## **CSP5 Switch Installation Instructions**

## Tools required:

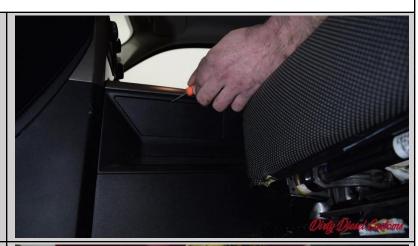
- 13mm wrench
- 3/8<sup>th</sup> drill bit and drill
- Flat Back Pliers
- Box Cutter
- Small Flat Head Screw Driver
- Zip Ties

## Before you start:

- Confirm All Parts Are Present
- Read Installation Guide
- Charge The Batteries If You Suspect They're Low

## **SOTF Switch Install**

**Step One:** Locate where you would like to place your switch and remove the panel from the truck using a small flat head screwdriver



**Step Two:** Using your box cutter knife or flat back pliers, trim the ridge on the back of the panel so drilling can be done in the center of the panel.



**Step Three:** Drill the 3/8<sup>th</sup> hole for the switch from the back of the panel



**Step Four:** Trim the 1/8<sup>th</sup> inch tab off the switch as the locking washer and nut are adequate to hold the switch in place



**Step Five:** Select your switch number for your year of truck:

- 2006-2012 5 Position
- 2013-2018 4 Position
- 2019+ 5 Position



**Step Six:** Using the silver selection switch



Step Seven: Place the switch through the back of the panel and use the lock washer and nut on the front to secure it together. Once it is snug by hand, do a ½-3/4 turn on the nut to tighten. Be careful of the plastic screws to not strip the unit



**Step Eight:** Using the supplied Allen key, secure the knob to the switch and confirm the correct switch count



**Step Nine:** Remove the lower right-side kick plate if your switch is being installed in the center console.



**Step Ten:** Run the wiring for the switch through the kick plate up to the opening of the panel where the switch is going



**Step Eleven:** Plug the wiring of the switch into the switch and reinstall both plates



**Step Twelve:** Replace the factory OBD2 port with the AutoCal port by depressing the two clips on the side and sliding out the factory port



**Step Thirteen:** Once the factory OBD2 port has been removed, insert the AutoCal port where it was



**Step Fourteen:** Plug the factory OBD2 into the receptacle on the AutoCal wiring



Step Fifteen: Using a zip tie secure the excess wiring of the AutoCal into the dashboard to keep it out of the way



**Step Sixteen:** You're done! Disconnect the truck from the charger, clean up and enjoy!

