Installation Instructions for 30830, 30831, 30832 & 30833 Electric Exhaust Cutout

WARNING! CUTOUTS MUST BE MOUNTED BEHIND / DOWNSTREAM OF THE REAR MOST OXYGEN SENSOR IF EQUIPPED. FAILURE TO DO SO MAY RESULT IN A CHECK ENGINE LIGHT.

Installation Instructions:

1. Bolt the electric cutout onto your exhaust cutout flange making sure the electric cutout is centered on the exhaust cutout flange opening. There is a lubrication hole on the side of the unit. This should be placed toward the rear (outlet) side of the flange. Sometimes the butterfly(s), when not used for a long time, can get covered in burnt exhaust and this hole allows you to clean it (without disassembly) by using either carb cleaner or WD 40. If the hole is to the exit side of the cutout it cannot leak.

2. Mount the switch in the desired location. This could be in your dash, console, custom fabricated bracket or seat side panel (not included). **NOTE:** Using the harness pigtail as a reference, the white wires from the pigtail would identify the top or open direction of the switch.

3. Connect the black wire from the switch to chassis ground or the negative post on the battery. Connect the green wire to a 12 volt source that is only on when the ignition key is in the “on” position. Use a 5 amp fuse only.

4. Route the harness to the electric cutouts making sure to stay clear of any heat source or moving parts. When routing through any panel be sure to guard against any sharp edges.

WARNING!

- Keep away from cutouts when activating. Failure to do so may cause bodily injury.
- Do not drive vehicle off road where the exhaust components may come in direct contact with grass, brush or other flammable objects with cutouts open. This could create a fire hazard.
- It is illegal in most states to bypass emission and exhaust systems.
- Any altering of the exhaust system may affect various electronic sensors and systems on some vehicles.
- RELEASE switch immediately upon valve reaching full open or full closed position. Failure to do so may cause a fuse to blow or the cutout motor to fail.