

RHR NAVIGATION KIT

Click on the desired vehicle to take you directly to the vehicle specific instructions.

2011 - RAM 2011 - WRANGLER 2011 - AVENGER 2011 - SEBRING 2011 - LIBERTY 2011 - NITRO 2011 - CHALLENGER 2011 - MINIVAN 2011 - GRAND CHEROKEE/DURANGO



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

Г

- 1. Disconnect and isolate the negative battery cable.
- 2. Using a trim stick C-4755 or equivalent, disengage the retaine clips that secure the power outlet trim bezel (1) to the center bezel (2).



- 3. Remove the upper center bezel bin tray liner.
- 4. Remove the retainers from the bin above the radio (1).



5. Remove the lower center bezel bin tray liner from the center console.

6. Remove the retainers from the center console bin (1).



7. Remove the retainer (1) from above the power outlet.



8. Using a trim stick C-4755 or equivalent, disengage the retainer clips that secure the trim ring to the floor console (1).



9. Using a trim stick C-4755 or equivalent, disengage the retainer clips that secure the shifter bezel to the floor console (1).



- 10. Using a trim stick C-4755 or equivalent, disengage the retainer clips that secure the instrument panel center bezel to the instrument panel.
- 11. Disconnect the wire harness connectors (1) and remove the center bezel from the vehicle.
- 12. Remove the radio mounting fasteners.



- 13. Pull the radio out far enough to access the back of the radio.
- 14. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 15. If equipped, disconnect the navigation antenna (3).
- 16. If equipped, disconnect the USB connectors (4).
- 17. Remove the radio from the instrument panel.
- 18. Position the new radio to the instrument panel.
- 19. Connect the AM/FM antenna (2) and electrical connectors (1).
- 20. Connect the satellite/navigation antenna (3).
- 21. If equipped, connect the USB connectors (4).





- 22. Position the instrument panel center bezel near the instrument panel and connect the wire harness connectors (1).
- 23. Install the instrument panel center bezel onto the instrument panel and fully engage the retainer clips.



24. Install the shifter bezel to the floor console (1) and fully engage the retainer clips.



25. Install the shifter bezel trim ring (1) and fully engage the retainer clips.



- 7

26. Install the retainers from the center console bin (1).



27. Install the lower center bezel tray liner.

28. Install the retainer (1) from above the power outlet.



- 29. Install the retainers to the bin above the radio (1).
- 30. Install the upper bin tray liner.



- 31. Install the power outlet trim bezel (1), to the center bezel (2), fully engaging the retainer clips.
- 32. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
- · Select the "DIAGNOSTIC PROCEDURES" tab
- Select "RESTORE VEHICLE CONFIGURATION"
- Select the "Run Diagnostic" button
- Select "CONTINUE"
- Verify that the vehicle VIN number is correct
- Once verified, select the "Correct VIN" button
- · Note On-Screen instructions and select the "Close" button



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

Г

PROCEDURE STEPS:

- 1. Disconnect and isolate the negative battery cable.
- 2. If equipped with power windows, using a fiber trim stick, gently pry the switch assembly (2) away from the trim panel (1), disconnect the electrical connector and remove the switch.
- 3. For vehicles without power windows, using a fiber trim stick, gently pry the storage bin assembly away from the bezel and remove the bin.

4. Each air outlet (1) is secured by a retaining tab (3) located on the outlet, and a stop tab (4) located on the back of the trim panel. Access the retaining tab from the inside of the air outlet, through the square openings (2) provided.





NOTE: Center-right outlet shown. Other outlet similar.

- 5. Rotate the louvers of both air outlets (1) in the center of the instrument panel (6) to the eleven-o-clock position (2).
- 6. Place a small screwdriver (4) or equivalent through the square opening (5) inside of each air outlet, located at the twelve-thirty position (3).
- 7. Carefully pry the retaining tab (3, shown in previous illustration) toward the center of the air outlet and rotate the outlets counterclockwise.
- 8. Remove the air outlets from the trim panel.



- 9. Using a fiber trim stick, disengage the two retaining clips (1) that secure the top of the steering column opening cover (2) to the instrument panel.
- 10. Disengage the two lower retaining tabs and remove the steering column opening cover.



- 11. Remove the storage bin mat and the screw (1), located at the top of the instrument panel.
- 12. Remove the screw (2) through the center opening of the trim panel.
- 13. Remove the two screws (3) that secure the trim panel to the instrument panel, located at the steering column opening.



CAUTION: Do not use any tools to release the lower trim panel retaining clips. Failure to follow these instructions can result in damage to the trim panel and reinforcement.

14. Release the six lower retaining clips (3) without the use of tools. Reach into the instrument panel through the vent openings (1), firmly grasp the reinforcement located behind the trim panel (2) and carefully pull the reinforcement and trim panel assembly rearward.



15. Release the remaining 13 retaining clips (1) and remove the trim panel (2).



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 16. Remove the radio mounting screws.
- 17. Pull the radio out far enough to access the back of the radio.
- 18. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 19. If equipped, disconnect the navigation antenna (3).
- 20. If equipped, disconnect the USB connectors (4).
- 21. Remove the radio from the instrument panel.
- 22. Position the new radio to the instrument panel.
- 23. Connect the AM/FM antenna (2) and electrical connectors (1).
- 24. Connect the satellite/navigation antenna (3).
- 25. If equipped, connect the USB connectors (4).
- 26. Install the radio mounting screws.
- 27. Position the trim panel (2) into place and fully seat all 19 retaining clips (1).





- 28. Install the two screws (3) that secure the trim panel to the instrument panel, located at the steering column opening.
- 29. Install the screw (2) through the center opening of the trim panel.
- 30. Install the screw and the storage bin mat at the center of the instrument panel.



- 31. Position the steering column opening cover (2) to the instrument panel and engage the two lower retaining tabs.
- 32. Engage the two retaining clips (1) that secure the top of the steering column opening cover to the instrument panel.



NOTE: Center-right outlet shown. Other outlet similar.

NOTE: If a foam seal on an air outlet is deformed or damaged, the seal must be replaced.

33. Install the air outlets (1) into the trim panel (2) and rotate the air outlets clockwise until fully engaged.



- 5

- 6
- 34. If equipped with power windows, position the switch assembly (2) to the trim panel (1), connect the electrical connector and install the switch.
- 35. For vehicles without power windows, install the storage bin assembly.
- 36. Reconnect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
- Select the "DIAGNOSTIC PROCEDURES" tab
- Select "RESTORE VEHICLE CONFIGURATION"
- Select the "Run Diagnostic" button
- Select "CONTINUE"
- · Verify that the vehicle VIN number is correct
- Once verified, select the "Correct VIN" button
- · Note On-Screen instructions and select the "Close" button



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| | TOOLS REQUIRED | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

- 2
- 1. Disconnect and isolate the negative battery cable.
- 2. Using trim stick C-4755 or equivalent, pull upward to disengage the retaining clips and remove the center bezel hood (1).



- 3. Using trim stick C-4755 or equivalent, disengage the center trim bezel (1) retaining clips.
- 4. Reach behind the bezel and disconnect all electrical connections.
- 5. Remove the center bezel from the instrument panel.



- 6. Remove the radio mounting fasteners (1).
- 7. Pull the radio (2) out far enough to access the back of the radio.



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 8. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 9. If equipped, disconnect the navigation antenna (3).
- 10. If equipped, disconnect the USB connectors (4).
- 11. Remove the radio from the instrument panel.
- 12. Position the new radio to the instrument panel.
- 13. Connect the AM/FM antenna (2) and electrical connectors (1).
- 14. Connect the satellite/navigation antenna (3).
- 15. If equipped, connect the USB connectors (4).
- 16. Install and tighten the radio mounting fasteners.



- all electrical conberimeter of the
- 17. Position the center bezel (1) to the instrument panel.
- 18. Reach behind the bezel and connect all electrical connections.
- 19. Press firmly and evenly around the perimeter of the bezel to engage the retaining clips.

- 4
- 20. Position the center bezel hood (1) and press firmly and evenly around the perimeter to engage the retaining clips.
- 21. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
 - · Select the "DIAGNOSTIC PROCEDURES" tab
 - Select "RESTORE VEHICLE CONFIGURATION"
 - Select the "Run Diagnostic" button
 - Select "CONTINUE"
 - · Verify that the vehicle VIN number is correct
 - Once verified, select the "Correct VIN" button
 - Note On-Screen instructions and select the "Close" button



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| | TOOLS REQUIRED | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

- 2
- 1. Disconnect and isolate the negative battery cable.
- 2. Using trim stick C-4755 or equivalent, disengage the center trim bezel (1) retaining clips.
- 3. Reach behind the bezel and disconnect all electrical connections.
- 4. Remove the center bezel from the instrument panel.

5. Remove the radio mounting fasteners (1).

6. Pull the radio (2) out far enough to access the back of the radio.

CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 7. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 8. If equipped, disconnect the navigation antenna (3).
- 9. If equipped, disconnect the USB connectors (4).
- 10. Remove the radio from the instrument panel.
- 11. Position the new radio to the instrument panel.
- 12. Connect the AM/FM antenna (2) and electrical connectors (1).
- 13. Connect the satellite/navigation antenna (3).
- 14. If equipped, connect the USB connectors (4).



15. Install and tighten the radio mounting fasteners (1).



- 16. Position the center bezel (1) to the instrument panel.
- 17. Reach behind the bezel and connect all electrical connections.
- 18. Press firmly and evenly around the perimeter of the bezel to engage the retaining clips.
- 19. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
 - · Select the "DIAGNOSTIC PROCEDURES" tab
 - Select "RESTORE VEHICLE CONFIGURATION"
 - Select the "Run Diagnostic" button
 - Select "CONTINUE"
 - · Verify that the vehicle VIN number is correct
 - · Once verified, select the "Correct VIN" button

Dec 31, 2010

4 -

• Note On-Screen instructions and select the "Close" button

Г

L



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

- 1

- 2
- 1. Disconnect and isolate the negative battery cable.
- 2. Using a trim stick (2) C-4755 or equivalent, work around the perimeter of the bezel (3) and across the middle releasing the retaining clips and separate the bezel from the instrument panel (1).



- 3. Pull the upper part of the center bezel (1) down and release the clips.
- 4. Lift the lower part of the center bezel up and release the lower hook type clips.



- 5. Reach behind the bezel and disconnect all electrical connections.
- 6. Remove the center bezel from the instrument panel.



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 7. Remove the radio mounting fasteners.
- 8. Pull the radio out far enough to access the back of the radio.
- 9. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 10. If equipped, disconnect the navigation antenna (3).
- 11. If equipped, disconnect the USB connectors (4).
- 12. Remove the radio from the instrument panel.
- 13. Position the new radio to the instrument panel.
- 14. Connect the AM/FM antenna (2) and electrical connectors (1).
- 15. Connect the satellite/navigation antenna (3).
- 16. If equipped, connect the USB connectors (4).
- 17. Install and tighten the radio mounting fasteners.
- 18. Position the center bezel to the instrument panel.
- 19. Reach behind the bezel and connect all electrical connections.





- 20. Lower the center bezel (1) into position and engage the lower hook type clips.
- 21. Press firmly and evenly around the perimeter and across the middle of the bezel to engage the retaining clips.
- 22. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
 - Select the "DIAGNOSTIC PROCEDURES" tab
 - Select "RESTORE VEHICLE CONFIGURATION"
 - Select the "Run Diagnostic" button
 - Select "CONTINUE"
 - Verify that the vehicle VIN number is correct
 - Once verified, select the "Correct VIN" button
 - · Note On-Screen instructions and select the "Close" button



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| | TOOLS REQUIRED | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

- 1

2 ·

- 1. Disconnect and isolate the battery negative cable.
- 2. Set the park brake and move the transmission gear selector into the most rearward position.
- 3. Remove the storage bin mat (1).



4. Remove the screws (1).



5. Using a trim stick C-4755 or equivalent, release the top most retaining clips (1)

CAUTION: To avoid damage to the bezel do not pull on the bezel to release the retaining clips (2).

- 6. Using a trim stick C-4755 or equivalent, carefully release the retaining clips (2).
- 7. Release the remaining retaining clips (3 and 4) and separate the bezel from the instrument panel.



- 8. Reach behind the bezel and disconnect all electrical connections.
- 9. Remove the center bezel from the instrument panel.



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

4 ·

- 10. Remove the radio mounting fasteners.
- 11. Pull the radio out far enough to access the back of the radio.
- 12. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 13. If equipped, disconnect the navigation antenna (3).
- 14. If equipped, disconnect the USB connectors (4).
- 15. Remove the radio from the instrument panel.
- 16. Position the new radio to the instrument panel.
- 17. Connect the AM/FM antenna (2) and electrical connectors (1).
- 18. Connect the satellite/navigation antenna (3).
- 19. If equipped, connect the USB connectors (4).
- 20. Install and tighten the radio mounting fasteners.
- 21. Position the center bezel to the instrument panel.
- 22. Reach behind the bezel and connect all electrical connections.





23. Position the bezel up over the radio and seat the retaining clips (1 - 4) fully.



24. Position the storage bin (1) into place and seat fully.



25. Install the storage bin screws (1).



- 26. Install the storage bin mat (1) and seat fully.
- 27. Connect the negative battery cable.

UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.

 In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
 - Select the "DIAGNOSTIC PROCEDURES" tab
 - Select "RESTORE VEHICLE CONFIGURATION"
 - Select the "Run Diagnostic" button
 - Select "CONTINUE"
 - Verify that the vehicle VIN number is correct
 - Once verified, select the "Correct VIN" button
 - Note On-Screen instructions and select the "Close" button



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | |
|----------------------------|------------------|-----------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool |

Г

- 1

- 2
- 1. Disconnect and isolate the battery negative cable.
- 2. Using trim stick C-4755 or equivalent, remove the center bezel (2) from the instrument panel (1) by releasing the snap retainers from the instrument panel.
- 3. Disconnect the electrical connectors.
- 4. Remove the center bezel from the vehicle.



5. Remove the radio mounting fasteners (1).





- 6. Pull the radio out far enough to access the back of the radio.
- 7. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 8. If equipped, disconnect the navigation antenna (3).
- 9. If equipped, disconnect the USB connectors (4).
- 10. Remove the radio from the instrument panel.
- 11. Position the new radio to the instrument panel.
- 12. Connect the AM/FM antenna (2) and electrical connectors (1).
- 13. Connect the satellite/navigation antenna (3).
- 14. If equipped, connect the USB connectors (4).



15. Install the radio mounting fasteners.



3

- 16. Position the center bezel (2) near the instrument panel (1).
- 17. Connect the electrical connectors.
- Install the center bezel onto the instrument panel and carefully push on the outside edges of the center bezel to fully seat the snap clip retainers.
- 19. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
- · Select the "DIAGNOSTIC PROCEDURES" tab
- Select "RESTORE VEHICLE CONFIGURATION"
- Select the "Run Diagnostic" button
- Select "CONTINUE"
- Verify that the vehicle VIN number is correct
- Once verified, select the "Correct VIN" button

Dec 31, 2010

4 -

• Note On-Screen instructions and select the "Close" button

Г

L



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

2 ·

- 1. Disconnect and isolate the negative battery cable.
- 2. Using Trim Stick C-4755 or equivalent, work around the perimeter of the bezel (1) releasing the retaining clips and separate the bezel from the instrument panel.



3. Remove the radio (2) mounting fasteners (1).



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 4. Pull the radio out far enough to access the back of the radio.
- 5. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 6. If equipped, disconnect the navigation antenna (3).
- 7. If equipped, disconnect the USB connectors (4).
- 8. Remove the radio from the instrument panel.
- 9. Position the new radio to the instrument panel.
- 10. Connect the AM/FM antenna (2) and electrical connectors (1).
- 11. Connect the satellite/navigation antenna (3).
- 12. If equipped, connect the USB connectors (4).



13. Install the radio (2) mounting fasteners (1).





- 14. Position the center bezel (1) over the instrument panel and press firmly and evenly around the perimeter of the bezel to seat the retaining clips.
- 15. Connect the negative battery cable.

UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
 - Select the "DIAGNOSTIC PROCEDURES" tab
 - Select "RESTORE VEHICLE CONFIGURATION"
 - Select the "Run Diagnostic" button
 - Select "CONTINUE"
 - Verify that the vehicle VIN number is correct
 - · Once verified, select the "Correct VIN" button
 - · Note On-Screen instructions and select the "Close" button



RHR NAVIGATION RADIO KIT

GRAND CHEROKEE/DURANGO



| CALL OUT | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 1 | RHR Radio (AM/FM/CD/DVD/HDD/MP3/ NAV) | 1 |
| 2 | RHR Owner Manual DVD | 1 |

| TOOLS REQUIRED | | | |
|----------------------------|------------------|-----------|-----------------------|
| Phillips Head Screw Driver | Fiber Trim Stick | Scan Tool | T25 Torx Screw Driver |

PROCEDURE STEPS:

Г

- 2
- 1. Disconnect and isolate the battery negative cable.
- 2. Using a trim stick C-4755 or equivalent, work around the perimeter of the bezel, and across the middle releasing the retaining clips (1) and separate the bezel from the instrument panel.



- 3. Disconnect the electrical connectors (1) and remove the bezel.
- 4. Remove the radio mounting fasteners.



CAUTION: Pulling the antenna cable straight out of the radio without pulling on the locking antenna connector could damage the cable or radio.

- 5. Pull the radio out far enough to access the back of the radio.
- 6. Disconnect the AM/FM antenna (2) and electrical connectors (1).
- 7. If equipped, disconnect the navigation antenna (3).
- 8. If equipped, disconnect the USB connectors (4).
- 9. Remove the radio from the instrument panel.
- 10. Position the new radio to the instrument panel.
- 11. Connect the AM/FM antenna (2) and electrical connectors (1).
- 12. Connect the satellite/navigation antenna (3).
- 13. If equipped, connect the USB connectors (4).
- 14. Install the radio mounting fasteners.



 Position the instrument panel center bezel over the instrument panel and connect the electrical connectors (1).



3

- 16. Press firmly and evenly around the perimeter and across the middle of the bezel to seat the retaining clips (1) and install the center bezel.
- 17. Connect the negative battery cable.



UPDATE VEHICLE CONFIGURATION

NOTE: The wiTECH software level must be at the latest release to perform this procedure.

- 1. VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the wiTECH diagnostic application, complete the vehicle configuration.
- 2. Log on to https://dealerconnect.chrysler.com.
- 3. In the "Vehicle Option" screen under the "Global Claims System" category in the "Service" tab, enter the vehicle VIN, four digit pin number obtained from the dealership parts department and add sales code(s) noted below as a "Dealer Installed Option".

RHR (AM/FM/DVD/HDD with SDARS)

- 4. Confirm that the new sales code has been successfully added to the VIN.
- 5. With the wiTECH diagnostic application, perform the following steps form the Initial Start Up Screen:
- · Select the "DIAGNOSTIC PROCEDURES" tab
- Select "RESTORE VEHICLE CONFIGURATION"
- Select the "Run Diagnostic" button
- Select "CONTINUE"
- Verify that the vehicle VIN number is correct
- Once verified, select the "Correct VIN" button

Dec 31, 2010

4 -

• Note On-Screen instructions and select the "Close" button

Г

L