



CFE PRODUCTS

MODEL : JK-DKN-11W & JK-DKN-11B

JK KENWOOD NAV RADIO INSTALL KIT
with STEERING WHEEL CONTROL

2011 & UP

Radio Prep

Special Note - While this installation kit is mostly plug & play, we strongly advise that you thoroughly read the instructions that came with your new radio before proceeding.

There are some wires that do not connect at this time, but may be used in the future.

1. Attach the Double DIN Brackets/ Trim Plates to the side of the Double DIN Radio using the Screws supplied with the Dash Kit as shown in picture #1.

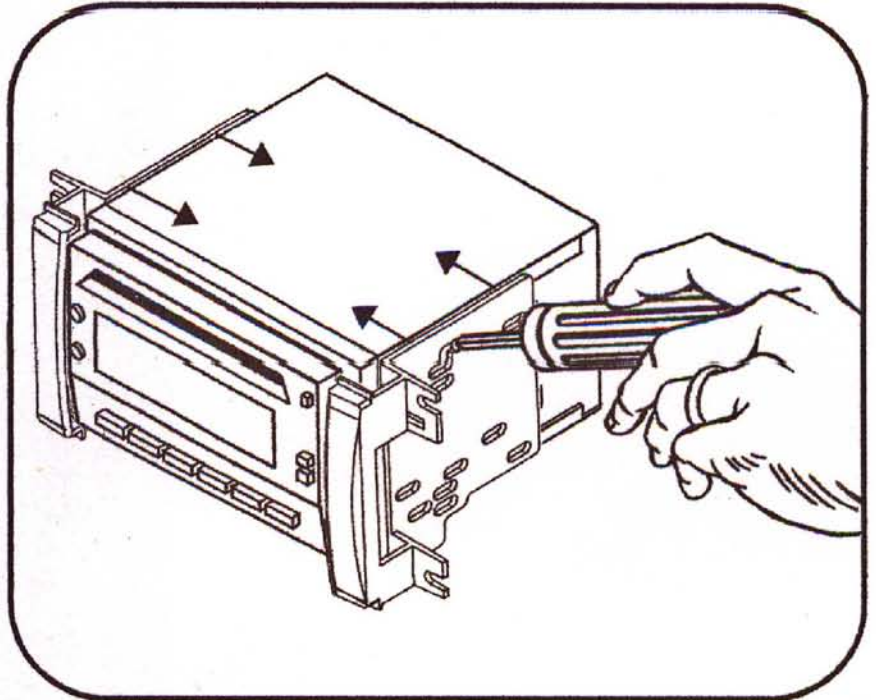
While picture # 2 below is not the exact radio that you are installing, the procedure is the same.

2. Plug the Adaptor Harness into the New Radio as shown in picture # 2 A.

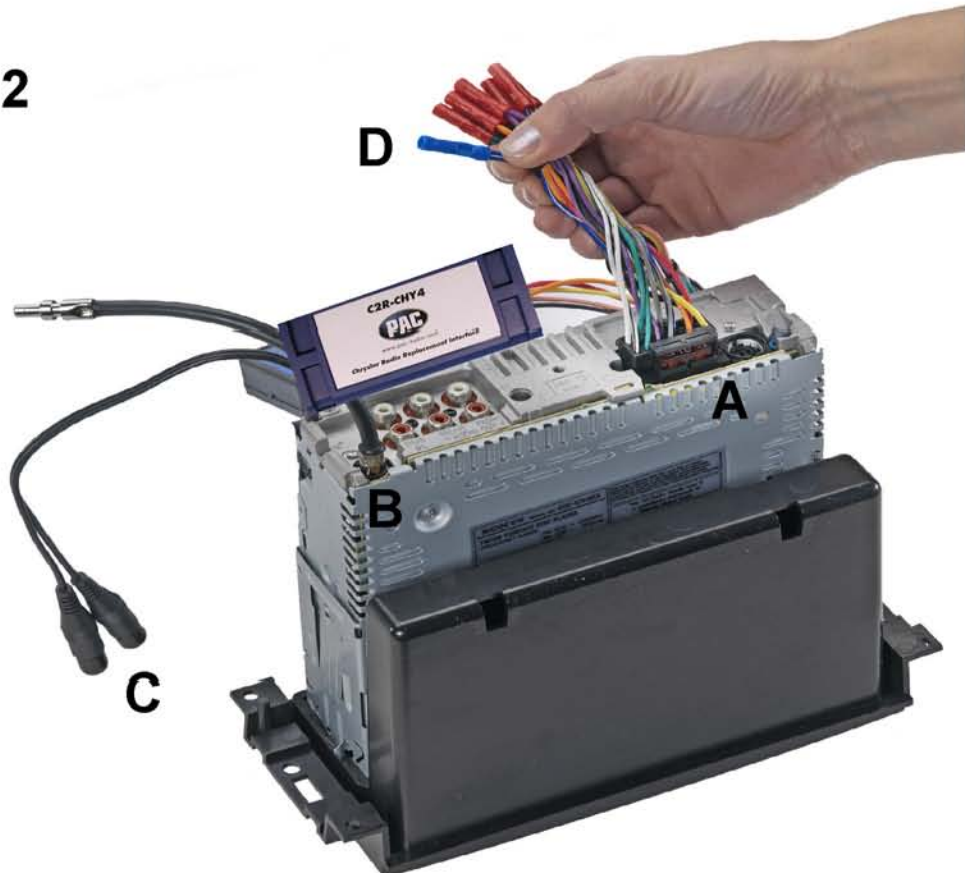
3. Attach Antenna Adaptor to Radio as shown in picture #2 B.

4. Some Radios have separate RCA Sub Woofer Output Leads as shown in picture #2C. These Leads will not be needed to run your Factory Installed Sub Woofer. They will only be used if you decide to add an after market Sub Woofer at a later date. Picture 2D shows the Blue Connector which is the Remote Turn On Lead from the Radio. This connection will only be used if you decide to add an After Market Sub Woofer.

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CFE PRODUCTS
MODEL # JK-DKN-11W & 11B

JK Wrangler 2011 & UP
With Steering Wheel Controls

P2

WARNING: Before Proceeding With The Dashboard Disassembly, Disconnect And Isolate The Negative Battery And Wait Two Minutes For The Airbag System Capacitor To Discharge. Failure To Follow These Instructions May Result In Possible Serious Or Fatal Injury.

Remove Steering Column Cover

1. Using a trim stick or a flat edge screw driver, release the upper clips as shown in picture 1. Rotate the steering column opening cover down and remove from lower tabs as shown in picture 2.



Remove 3 Air Outlets

(1 on drivers side & 2 below the radio) Each air outlet is secured by a retaining tab located on the outlet, and a stop tab located on the back of the trim panel.

1. Access the retaining tab from the inside of the air outlet, through the square openings provided.
2. Rotate the louvers of the air outlet in the instrument panel to the eleven-o-clock position (pic 3).
3. Adjust the louvers partly downward for best access.
4. Working from the inside of the air outlet, place a small screwdriver or equivalent through the square opening located at the one-o-clock position (pic 4).
5. Carefully pry the retaining tab toward the center of the air outlet and rotate the outlet counterclockwise until the tip of the screwdriver reaches the eleven-o-clock position as shown in picture 5.
6. Pull the air outlet straight out of the instrument panel as shown in picture 6.



Remove 4 Dash Screws.

1. Using a 7 mm socket remove the top screw located under the storage bin mat as shown in picture 7.
2. Unsnap the switch opening plate from below the radio. If your vehicle has power windows, unplug the wiring harness from the switch plate. Pay attention to the red locking tab on the switch plate. Use a flat head screwdriver to push it up from the bottom (pic 8)
3. Remove the plug as shown in picture 9.





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JK Wrangler 2011 & UP



With Steering Wheel Controls

P3

4. Remove the dash screw from behind the switch plate as shown in picture 10. Remove the 2 dash screws on either side of the steering wheel as shown in picture 11.

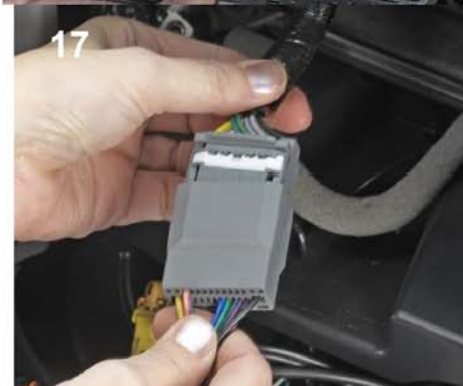
CAUTION: Do not use tools to release the lower bezel retaining clips or damage to the bezel and reinforcement ring can occur.

Remove Dash Bezel

1. Using two hands, reach through the vent openings and firmly grasp the lower bezel. Carefully pull the bezel back to release the lower retaining clips as shown in picture 12.
2. Using two hands on either side of the dash bezel, pull the dash bezel toward you from the bottom and remove the bezel as shown in picture 13.
3. Using a 7mm socket remove the 4 screws and slide the Factory Radio out (picture not shown).
4. Remove the Factory Antenna Connector(s). You will also have a Yellow Connector if you have Factory Satellite Radio. Squeeze the side of the plug to release the Plug and remove as shown in picture #14. Repeat the same procedure for the White Plug (am/fm antenna).
5. Remove the Gray Factory Radio Plug by Squeezing the bottom to release the Plug as shown in picture #15.
6. Remove the factory radio and set aside.

Install New Radio

1. Reconnect the White Antenna Cable from your Jeep to the Antenna Adaptor Cable which was already installed on the New Radio as shown in #16. If you also have a Yellow Connector it will not be used.
2. Plug the Gray 22 Pin Connector to the Jeeps corresponding Wiring Harness as shown in picture #17. Carefully tuck the Digital Adaptor Box behind the New Radio (picture not shown). This will allow room for the New Radio to slide into the Dash. Slide New Radio into the Dash making sure that none of the wires are pinched.
3. Re-Install One of the Radio Screws to hold radio in place.
4. Before going any further, test the New Radio to verify that all Functions are Operating Properly including Steering Wheel Controls.
5. If the Radio operates properly, Install the remaining 3 screws for the Radio and reassemble the Dash.





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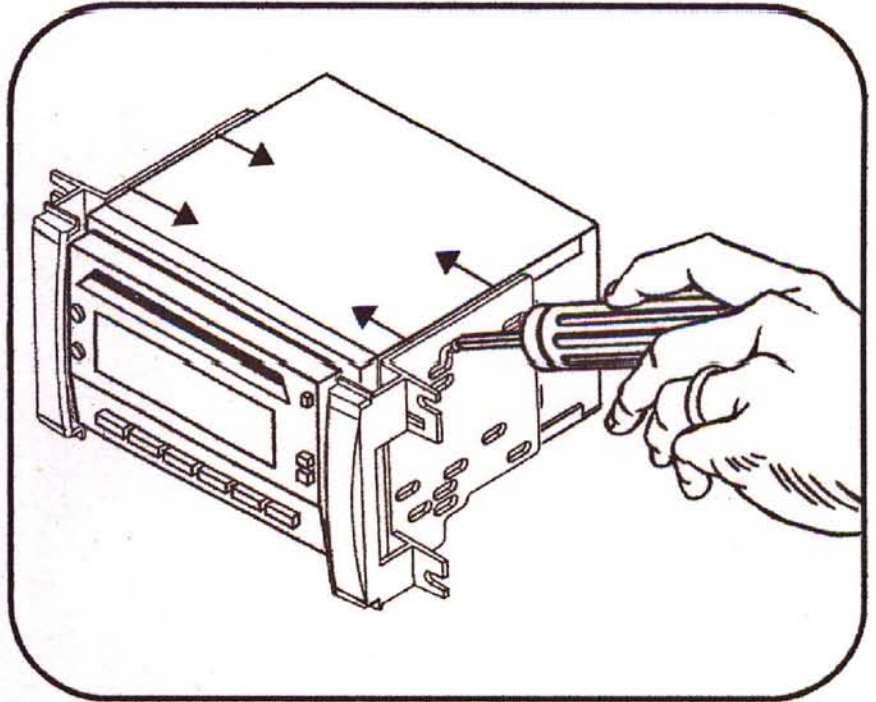
JK WRANGLER RADIO INSTALL KIT

2007 & UP

Radio Prep

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1



1. Attach the Double DIN Brackets/ Trim Plates to the side of the Double DIN Radio using the Screws supplied with the Dash Kit as shown in picture #1.

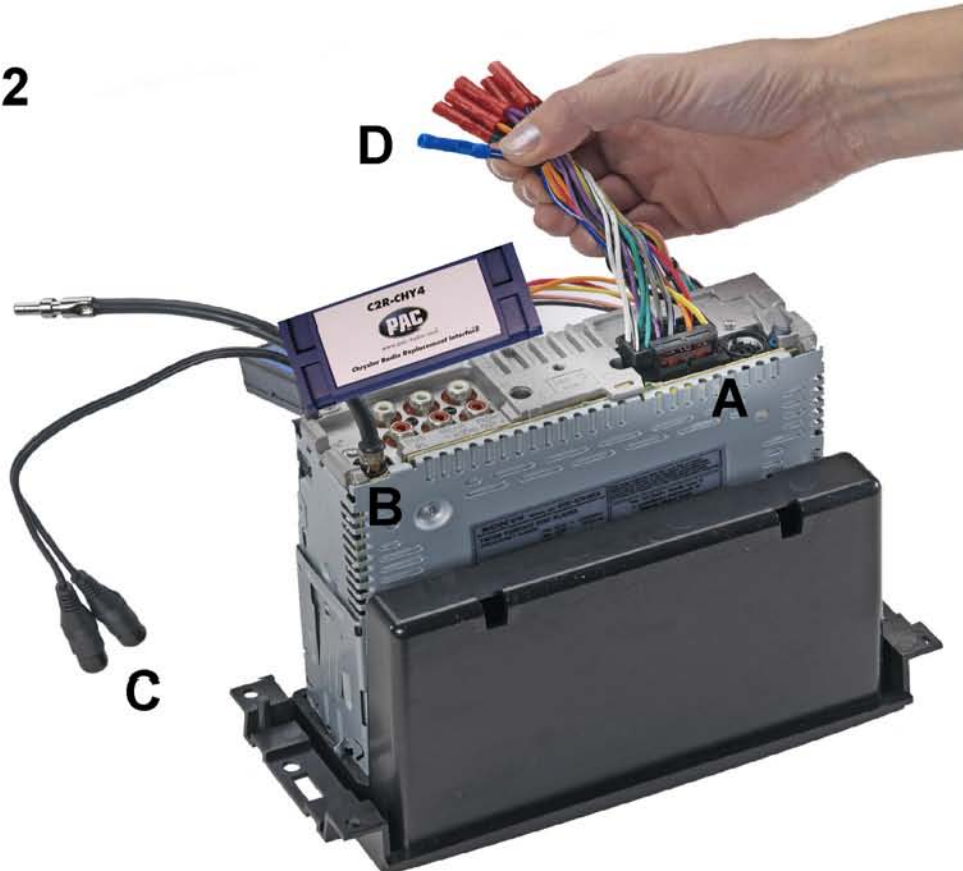
While picture # 2 below is not the exact radio that you are installing, the procedure is the same.

2. Plug the Adaptor Harness into the New Radio as shown in picture # 2 A.

3. Attach Antenna Adaptor to Radio as shown in picture #2 B.

4. Some Radios have separate RCA Sub Woofer Output Leads as shown in picture #2C. These Leads will not be needed to run your Factory Installed Sub Woofer. They will only be used if you decide to add an after market Sub Woofer at a later date. Picture 2D shows the Blue Connector which is the Remote Turn On Lead from the Radio. This connection will only be used if you decide to add an After Market Sub Woofer.

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Radio Installation

1. Carefully Lift up Dash Trim Cover using a small flat edge tool. (Do not pull away from the Dash. A wire will stay connected under the Cover) Lift up the back of the Dash Trim as shown in picture #1. Pull forward and rest the Cover as shown in picture #2.



2. Remove the Upper Two Screws on the Dash Panel as shown in picture #3.



3. Using a flat edge tool, remove the Lower Trim Panel as shown in picture #4.



4. Remove the two Lower Screws on the Dash Panel as shown in picture #5.





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Radio Installation Continued

5. Starting at the top and working your way down, pull the Dash Panel forward releasing the clips that hold it in place. (The Panel will not be removed and the wires will not be disconnected) as shown in picture #6.
6. Pull the Panel back far enough to remove the Factory Radio.
6. Using a 7mm socket remove the 4 screws and slide the Factory Radio out as shown in picture #7.
7. Remove the Factory Antenna Connector(s). You will only have the Yellow Connector if you have Factory Satellite Radio. Squeeze the side of the plug to release the Plug and remove as shown in picture #8. Repeat the same procedure for the White Plug (am/fm antenna).
8. Remove the Gray Factory Radio Plug by Squeezing the bottom to release the Plug as shown in picture #9.





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Radio Installation Continued

NOTE: The top of the metal bracket in the sub dash may need to be cut to allow for the clearance of the Double DIN Radio's chassis. (While the Radio in the picture may not look like the Radio you are installing, the procedure is the same.)

9. Rest the New Radio/Dash Kit on the heater vents between the Dash and the Dash Trim Panel.

10. Plug the Gray 22 Pin Connector to the Jeeps corresponding Wiring Harness as shown in picture #10.

11. Tuck the Digital Adaptor Box into the Left Corner of the Dash cavity as shown in picture #11. This will allow room for the New Radio to slide into the Dash.

12. Slide New Radio into the Dash making sure that all Antenna Cables are accessible on top of the Radio as shown in picture #12. Partially install one of the screws to hold Radio in place.

13. Connect the White Antenna Plug into the Black Antenna Cable coming from the New Radio as shown in picture #13. If you also have a Yellow Connector it will not be used.

14. Carefully tuck the Antenna Wires back into the Dash as shown in picture #14.

15. Before going any further, test the New Radio.

- A. Install Radio Faceplate.
- B. Turn on ignition key and verify that the Radio lights up.
- C. Turn Radio on and tune in a station.
- D. Adjust the volume up and down and check Radio for proper operation.

16. If the Radio operates properly, Install the remaining 3 screws for the Radio and reassemble the Dash.

