

ARCTM

ACCESSORY/REAR CAMERA PRODUCT SERIES

Jeep Cherokee Remote Add-On CD Player

ARC-CHPLAYER INSTALLATION MANUAL

*Full plug and play kit, universal fit for use in
2014+ Jeep Cherokee with RA2, RA3, or RA4 radios.*

Required for Install:

1. Chrysler/Dodge/Jeep vehicle with Uconnect 5.0, or 8.4" Touch Screen
2. ARC-CHPLAYER Installation Kit
3. Specialty tools: 1-1/8" (28mm) Drill Bit
4. **Dealership Programming**

Vehicle Applications:

- 2014+ Cherokee

ARC-CDJPLAYER Kit Contents:

1. ARC-CHRY52 T-Harness
2. 68225372 OEM Remote CD player
3. CHEROKEE-CASE Universal case and mounting solution
4. VELCRO – For Mounting in glove compartment
5. RAMROD-EXT Remote CD Player Harness – 15 foot



Notice:

All information provided in this instructional guide is given on an as-is basis. All wires should be verified and tested for functionality before any connections are made. All wiring connections should be made using OEM approved wire repair techniques which include, but are not limited to, soldering and heat-shrinking all connections. When screwing or drilling, verify clearance on opposite side of work surface. Professional installation is recommended

Step 1: Wiring Connections – All Vehicles

Important Note:
Radio will not function
without the 6-to-4 pin jumper installed.

1. Before removing radio, turn vehicle off, open and close the driver's door, and wait ~2 minutes for vehicle's CAN-BUS system to fully shut down.
2. Remove trim panel, then remove and disconnect radio.
3. Install ARC-CHRY52 T-Harness in between factory wiring and radio.
4. Connect RAMROD-EXT Harness to ARC-CHRY52 T-Harness.
5. Route RAMROD-EXT harness behind glove compartment.
 - a. See next section for CD Player mounting location.
6. With all harnesses installed, tuck wiring back into the dash cavity to allow for re-installation of the radio. Ensure there is no wiring that is stretched, stressed, or rubbing on sharp metal surfaces. *(See Figure 1)*
7. Re-install radio and trim panel.



Figure 1

Step 2: Install and Mount CD Player

This kit includes a universal mounting solution for the CD Player. Remove the factory brackets and use the screws that come with the CD Player to attach the provided brackets to the housing and into the player.

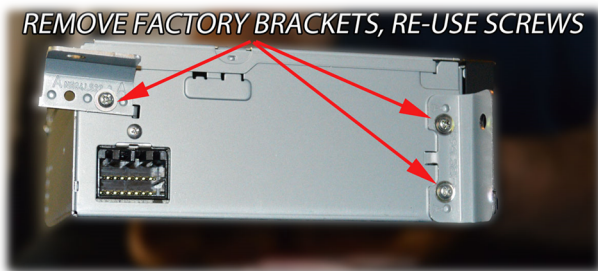


Figure 2 - Appearance may vary

The recommended installation location for this player is in the glove compartment. The universal mounting solution included in this kit includes Velcro strips to allow for an easy install. This player may be mounted elsewhere if agreed upon by your customer and installer. Custom brackets may be required if mounting elsewhere.

For glove compartment mounting:

1. Determine location to drill glove box for wiring. (See Figure 3)
 - a. **IMPORTANT!** Access rear of compartment and ensure clearance for drilling. There is wiring that can be damaged if this step is not performed!

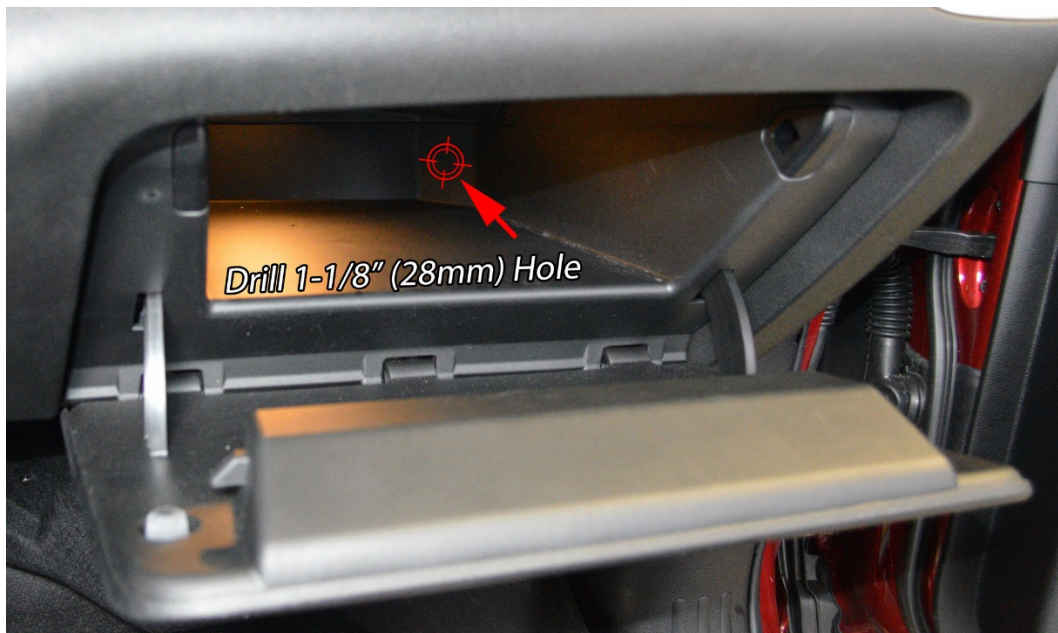


Figure 3

2. Drill hole for wiring and route harness up through hole. (See Figure 4)



Figure 4

3. With CD Player mounted in supplied enclosure, mount Velcro strips to underside of player.
4. Plug wiring harness in to CD Player and remove backing from adhesive to mount Velcro to base of glove compartment. Mounting location inside glove box can be determined via customer and installer agreed upon location. Ensure location allows compartment door to close.



Figure 5

Step 3: Dealer Programming

Important Note:

Failure to follow Chrysler approved programming procedures may result in diagnostic trouble codes.

1. With all modules including CD Player connected, a Chrysler/Jeep dealer will need to add **sales code RH1** to the vehicle's build as a dealer installed accessory. This can be done in Dealer Connect by the service department.
2. Once the vehicle sales codes are updated with RH1 option, the vehicle will need to be reprogrammed. Using the wiTech or comparable service tool, the vehicle will need to be updated to reflect the new sales code. The radio will need to be re-proxied to reflect the new change.
3. Once the changes have taken affect, the dealer should clear any DTCs and ensure all modules have taken the new programming.
4. Once complete, radio should display a "Disc" option. (See Figure 6)



Figure 6

Step 4: Demonstration

Once install is finished, replace all panels and ensure cabling is ran in a way that will not pinch or damage wiring. “Disc” will become a new source on the customer’s radio.

Technical Support:

If you need technical support on this product, please contact the supplier you purchased it from and have your invoice number ready.

Notes: