick, or small flat head screw driver. Inner handle pull it and you can take off the cover which showcases a screw, remove it.

Pull the button trim piece of the arm rest to show two more screws. Remove them. Now with a puller start pulling the door panel off, Carefully so you do not break clips. Now once you have the panel loose, pull up and you will see and red and white wire that goes to your ambient lighting

You will need to run the wiring carefully all the way around the back end of the door panel inside so its clear from the window and locking. You can use duct tape pieces to secure the wiring so its not bouncing around the door panel. PLEASE NOTE AGAIN. Leave 4\* of slack wire coming inside the door so the handle has enough room to open and NOT rip the wiring from the LED handle.

White is and Red is . Once connected you can test quickly by putting on your running lights switch and the handle will light up. Turn off and go back to finishing up the install.

Once you see everything working. Make sure your wiring is slack on the inside of the door handle where the wire comes in. Remember it has to be enough for when you open the door it will not rip the wiring off the handle. Double and tripe check this before installing the door panel back on.

Reverse the steps and install your door panel. You will need to do the same exact steps on the other 3 doors. If you get confused Youtube has several videos that you can see on how to remove door handles on Cadillac CTS Incase you do not find a video please contact me I can send you the link

Please remember when you have the handles installed with blue tape on them. DO NOT WASH THE CAR. Let the silicone do its thing. Takes 24 hours to fully dry. If you want to leave it on an extra day the better (incase you are worried one day won't do it) Last page will show the final look on the handles.

And lastly enjoy them. As always 1 year warranty on parts and labor. I am not held responsible for any damages to the vehicle. Provided information is for helping you install your handles with Cadillac CTS models that come with ambient lighting package from factory. If your CTS model does not come with ambient package you will need to wire them up to a existing positive and negative to running lights.



Groove as shown



Vinyl overlay placed to cover groove and wire.

