# sPOD Installation Instructions 2009 - 2015 Jeep JK Wrangler www.4x4s-POD.com



#### Allow approximately 1 hour for installation

# **Tools required**

- Phillips head screw driver.
- 10mm, 12mm sockets
- T-20 TORX bit & T-25 TORX bit
- Flashlight.
- Remove the Freedom/Soft top for easier access during installation.
- Remove existing plastic windshield header cover by swinging the visors out of the way and pulling the plastic windshield header straight out until all 4 clips pop out of windshield frame.
- Remove visor using the T-20 TORX bit.







After installation

You must start engine to activate

system!!!

- Use a T-25 TORX to remove existing footmans loop from windshield frame.
- Align the bezel bracket over the footman loop and reattach the assembly back on to the windshield frame with the bezel bracket attached on **TOP** of the footman loop as shown below.



Keep this hole clear!
It is used for the plastic
windshield header alignment stud







• Re-install the plastic header back on and snap into place. Tuck the harness behind the plastic windshield.

Attach switch bezel assembly to the bracket using the **10-32** Phillips head screws supplied. Do not tighten until bezel fits snugly against plastic windshield cover.



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• Guide wire harness through all the plastics going toward the driver's side by lifting and tucking the harness behind the plastic as you go. Feed the harness down behind the plastic vertical pillar and out the side opening for now.



Sun visor / left side Vertical "A" pillar

Wire harness

• Next, remove the plastic cover on the driver's side between the door and the side of the dash for access to the firewall. Remove by just snapping it off.

Wire harness



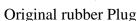
Use a small screwdriver and pry out plastic



Wire harness Goes through

• Standard Transmissions Use this grommet on upper right side of brake booster.





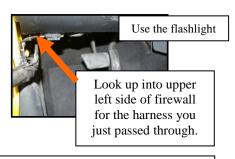






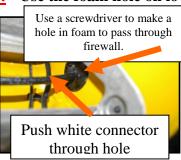
Form a hook on the end of the fish line and wrap the white connector with a little electrical tape.

• Automatic Transmissions. Use the foam hole on lower right side of brake booster.

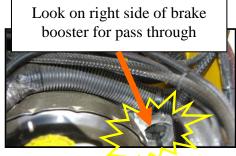


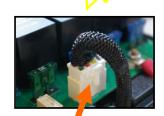
Pull white connector through









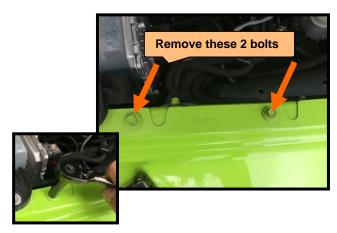


Run white connector up through opening in plastic

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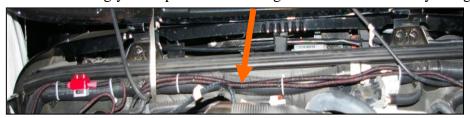
On driver's side fender, locate two bolts as shown below. They are located next to the ECU.



Place plate over holes and install both bolts and tighten.

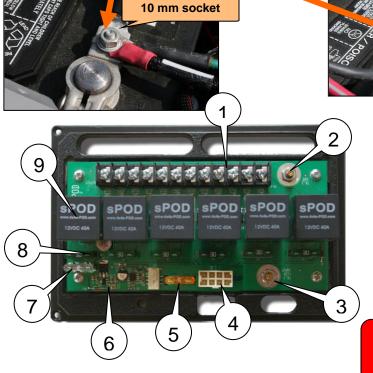


Snugly route power leads along firewall over to battery using supplied cable ties to secure..

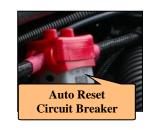




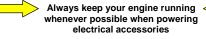
Connect **Positive** & **Ground** wire to battery terminals. Use supplied cable ties to secure all cables.







- Attach your accessories here.
- SWx Is the Positive and GND is the negative terminals.
- 2. Negative battery terminal.
- 3. Positive battery terminal.
- 4. Switch panel harness input.
- 5. Switch panel fuse.
- 6. Low voltage detection circuit.
- Low voltage detection circuit fuse. Remove this fuse to disable LVCO
  - If the LVCO detects a low voltage (10.6VDC) and shuts the sPOD down, turn off all switches on sPOD and start the vehicle to enable the sPOD again.
- 8. Accessory fuses. Any fuse can go here up to 30 AMPs. (6 pl.)
- 9. Relays that are removable.



After installation !!!Must start engine to activate system!!!