Allow approximately 2 hours for installation

### **TOOLS REQUIRED:**

- Phillips head screw driver
- Drill motor and a 1/4" diameter drill bit
- 8mm and 3/8" sockets
- T-20 TORX bit
- Duct tape

#### AFTER INSTALLATION, YOU MUST START ENGINE TO ACTIVATE SYSTEM!!

- Remove the Freedom/Soft top for easier access during installation.
- Place a piece of tape over the defroster duct and/or cover interior with plastic.
- 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.







- Loosen the drivers side windshield "A" pillar and visor using the T-20 TORX bit to loosen the 2 screws.
- Use a ¼" diameter drill to remove existing footmans loop from windshield frame by drilling off the pop rivets holding the loop on. Be careful not to drill into loop or windshield frame! Only remove the head of the rivets! Now pull the footmans loop off and push the rivet into the windshield frame to clear the holes for the sPOD's threaded adapter.



- Now feed the sPOD threaded adapter bracket through the windshield rivet hole on the **right** bringing it back through the **left hole**. Notice that one **nut comes pre-installed**, leave it on while feeding it through so as not to drop it inside the windshield frame.





May have to ream hole open

 Now you are ready to attach the sPOD switch bezel bracket and footman loop to the windshield frame as shown below. Align the bracket and footman loop over the left hole and install a washer and the 10-32 nut on left side. Remove the right hand side nut and install the washer and 10-32 nut on right hand side.







- 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 palstic vertical pillar and out the side opening for now.



Plug the harness into any of the two receptacles in back of the panel

- 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 off.







### STANDARD TRANSMISSIONS



Original rubber plug



Use this hole on upper right side of brake booster



Fish line



Be sure to keep protective cap on. Form a hook on the end of the fish line & wrap the connector with a little electrical tape

AUTOMATIC TRANSMISSIONS Use the foam hole on lower right side of brake booster. (Use a flashlight)



Look up into upper left side of firewall for the harness you just passed through



Look for large foam filled "clutch linkage" hole. Use screwdriver to make a hole to pass the connector through.



Look on right side of brake booster for pass through



Pull connector through

### Do this next step before mounting plate to fender!

Run connector up through opening in plastic then plug into any of the 2 receptacles



NOTE: These lights are disabled and will not be on



- On driver's side fender, locate two bolts (next to the ECU) as shown below.







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



- Connect **Positive** and **Negative** wire to battery terminals. Use supplied cable ties to secure all cables.



Positive side - 10 mm socket





- 1. Attach your accessories here. SWx is the Positive and GND is the Negative terminal.
- 2. Positive battery terminal.
  - 3. Negative battery terminal.
  - 4. Ignition control inputs for switches 1 and 2 only.
- 5. Switch panel harness input (CAT-5 Ethernet) (TWO).
- 6. Bluetooth receptacle: This is where you would plug
- in the Bluetooth module (purchased separately). 7. Fault protection devices. Please do not touch or bend these!
- 8. DIP switch configurator (see below).
- 9. Reset fuse. Remove fuse for 10 seconds and replace for reset.

# WHENEVER POSSIBLE, KEEP YOUR ENGINE RUNNING WHEN POWERING ELECTRICAL ACCESSORIES!



**sPOD SOURCE PROGRAMMING** 

SPOD

**SWITCH PANEL FLASH AND STROBE FEATURES:** Any or all of the 8 switches can be programmed for Flash and Strobe modes. By default, all switches are set in the steady ON mode (features disabled).

#### To enable these features, follow this sequence of steps:

Remove panel from windshield by removing two Phillip's head screws. Without unplugging control cable, lower panel to be able to have access behind it.

1) Locate and remove the Jumper (behind panel on the lower right side)







2) Decide which switch(es) that you want to enable the Flash and Strobe feature; Turn those switch(es) on (leave on)



3) Put the Jumper back on the far right pins; Turn switch(es) off







4) Test the switch(es) that were enabled (see "How to Use Flash and Strobe Features" below)5) Reinstall the switch panel using the two Phillips head screws.

#### How to Use Flash and Strobe Features:

Starting in the **OFF** position: Turn the switch **On** for **Steady** mode (normal operation) Toggle the switch **On/Off/On** quickly to activate **Flash** mode Toggle the switch **On/Off/On** quickly again to activate **Strobe** mode Toggle the switch **On/Off/On** quickly again to set to **Steady** on mode (normal operation)

#### To disable the flash and strobe features and reset to factory default, just remove the jumper and put it back on.

PILOT LIGHT ACTIVATION: To activate the pilot lights, push the power control button once for on & once more for off.



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