

Insane Audio Navigation Head Unit

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

Installation Time: 1 Hour

Tools Required:

- ✓ Box Cutter/Knife
- ✓ Panel Removal Tool
- ✓ 7mm Socket
- ✓ Socket Wrench

Installation Instructions:

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.
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 (Figure E).



Figure E

7. Remove the four bolts on the face of the OEM head unit (Figure F). Disconnect each of the connectors and sit the OEM head unit to the side.



Figure F

8. Disengage the backup camera display if not installing a backup camera with this unit by plugging the wiring connection together (Figure G).



Figure G

9. Connect the Insane Audio wiring harness to the factory wiring (Figure H).
 - A. If vehicle has a factory-installed Alpine sound system, the wiring will need to be reversed (R2 to F1, F2 to R1).
 - B. If the vehicle has any other factory-installed sound system, connect as intended (R2 to R1, F2 to F1).



Figure H

10. Connect the wiring harness, GPS antenna, AM/FM radio adapter, iPod cable, and USB cable to the rear of the Insane Audio head unit (Figure I).



Figure I

11. Secure the head unit by reinstalling the four bolts removed in Step 7 (Figure J).



Figure J

12. Reinstall the dash by working backward through Steps 6 – 2.

13. Reconnect the negative (-) terminal of the battery.



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 02/14/2018