

# SPOD UNIVERSAL SOURCE WITH MODULAR OR MINI SWITCH PANEL INSTALLATION INSTRUCTIONS

Revision 1.0



Allow approximately 1-2 hours for installation.

## Tools required:

- Phillips head screw driver.
- Various sockets. (for battery terminal connections)
- 3/16" diameter drill bit and drill. (for Source bracket)
- DREMEL tool, small saw or box knife. (for modular switch panel only)
- 9 foot piece of string or wire to measure distance from switch panel to Source.

**AFTER INSTALLATION, YOU MUST START THE ENGINE TO ACTIVATE THE SYSTEM!!**

Temporarily remove the Source board with the battery cables from the mounting bracket with the 4 screws at each corner. Don't lose these screws.



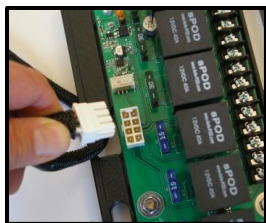
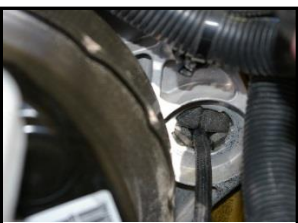
Find a flat location such as the top of the fuse box to mount the Source.



Remove the fuse box lid and use the provided template to drill the bracket mounting holes on top of the lid. Use the screws and washers provided with the bracket to mount the bracket to the lid.



Run the control cable through the vehicle firewall to the cab. There should be an existing passage through the firewall such as the one shown below. Use tape to protect the plugs.



Run the connector up through opening in plastic then plug it into the receptacle. Reinstall the Source board on the bracket with the screws from the previous step. **NOTE:** Do not over tighten these screws or the corners on the board may crack.

# sPOD UNIVERSAL SOURCE WITH MODULAR OR MINI SWITCH PANEL INSTALLATION INSTRUCTIONS

Revision 1.0

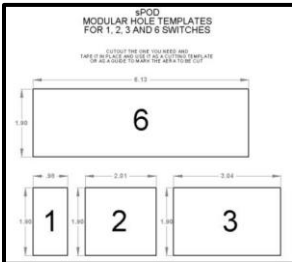
Connect **Positive** & Ground wire to battery terminals. Use supplied cable ties to secure all cables and the circuit breaker.



Measure how far you will be mounting your switch panel from the Source. It helps to use a 9 foot string to map out the harness position from the source to the switch panel, as the wire harness is **9 feet**.

## Modular Switch Panel

Use a DREMEL or box knife and the provided “Modular Hole Template” to cut out the mounting location for the switch panel. After the hole is cut, the modular panel will press into place.



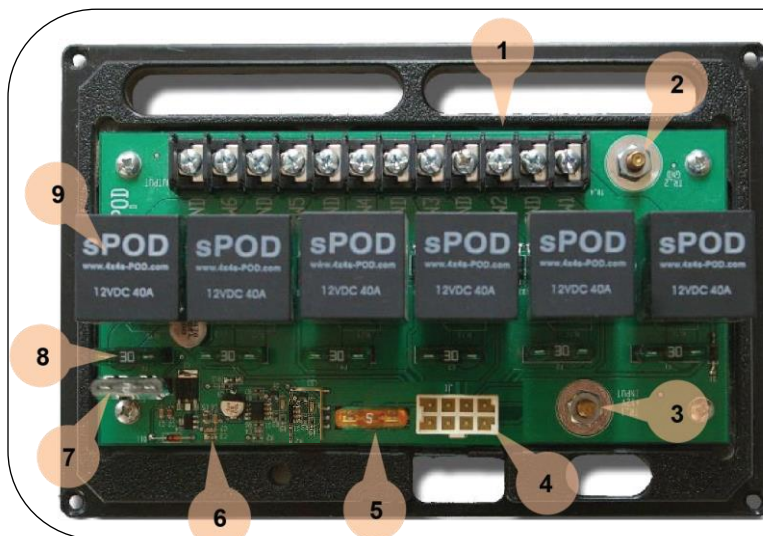
## Mini Bezel Switch Panel



Dodge Ram center console



Below the dash



1. Attach your accessories here. SWx is the **Positive** and GND is the negative terminal.
2. Negative battery terminal.
3. Positive battery terminal.
4. Switch panel harness input.
5. Switch panel fuse.
6. Low voltage detection circuit.
7. Low voltage detection circuit fuse. Remove this fuse to disable LVCO.  
- If the LVCO detects a low voltage (10.6 VDC) and shuts the sPOD down, turn off all switches on sPOD and start the vehicle to enable the sPOD again.
8. Accessory fuses. **Use the appropriate rated fuse for the accessory you are attaching** (max. 30 AMPs).
9. Relays that are removable.

**Whenever possible, keep your engine running when powering electrical accessories!**

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