INSTALLATION INSTRUCTIONS
SE SYSTEM (8-CIRCUIT)
2007 – 2018 JEEP JK WRANGLER

TOOLS REQUIRED

- Phillips head screwdriver
- 10mm & 12mm sockets
- Flashlight

Allow approximately 2 hours for installation

Visit the SE – Special Edition tab on www.4x4s-pod.com to view our FAQ videos

NOTES & WARNINGS

- Never reverse polarity on battery cables.
- NEVER chassis ground the sPOD's negative battery cable. Always attach both positive and negative accessory wires to the sPOD.
- Although the sPOD system is weather proof, do not submerge in water. Do not spray cleaner onto unit or into any openings. Always use a soft towel or cloth for cleaning purposes and or compressed air to dry.
- System will shut down when voltage drops to 11.6 V (2 minute delay) and requires 12.8 V to reinitialize (start engine).
- Do not tamper, open or remove any factory-installed components; this will void the warranty.
- Do not replace 2 amp or the 5 amp fuse with any other rated fuse; this will void the warranty.
- Do not attach any additional electrical accessories to the battery terminals on the Source; this will void the warranty.
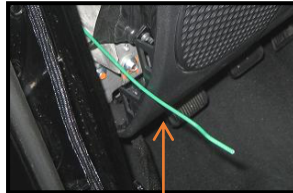
STANDARD TRANSMISSIONS

Original rubber plug

Use this grommet on upper right side of brake booster
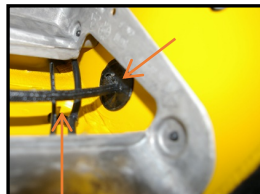
Fish line

Be sure to keep protective cap on. Form a hook on the end of the fish line and wrap the connector with a little electrical tape.
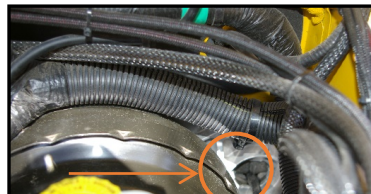
AUTOMATIC TRANSMISSIONS Use the foam hole on lower right side of brake booster. (Use the flashlight)

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

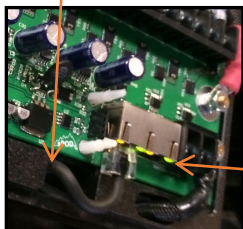**Use a screwdriver to make a hole in foam to pass through firewall. Push plug through**

Look on right side of brake booster for pass through
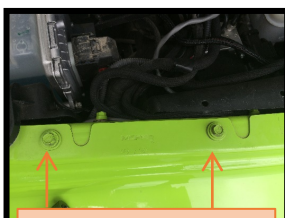
Pull plug through gently by the cable and not the plug

- Run connector up through opening in plastic. 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.
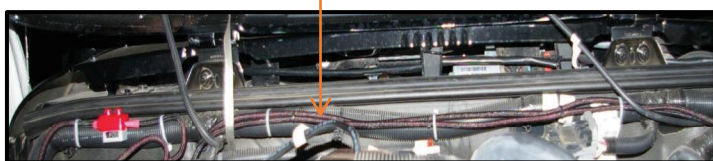

Remove these two bolts

Place plate over holes. Install both bolts and tighten.

INSTALLATION INSTRUCTIONS
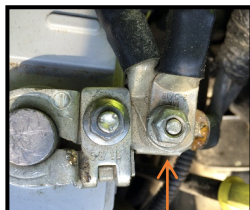## SE SYSTEM (8-CIRCUIT) 2007 – 2017 JEEP JK WRANGLER

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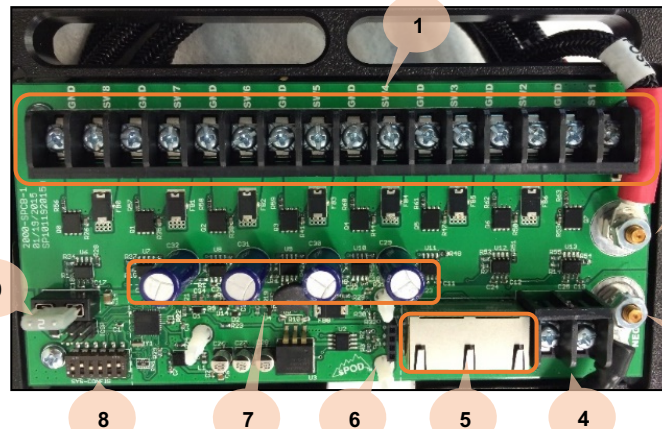

- Connect **Positive** and **Negative** wire to battery terminals. Use supplied cable ties to secure all cables.


Positive side – 10mm socket

Negative side – 12mm socket

1. Attach your accessories here.
   SWx is the **Positive** and GND is the Negative terminals.
2. Positive battery terminal.
3. Negative battery terminal.
4. Ignition control inputs for switches 1 or 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). This is not needed with the HD as the HD panel has the Bluetooth built in.
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!**

DIP SWITCH CONFIGURATOR
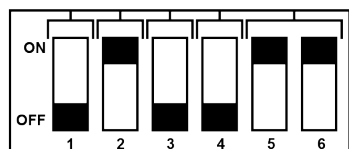
FACTORY DEFAULT SETTINGS

KEY-ON LOCK OUT SWITCH #1 ACTIVATED

KEY-ON LOCK OUT SWITCH #2 ACTIVATED

KEY-ON LOCK OUT SWITCHES #1 & #2 ACTIVATED

KEY-ON LOCK OUT CONTROL FOR ONLY SWITCHES #1 AND #2
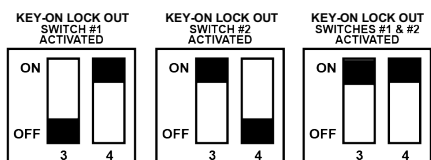
SOURCE #1

SOURCE #2
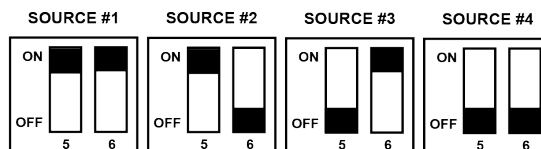
SOURCE #3

SOURCE #4

MULTIPLE SOURCE SELECT SETTINGS

After installation, you must start engine to activate system!!!

MAIN CONTROL SCREEN

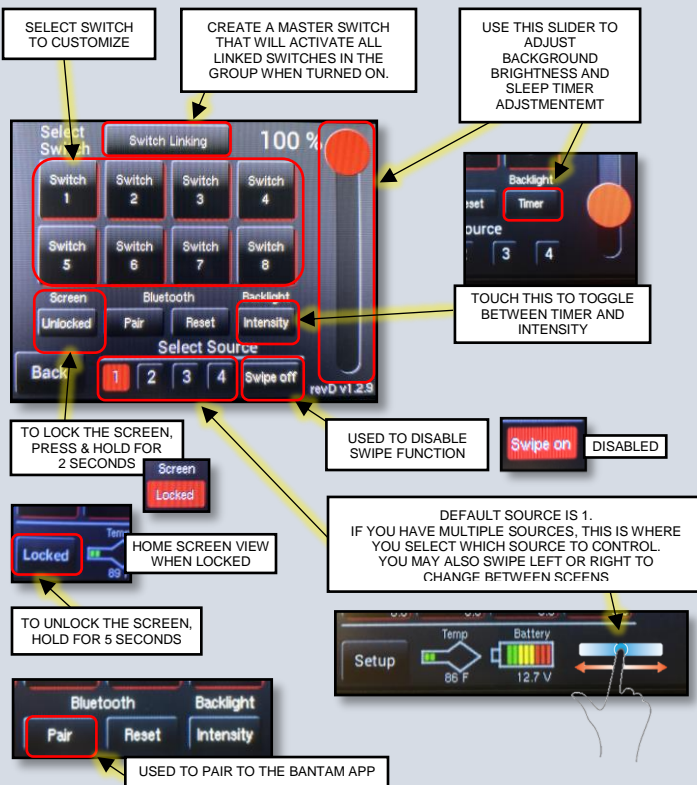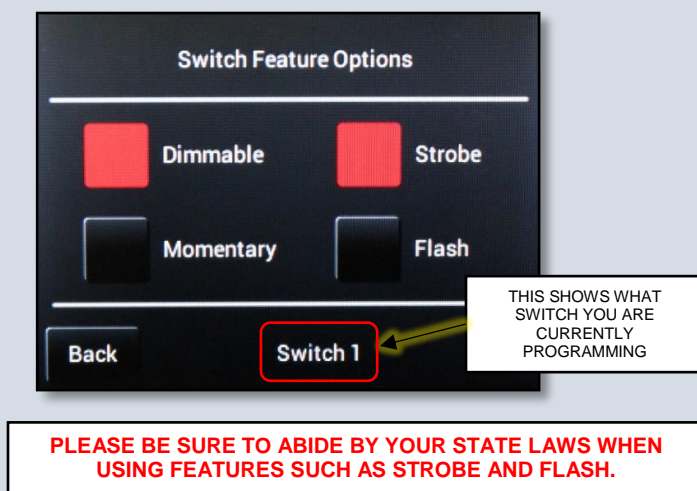"OFF ROAD" MODE ENABLES THE FLASH AND STROBE FEATURES. "ON ROAD" MODE DISABLES THE FLASH AND STROBE FEATURES.

SOURCE # INDICATOR

SLIDER USED FOR DIMMING YOUR OFFROAD LIGHTS

TOUCH TO TURN SCREEN OFF. HOLD FOR 1 SECOND TO TURN ALL ACCESSORIES OFF TOUCH IN AREA OF WHERE OFF BUTTON IS TO TURN SCREEN ON

CURRENT METER (ONLY AVAILIBLE WHEN USED WITH THE BANTAM)

SELECT TO ENTER PROGRAMMING MODE

SOURCE BOARD TEMP NORMAL RANGE IS BETWEEN 0 DEG F & 220 DEG F TO CHANGE TO CELSIUS, HOLD TEMP ICON FOR 5 SECONDS TO TOGGLE BETWEEN TEMP MODES

BATTERY VOLTAGE MONITOR SYSTEM WILL SHUT DOWN WHEN VOLTAGE DROPS BELOW 11.2V FOR LONGER THAN 2 MINUTES MUST RESTART ENGINE TO RE-INITIALIZE SYSTEM (12.8 TO RESTART)

SWITCH PROGRAMMING SELECTION SCREEN

SELECT SWITCH TO CUSTOMIZE

CREATE A MASTER SWITCH THAT WILL ACTIVATE ALL LINKED SWITCHES IN THE GROUP WHEN TURNED ON.

USE THIS SLIDER TO ADJUST BACKGROUND BRIGHTNESS AND SLEEP TIMER ADJSTMENTEMT

TOUCH THIS TO TOGGLE BETWEEN TIMER AND INTENSITY

TO LOCK THE SCREEN, PRESS & HOLD FOR 2 SECONDS

HOME SCREEN VIEW WHEN LOCKED

USED TO DISABLE SWIPE FUNCTION

Swipe on DISABLED

DEFAULT SOURCE IS 1. IF YOU HAVE MULTIPLE SOURCES, THIS IS WHERE YOU SELECT WHICH SOURCE TO CONTROL. YOU MAY ALSO SWIPE LEFT OR RIGHT TO CHANGE BETWEEN SCREENS

TO UNLOCK THE SCREEN, HOLD FOR 5 SECONDS

USED TO PAIR TO THE BANTAM APP

SWITCH CUSTOMIZATION SCREEN

SELECT EACH LINE AND ENTER TEXT. MAX 8 CHARACTERS PER LINE.

PRESS HERE TO ENTER INTO **Switch Features** SCREEN

WHEN DONE, PRESS & HOLD **Save** FOR 1 SECOND. BUTTON WILL FLASH RED TO SAVE

Line 1: Switch
Line 2: 1
Line 3:

SWITCH FEATURE SCREEN

Switch Feature Options

Dimmable   Strobe

Momentary   Flash

Back   Switch 1

THIS SHOWS WHAT SWITCH YOU ARE CURRENTLY PROGRAMMING

PLEASE BE SURE TO ABIDE BY YOUR STATE LAWS WHEN USING FEATURES SUCH AS STROBE AND FLASH.

"OFF ROAD" / "ON ROAD" MODE:

Selecting the "**Off Road**" mode enables you to use all of the flash and strobe features that you have programed to use for certain switches (in the "Switch Feature Options" menu).

Selecting the "**On Road**" mode disables all the flash and strobe features. Switching to "On Road" will change ALL switches currently in flash or strobe mode to solid on.
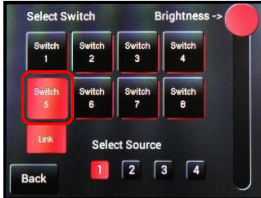
LINK

The "**Link**" option allows you to turn on multiple switches with one (Master) switch.

1. In the "Switch Programming Selection Screen" start by pressing "**Link**"

> **NOTE** Strobe function must be turned off before you go back into the setting to disable it. If it's left on, then the strobe function will not be disabled.

2. Click on any switch to program it as the Master switch

> **NOTE** You can still use all grouped switches individually, but turning on the master switch will turn on all switches in the group.

3. Click on all switches you wish to link the Master switch

> **PLEASE BE SURE TO ABIDE BY YOUR STATE LAWS WHEN USING FEATURES SUCH AS STROBE AND FLASH.**

4. Then click "**Link**" and "**Back**"

SWITCH ICON CUSTOMIZING

The sPOD Bantam app will allow the buttons to be customized.
In Google Play (for Android) or iTunes (for Apple), search "sPOD Bantam".
Download the sPOD Bantam app onto your smartphone or tablet.
Be sure that your device's Bluetooth is turned on.

1. On Touchscreen, touch the "**Setup**" button and then the "**Pair**" button to put it in "pairing mode" for 60 seconds.
2. Open the Bantam app and touch "**Setup**".
3. Touch the "**Scan**" button and wait 10 seconds.
4. When "Pairing Request" dialogue box appears Hit "**Cancel**" and wait for the PIN to appear in upper left (in White).
5. When "Pairing Request" dialogue box appears again, enter PIN number and then touch the **Pair** button. The app will now be paired to the Touchscreen and will be ready to use. To reset pairing with all devices, touch and hold the "**Reset**" button for 10 seconds.

CALIBRATION

1. Use a small flathead screwdriver to pull off the small plug. This will expose the calibration button on the back
2. While touchscreen is plugged in, press the **white** calibration button that is inside the access hole
3. Follow the instructions on the screen, touching the screen where shown. Repeat as required for desired results
4. Replace the plug when finished
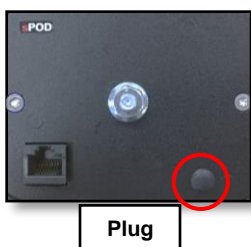
Plug

Calibration Button

> **IF TOUCHSCREEN GOES INTO SLEEP MODE, TAP THE UPPER LEFT CORNER OF THE SCREEN.**