

# INSTALLATION GUIDE

Performance Aluminum Radiator, Fits 1997–2004 Chevrolet C5 Corvette  
SKU: MMRAD-C5-97

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## RESOURCES & CONTACT



**CALL 1.877.466.4744**

CUSTOMER SERVICE HOURS: MON-FRI 9:00AM-7:00PM EST



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### 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 1.877.466.4744

### SUPPLIED PARTS

- (1) Mishimoto aluminum performance radiator
- (4) Mounting grommets
- (2) Replacement Dowty seals (for vehicles equipped with OEM transmission cooler with Dowty seal line ends)
- (2) Inverted flare transmission cooler adapters (for vehicles equipped with OEM transmission cooler with inverted flare line ends)
- (2) Quick disconnect transmission cooler adapters (for vehicles equipped with OEM transmission cooler with quick disconnect line ends)

### REQUIRED TOOLS

- 7mm socket
- 8mm socket
- 10mm socket
- 22mm wrench
- Flathead screwdriver
- Needle-nose or spring clamp pliers

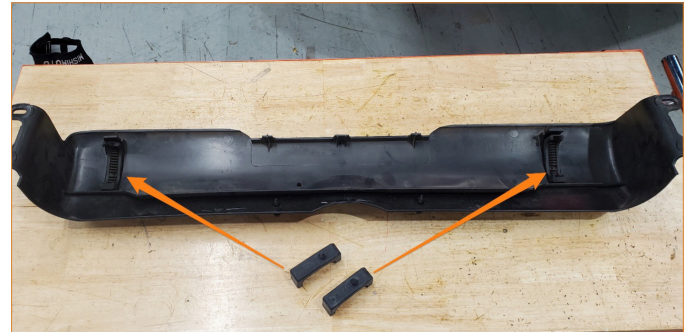
**INSTALL TIME: 3-4 HOURS**

**INSTALL DIFFICULTY:** 

### INSTALLATION INSTRUCTIONS

**Note:** This is a focused installation guide highlighting key points of the Mishimoto installation. All other removal and installation steps are the same as stock.

- 1.** Drain the cooling system, then remove the stock intake, upper radiator shroud, fan shroud, and radiator. Unbolt the plastic A/C condenser shroud from the bumper.
- 2.** Remove the stock upper radiator mounting grommets from the upper radiator shroud and replace them with the Mishimoto upper mounting grommets.

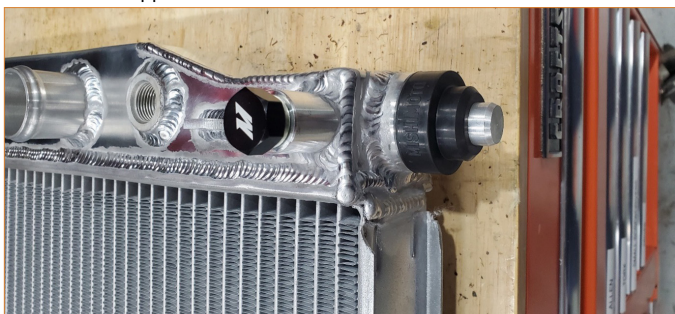


- 3.** Remove the lower radiator mounting grommet from the radiator support on the vehicle and replace it with the matching Mishimoto lower radiator mounting grommet.



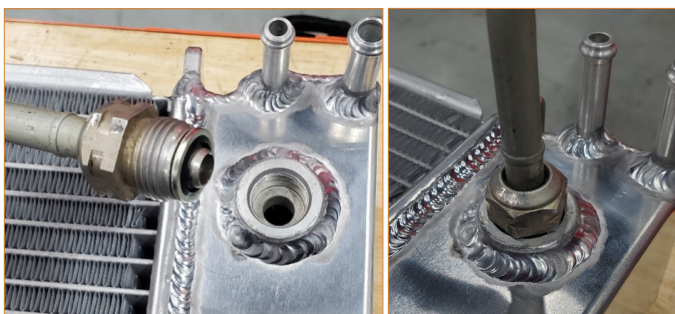
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**4.** Install the remaining Mishimoto lower mounting grommet onto the peg on the Mishimoto radiator. The stock grommet is likely still attached to the stock radiator but ensure the stock grommet did not get stuck in the radiator support on the vehicle.

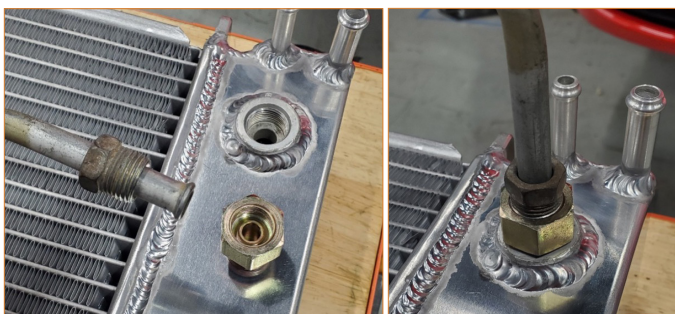


**5.** If the vehicle is equipped with a stock in-tank transmission cooler, identify which line ends are present. Install the appropriate Mishimoto adapters (if required) into the 2x in-tank transmission cooler ports on the Mishimoto radiator.

If the stock lines use the Dowty seal line end below, no adapter is required, and the stock lines will thread directly into the Mishimoto cooler ports. Replace the stock Dowty seals with the new Dowty seals provided.



If the stock lines use the inverted flare line end below, install the 2x inverted flare adapters into the Mishimoto cooler ports. The stock lines will thread into these adapters once the radiator is installed on the vehicle.



If the stock lines use the quick disconnect line end below, install the 2x quick disconnect adapters into the Mishimoto cooler ports. The stock lines will install into these adapters once the radiator is installed on the vehicle.



**6.** Install the stock fan shroud onto the Mishimoto radiator before installing the radiator into the vehicle.



**7.** Install the radiator and fan shroud into the vehicle and attach the A/C condenser to the mounts on the front of the Mishimoto radiator.



**8.** Connect the stock coolant hoses to the radiator, install the stock transmission cooler lines (if equipped) to the in-tank cooler in the Mishimoto radiator, and reinstall the upper radiator shroud and intake. Reattach the A/C condenser shroud to the bumper.

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9. Follow the vehicle manufacturer's instructions for refilling the cooling system.



The installation is now complete.

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## 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.



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Cancer and  
Reproductive Harm  
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- › 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](http://www.p65warnings.ca.gov)