

## INSTALLATION GUIDE

2013–2018 RAM 6.7L Cummins Coolant Tank Kit SKU: MMRT–RAM–13

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#### RESOURCES & CONTACT



CUSTOMER SERVICE HOURS: MON-FRI 8:30AM-5:00PM EST













# 2013–2018 RAM 6.7L CUMMINS COOLANT TANK KIT SAFETY INFORMATION & INSTALLATION INSTRUCTIONS

#### IMPORTANT SAFETY INFORMATION

- Mishimoto recommends you use safety glasses and protective gloves during the installation of our products
- > Raise vehicle only on jack stands or on a vehicle lift
- > Allow vehicle to cool completely prior to attempting installation
- Do not run the engine or drive the vehicle while overheating; serious damage can occur
- > Please dispose of any liquids properly
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products
- If you need any assistance while installing our products, reach out to our Customer Service Team at 1-877-GOMISHI

#### **REQUIRED TOOLS**

PICK TOOL 8MM WRENCH

1/4" 8MM SOCKET 3/8" 12MM SOCKET

1/4" 10MM SOCKET 6" LONG 1/4" EXTENSION

10MM WRENCH T20 TORX SOCKET

#### **INSTALLATION INSTRUCTIONS**

- 01. Drain coolant.
- 02. Disconnect driver-side battery.

**Note:** Secure battery terminals out of the way so they cannot contact the battery during the install.

- 03. Remove air box.
- **04.** Disconnect and remove passenger-side battery.
- **05.** Remove air tube. (Take note of orientation to aid with install)
- **06.** Remove passenger-side inner wheel well liner.
- **07.** Remove 2x Torx bolts that hold starter solenoid to battery tray. (Image on top right)



- 08. Remove battery tray.
- 09. Remove coolant lines to the stock coolant tank.



10. Disconnect coolant level sensor.



11. Remove stock coolant tank.

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#### 2013-2018 RAM 6.7L CUMMINS COOLANT TANK KIT INSTALLATION

INSTALLATION INSTRUCTIONS

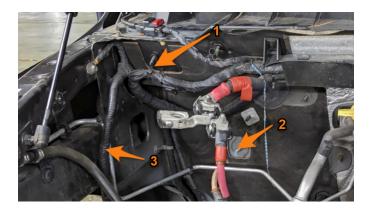
**12.** Disconnect coolant line from stock barb fitting along passenger fender.



13. Install included bracket onto Mishimoto coolant tank as shown.[2x M6x1.0-10 hex head flanged bolts]



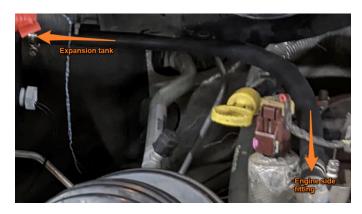
**14.** Install Mishimoto coolant tank using the hardware from the stock coolant tank removed in step 11 and the 3x mounting locations shown.



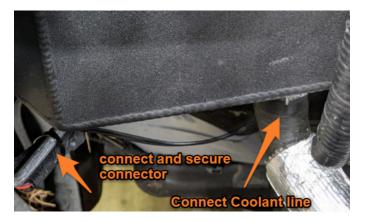
**15.** Run supplied hose from stock barbed fitting to Mishimoto coolant tank.



**16.** Run supplied hose from engine side coolant fitting to Mishimoto expansion tank.



- 17. Install lower coolant hose.
- 18. Connect coolant level sensor.



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#### 2013-2018 RAM 6.7L CUMMINS COOLANT TANK KIT INSTALLATION INSTRUCTIONS

- 19. Reinstall battery tray and attach starter solenoid bracket
- 20. Reinstall inner wheel well liner
- 21. Reinstall air tube and air box
- 22. Reinstall both batteries
- 23. Connect battery terminals
- **24.** Fill cooling system, fill line can be seen by looking down into the rad cap



Congratulations! You have completed your installation.



#### **2013–2018 RAM 6.7L CUMMINS COOLANT TANK KIT DISPOSAL INSTRUCTIONS &**

### WARRANTY INFORMATION

#### **DISPOSAL INSTRUCTIONS**

- > Do not dispose of any product as unsorted municipal waste. Use separate collection facilities. Contact your local authority for information regarding the collection systems available.
- > Never improperly dispose of any coolant, oil, or other chemicals.

#### WARRANTY INFORMATION



- > All claims must be accompanied with a picture of the Mishimoto product showing the issue for which the claim is being submitted.
- Mishimoto asks that the customer inspect their purchased item for any damage immediately upon arrival.
- Any product deemed dead on arrival (DOA) must be claimed within 14 business days of delivery. Claims outside of this time frame will not be covered under the Mishimoto Lifetime Warranty.
- > This warranty does not include payment and/or reimbursement of the cost of labor in connection with the removal of any product returned pursuant to the warranty policy or in connection with the installation of any replacement items provided under the warranty policy.
- > Mishimoto has the right to refuse a claim at any time.

- > When Mishimoto accepts a claim, Mishimoto retains full discretion to choose if it will: (i) repair or replace purchaser's original Mishimoto product; (ii) replace purchaser's original Mishimoto product with the most current available model; or (iii) provide the purchaser with a gift card redeemable on Mishimoto.com in the amount of the original purchase price of the original Mishimoto product. The provision of a replacement of a Mishimoto product is subject to availability and Mishimoto retains the right to substitute any warranty claim item with a comparable item or credit at any time.
- > If Mishimoto determines that it will provide a replacement item in connection with a claim under this warranty policy, and such item is out of stock, Mishimoto will place the customer on backorder and ship the replacement product to the purchaser once it becomes available.
- > Mishimoto is not liable for incorrect shipments in connection with a claim if a claim form is completed incorrectly, or if a model number is not included in a claim.
- > If you have a vehicle equipped with an automatic transmission, please make sure to specify this within the text box on the claim form. Mishimoto is not responsible for incorrect replacement shipments if transmission type is not indicated.



This product can expose you to chemicals which are known to the state of California to cause cancer. For more information visit: www.p65warnings.ca.gov