# Insane Audio Universal Flush Mount Camera

# Installation Guide for Jeep Wrangler '07-'16 2-Door JK

### Installation Time: 1 Hour

### **Tools Required:**

- ✓ Box Cutter/Knife
- ✓ 7mm Socket
- ✓ 10mm Socket
- ✓ Socket Wrench

### Installation Instructions:

### Note: This product requires the Insane Audio Head Unit or another comparable head unit with RCA outputs.

1. Carefully open the package using a box cutter or knife (Figure A) and ensure the hardware is included and undamaged.



Figure A

- 2. Disconnect the negative (-) terminal of the battery using a 10mm socket wrench.
- 3. Remove the bolt on the top of the center of the dash using a 7mm socket wrench (Figure B).



Figure B

4. Using a panel removal tool, dislodge the center switch panel, then remove the bolt behind the panel using a 7mm socket wrench (Figure C).



Figure C

5. Starting just below the steering wheel, pry off the dash panel and remove the two bolts at the top corners using a 7mm socket wrench (Figure D).



Figure D

- 6. Releasing the pressure clips, remove the entire upper dash panel.
- 7. Remove the four bolts on the face of the OEM head unit (Figure E). Disconnect each of the connectors and sit the OEM head unit to the side.



Figure E

8. Connect the yellow wire to the "VIDEO IN" wire at the rear of the head unit (Figure F).

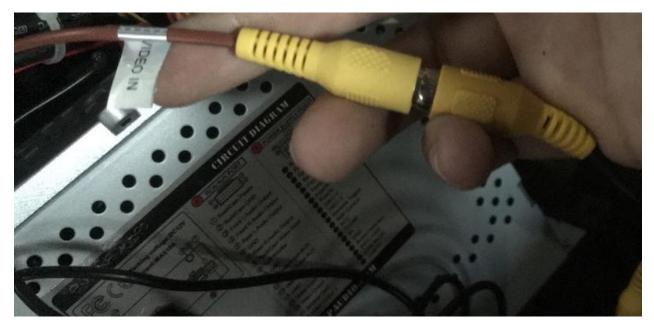


Figure F

9. Connect the power wire's black stripped wire to a ground and the red to a 12v power source (Figure G).

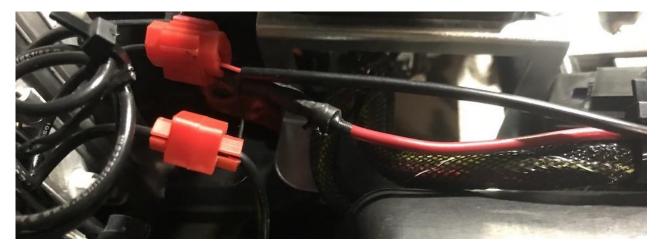


Figure G

10. Connect the power wire's black end to the red end of the camera wiring harness (Figure H).



Figure H

11. Connect the other side of the yellow wire from the rear of the head unit to the yellow end of the camera wiring harness (Figure I).



Figure I

- 12. *Optional*: Using the supplied hole saw, drill a hole for the camera unit to sit flush inside.
- 13. Mount the camera.
- 14. Reverse Steps 2-7 to reassemble the dash and reconnect the battery.
- 15. Start the engine and open the "AVIN" app to display the camera's imaging (Figure J).

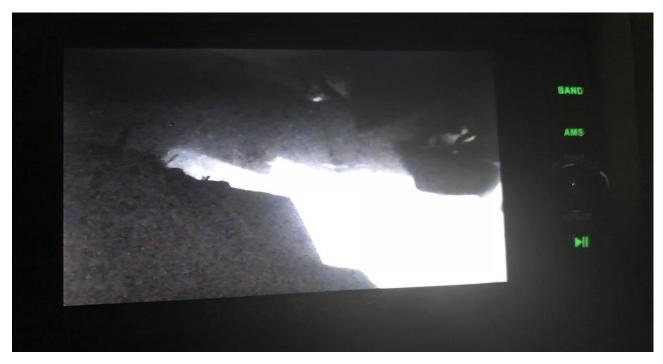
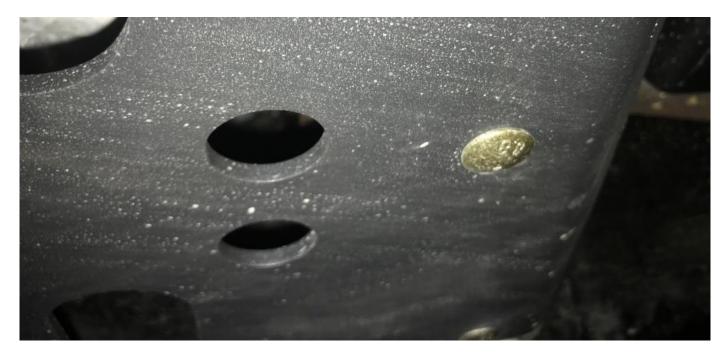
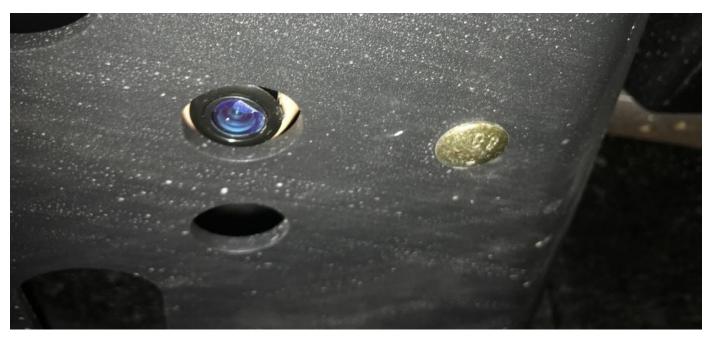


Figure J



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 02/21/2018