PREVOST

Instruction Sheet   IS-16100

REPLACEMENT OF RADIO #901437 BY #23000462
AND RADIOS #901438 OR #901439 BY #23000444

Apply to vehicles below prior OBD

From 2PCH3349**76**101**0560** to 2PCH33497**DC**71**2363** (series H)

From 2PCG33494**7**102**8933** to 2PCG33494**DC**73**5451** (series X)

Apply to OBD vehicles below

From 2PCH33499**DC**71**2364** (series H)

From 2PCG33497**EC**73**5459** (series X)

MATERIAL

You have to order kit according to existing radio model.

Order the following kit for radio CD MP3 BT–AF (part #901437)

Kit #390021 includes the following parts:

Part No.	Description	Qty
061010	Interface wiring cable for DEA5XX radio model	1
23000462	Radio AM/F M/WB CD BT USB	1
563962	Connector, AMP 8 CIRCUITS (cap)	1
FI16100	Feuille instructions	1
IS16100	Instruction sheet	1

Order the following kit for radio CD MP3 BT SAT SIRIUS- AF (part #901438) and for radio CD MP3 BT SAT XM – AF (part #901439) (new radio includes both old radio features)

Kit #390023 includes the following parts:

Part No.	Description	Qty
061010	Interface wiring cable for DEA5XX radio model	1
23000444	Radio AM/F M/WB CD BT USB SIRIUS XM (satellite)	1
563962	Connector, AMP 8 CIRCUITS (cap)	1
FI16100	Feuille instructions	1
IS16100	Instruction sheet	1

NOTE
Material can be obtained through regular channels.

NOTE
Procedure for optional overhead compartment radio replacement is similar. However, interface harness part #061010 and connector part #563962 are not necessary.

PROCEDURE

> ⚠ **DANGER**
>
> Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button.
>
> Use personal protection equipment required (PPE).

REMOVING RADIO

1. Radio is normally located on the right side of the dashboard.

Figure 1

2. Remove dashboard cover to get access to wires and back side of the radio. Remove M4-0.7 x 20 screws (5) that fix the cover to the dashboard.
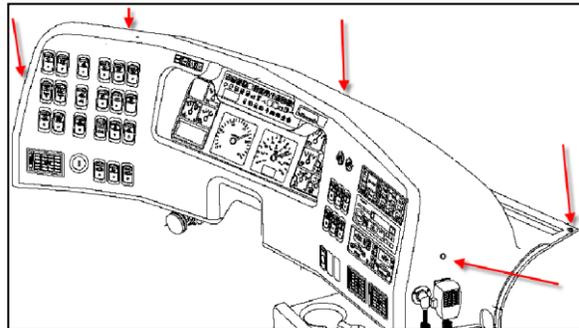
Figure 2

3. Unplug all connectors on the back side of VSS module to allow easier access to the back side of the radio. Use a small flat screwdriver to help unlock connectors.
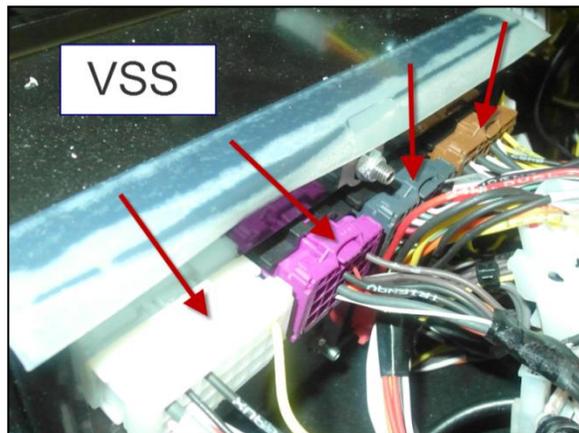
Figure 3

<QF7720960 rev3>

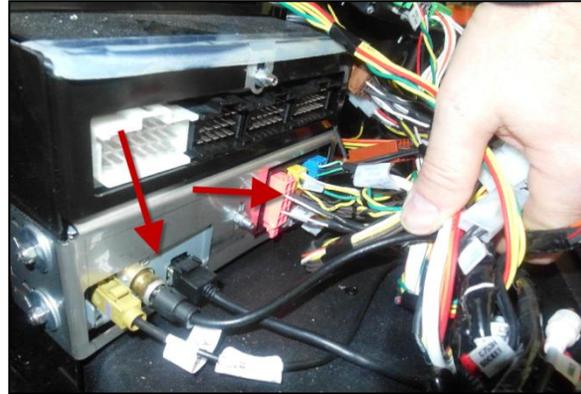4. Unplug all connectors and connections on the back side of the old radio.

Figure 4

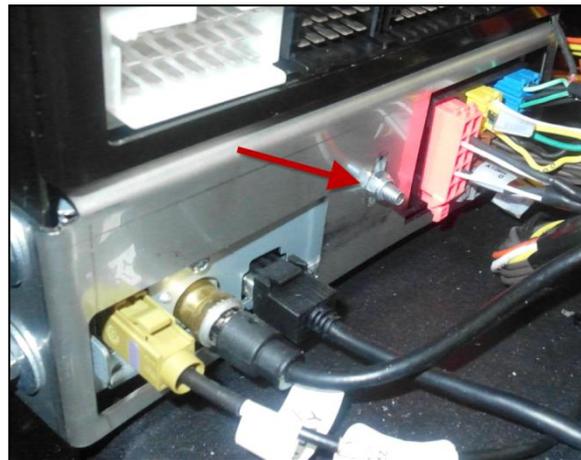5. Remove hexagonal nut that fixes the radio to the dashboard support.

Figure 5

6. Insert two U-shaped radio extractor pins in the four (4) holes located on both sides of the radio front panel and pull it out .
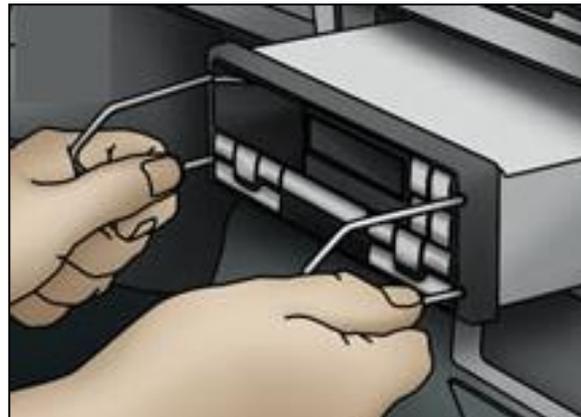
Extraction key :

Figure 6

Figure 7

NOTE: Some models may need to use flat end radio extraction keys.

Figure 8

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INSTALLATION OF THE NEW RADIO

7. Plug existing radio connectors to interface wiring cable (part #61010) included in the installation kit. All connectors have one possibility of matching together. You have no chance of misconnection.

NOTE: Part # 563962 is used as a protection cap on connector C_LINE OUT only in case of no individal listening.
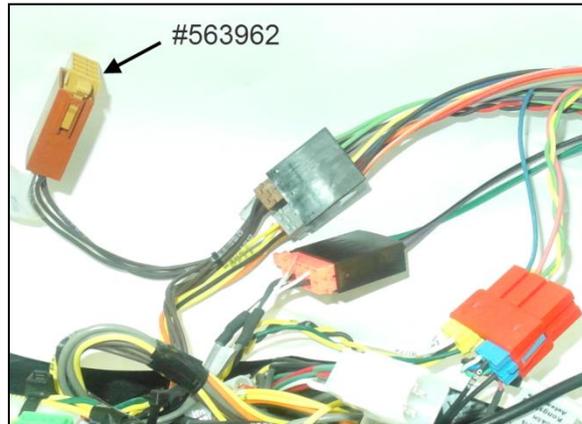

#563962

Figure 9

8. Insert the new radio into its housing and install the hexagonal screw on the back side of the radio to fix it to the dashboard support.

Figure 10

9. Plug interface wiring cable connectors (part # 061010) and antenna to the new radio.
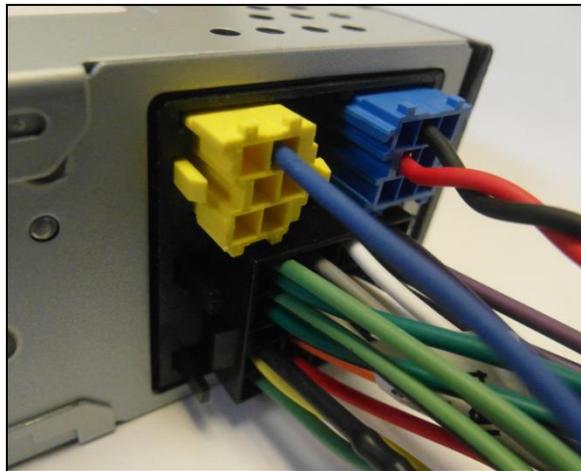
Figure 11

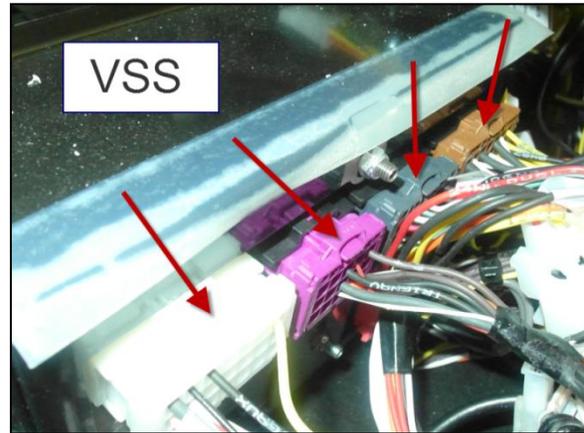<QF7720960 rev3>

10. Plug all VSS connectors to the module.

Figure 12

11. Check if the radio is correclty fixed to the dashbord and check if all the connections are fermly connected. If nessecary, use nylon tie to fix new wires to existing cables or dashboard support.

12. Radio external audio inputs, USB and auxiliary ports, are now located in front of the new radio. Therefore, radio external audio inputs, USB and auxiliary port located inside the dashboard lower drawer are no longer supported.
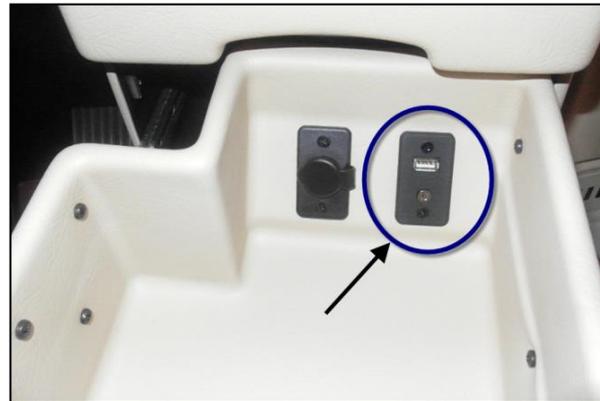

Figure 13

Figure 14

13. To avoid mismatch between vehicle and VDA Center, it is important to remove all software componants from the VDA Center. Follow steps 14 to 23 for vehicles prior OBD or follow steps 24 to 37 for OBD vehicles.

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Removing MID 206 in PTT for vehicles prior OBD

Apply to following vehicles:

- From 2PCH33497**61**010**0560** to 2PCH33497**DC**71**2363** (series H)

- From 2PCG33494**7**102**8933** to 2PCG33494**DC**73**5451** (series X)

14. Connect to Premium Tech Tool (PTT) with a good internet connection. It is not nessecary to connect the vehicle.

15. Select Product tab and then Manual Selection menu. PTT opens the Manuel Selection dialog box .

16. Write the Chassis ID number of the vehicle into the right box. Press OK button. PTT opens the ''Work order number'' dialog box .
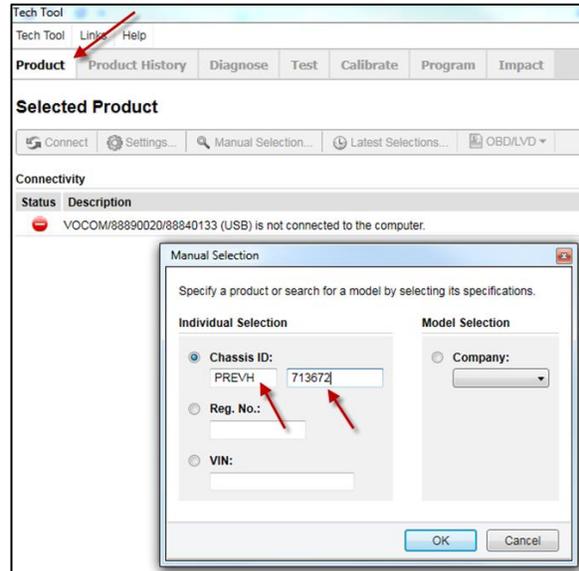
Figure 15

17. Write work order number into the right box. Press Start Work button.
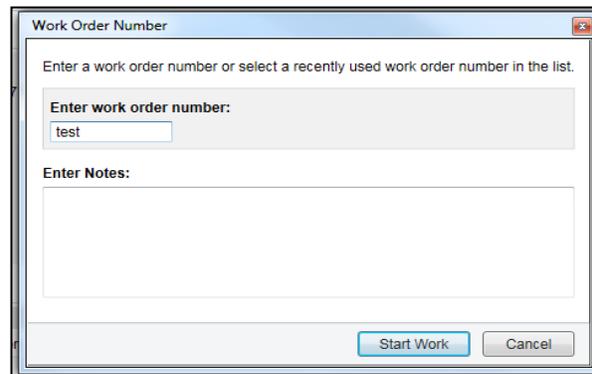
Figure 16

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18. Select Program tab and select "Accessory Kit" operation.

19. Press Start button then OK button.
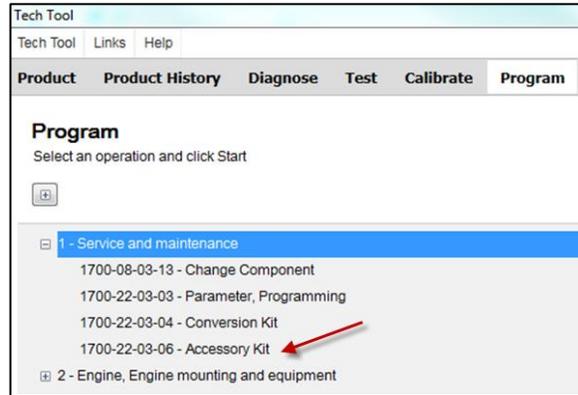
Figure 17

20. Press on Play icon to run Accessory kit **# 85151635** and write the number into the right box.
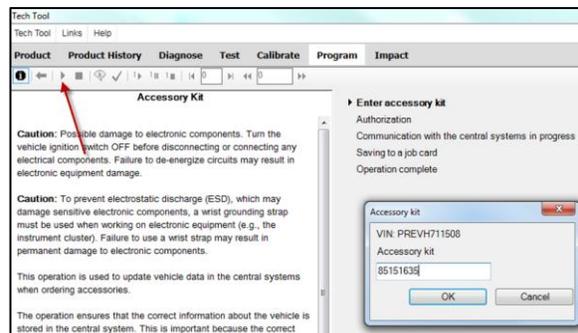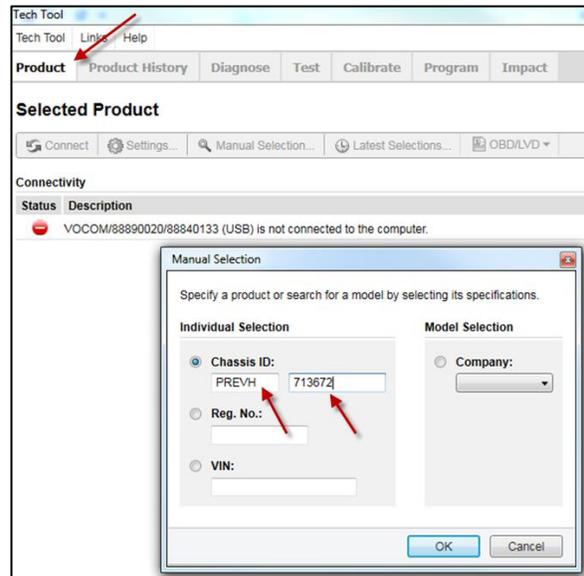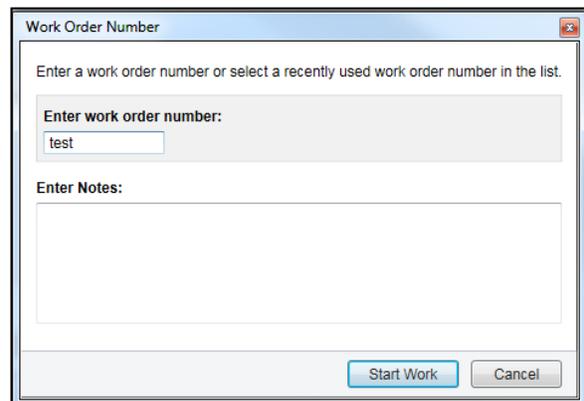

Figure 18

21. Follow the instructions for the rest of the procedure.

22. Check if radio operates well; check all driver and passenger speakers.

23. The Bulletin is complete.

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Removing MID 206 in PTT for OBD vehicles

Apply to following vehicles:

- From 2PCH33499**D**C71**2364** (series H)
- From 2PCG33497**E**C73**5459** (series X)

24. Connect to Premium Tech Tool (PTT) with a good internet connection. It is not nessecary to connect the vehicle.

25. Select Product tab and then Manual Selection menu. PTT opens the Manuel Selection dialog box.

26. Write Chassis ID number of the vehicle into the right box. Press OK button. PTT opens the ''Work order number'' dialog box.

Figure 19

27. Write work order number into the right box. Press Start Work button.

Figure 20

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28. Press Tech Tool drop-down menu and then select Manage Software New… menu.
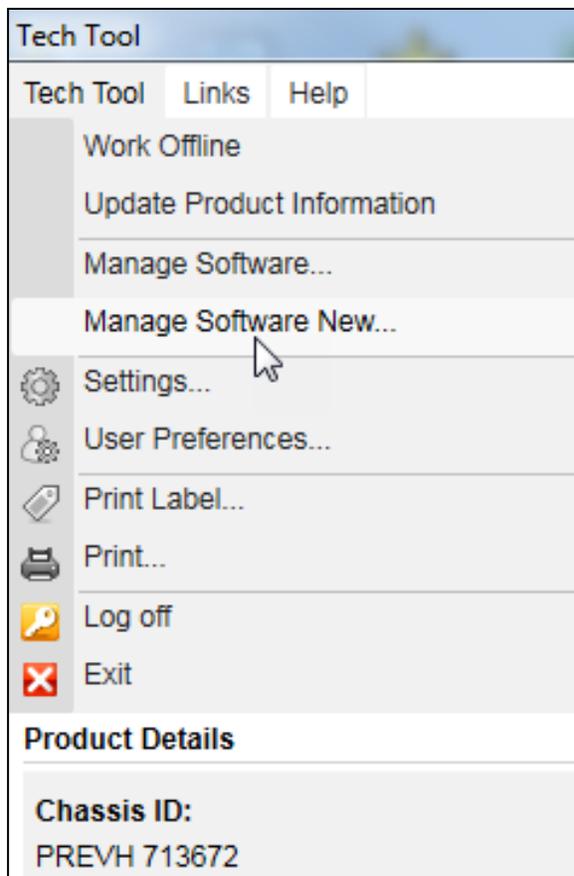
Figure 21

29. Select "Order software" tab, check if the system shows the right Chassis ID and press Search button.
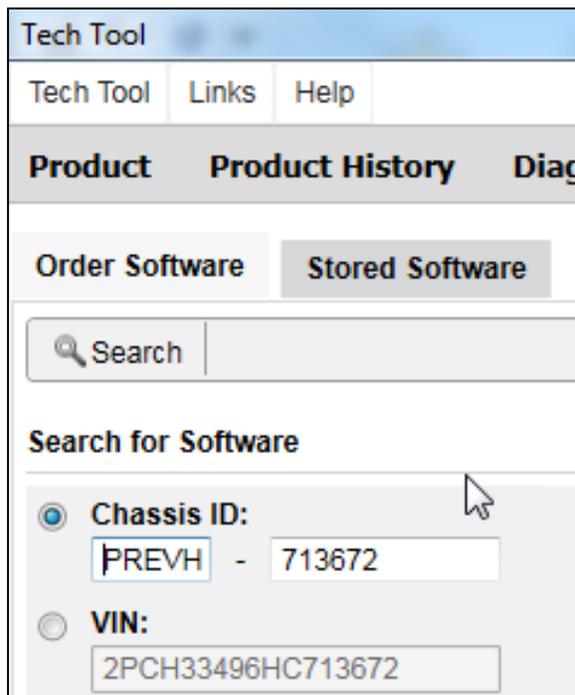

Figure 22

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30. Check if Radio (MID 206) code is in the list that PTT shows on the screen.

Figure 23

31. Select "Accessory Kit" tab and write Accessory kit **# 85151631** into the right box.

32. Press "Send Order" button. PTT opens the Confirmation dialog box.

Figure 24

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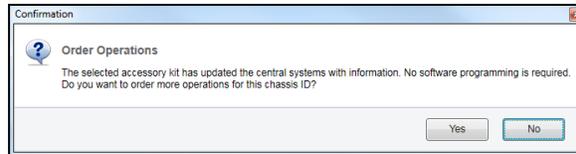33. Press NO button if no more operations are necessary.

Figure 25

34. Press Search button to refresh the screen and check if Radio (MID 206) has been removed from the control unit list.
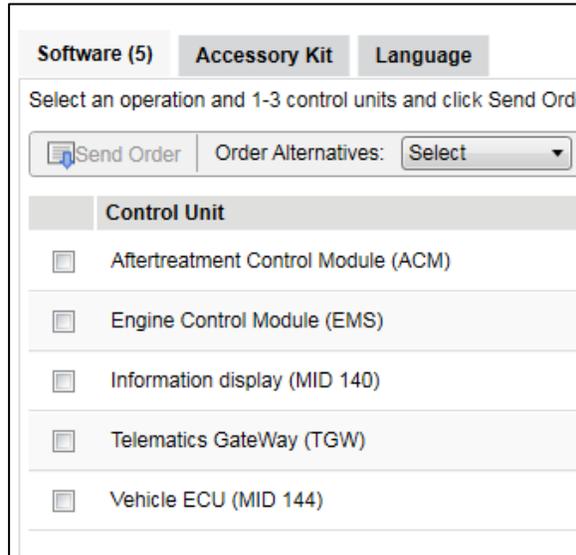

Figure 26

35. Check if radio operates well; check all driver and passenger speakers.

36. The Bulletin is complete.

NOTES
Visit our Technical Publications Website at the link below if you wish to download the radio how to use instructions. https://techpub.prevostcar.com/en/supplier-publications

PARTS / WASTE DISPOSAL

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

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