



**Audio System Upgrade Package  
2011 - UP Jeep Wrangler 4-Door and 2-Door**

**Installation Instructions**

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**Congratulations, you just purchased one of the most sophisticated 32 bit digital audio amplifiers available today. Fortunately, all the complexity and sophistication is on the inside and all you have to do is plug it in. When you're finished with the installation and turn it on, you will immediately notice an improvement in sound quality.**

**This amplifier is devised to work with the complete line of speaker and subwoofer upgrades developed in conjunction with Kicker®. Because each is application specific, please see your dealer or contact the Direct Connection Hotline at 1-888-528-HEMI to find the additional components specifically designed for your vehicle to maximize your listening experience.**

**SPECIFICATIONS**

<b>RMS Power at 4 Ohms:</b>	<b>28 W x 8</b>
<b>RMS Power at 2 Ohms</b>	<b>46 W x 8</b>
<b>Frequency Response</b>	<b>20 Hz – 21K Hz</b>
<b>Signal to Noise Ratio</b>	<b>95 dB</b>
<b>THD at Rated RMS Power</b>	<b>1.0 %</b>



## **FEATURE DESCRIPTION**

### **Driver Selectable Surround**

**That's not all your new amplifier has to offer. Another benefit is DSS (Driver Selectable Surround) mode. DSS can be turned on and off with the volume control knob on the radio or steering wheel volume control buttons. DSS will give your music a new dimension by simulating a surround sound feel. You can enable DSS by turning the volume control knob on the radio up two increments and then down two increments within three seconds. You will hear a momentary attenuation in the sound when the system switches to DSS mode. You can also enable DSS with the steering wheel volume control buttons in the same way. Press the volume up button twice and then the volume down button twice within three seconds. To disable DSS just repeat the same process.**

**Note: the balance is automatically controlled when you are in DSS mode. In fact, an easy way to tell whether you are in DSS or non-DSS mode is to try the balance control. DSS can be utilized with any source - i.e., Sirius® satellite radio, regular radio, and compact disc player.**

### **KMS-1® or Kicker® Mobile Surround**

**While DSS is exciting even more so is the other capability of your amplifier. If your vehicle is equipped with factory VES® (Video Entertainment System) you can enjoy the benefits of KMS-1® (Kicker Mobile Surround).**

**KMS-1 is enabled automatically when the Radio is put into the VES® mode. This feature offers the ultimate listening experience by providing surround sound uniquely equalized for your interior space.**

**Note: While in KMS mode the system automatically sets balance, fade and tone to provide the optimal surround experience.**

**KMS® is available only if a DVD is in the player and the radio mode is set to VES®.**

*For information or additional assistance please contact directly via the Direct Connection hotline at 1-888-528-HEMI (4364).*



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1EA. EIGHT CHANNEL AMPLIFIER  
1EA. AMPLIFIER BRACKET  
1EA. INSTRUCTIONS

P/N RE08CAN8HS  
P/N RM11JK41  
P/N RBI77KCK056

### TOOLS REQUIRED:

Ratchet  
10mm Socket  
Panel Removal Tool  
Phillips Screwdriver  
1/4 socket  
7mm socket  
8mm socket

1. Disconnect negative battery cable
2. Remove the rubber liner in the pocket above the radio to access the 7mm screw and remove the screw. Fig. 1
3. Remove the pocket, or window switch depending on trim level, below the radio by prying loose with a panel removal tool. Find the 7mm screw and remove. Fig. 2





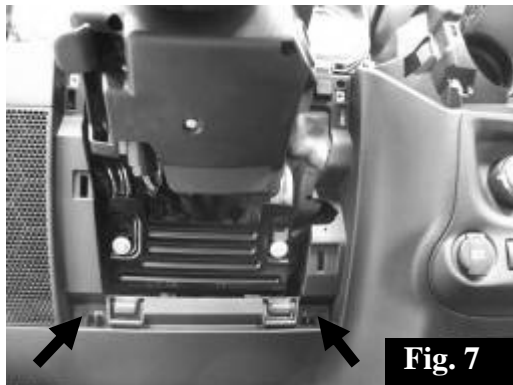
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4. Gently pull out on the panel just below the steering column, rotate down and remove. Fig. 3
5. Remove the two 7mm screws (one on each side of the steering column) that secure the radio/instrument bezel. Fig. 4



6. Pull the radio/instrument bezel straight back and remove from dash. Fig. 5
7. Remove the two 7mm screws securing the plastic panel below the steering column indicated by the arrow in Fig. 7, and the one 7mm screw near the kick panel
8. Remove the dash end panel by prying loose with a panel removal tool. Fig. 8





9. Remove the two 7mm securing the speaker housing. Fig. 9
10. Remove the 10mm bolt securing the speaker housing. Fig. 10
11. Carefully pull the dash panel outward until there is sufficient room to allow access to remove speaker housing and disconnect wiring.



12. Remove the two 8mm bolts securing the top of the factory amplifier.
13. Remove the one 7mm bolt (this will not be used for reassembly) securing the bottom of the factory amplifier.
14. Install the replacement amp/bracket assembly into position as shown in Fig. 11 and secure the top of the amp bracket using the original 8mm bolts
15. Secure the bottom of the amp bracket using the supplied 1/4" screw. Fig. 12



16. Replace all previously removed parts in reverse order