



# INSTALLATION GUIDE

**Expansion Tank, Fits 2024+ Ford Mustang V8 & 2.3L EcoBoost**  
**SKU: MMRT-MUS-24**

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## RESOURCES & CONTACT

-  **CALL 1-877-GOMISHI**  
CUSTOMER SERVICE HOURS: MON-FRI 8:30AM-5:00PM EST
-  **MISHIMOTO**
-  **GOMISHIMOTO**
-  **MISHIMOTO**
-  **WEBSITE**  
[WWW.MISHIMOTO.COM](http://WWW.MISHIMOTO.COM)
-  **ENGINEERING BLOG**  
[WWW.MISHIMOTO.COM/ENGINEERING](http://WWW.MISHIMOTO.COM/ENGINEERING)

## 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

CONTAINER FOR COOLANT	10MM DEEP SOCKET
PLIERS	30MM SOCKET, WRENCH,
1/4" RATCHET	OR ADJUSTABLE WRENCH
8MM SOCKET	

## INSTALL TIME: 1 HOUR

## INSTALL DIFFICULTY:

## DISCLAIMER:

- › To avoid potential injury, wait for the engine to completely cool off before working on the cooling system.

## INSTALLATION INSTRUCTIONS

1. Remove the coolant from the tank with a fluid transfer pump or clamp the bottom coolant hose shut to avoid spilling when removing the stock expansion tank.
2. Use pliers to remove the clamps from the 3 hoses on the stock expansion tank, then pull the hoses off the fittings on the tank.
3. Use a 10mm socket to remove the 3 bolts for the stock expansion tank, then remove the tank from the vehicle.

4. Using a 30mm socket, wrench, or adjustable wrench, ensure the sight glass on the Mishimoto tank is tight. Torque to 7lb-ft (9.5N-m)



5. Install the Mishimoto expansion tank into the vehicle using the 3 stock bolts.



6. Install the coolant hoses onto the Mishimoto tank and secure them with the stock clamps. (Bottom hose not visible in photo)



7. Refill the cooling system to the proper level with the appropriate coolant and swap the stock pressure cap onto the Mishimoto tank.
8. Bring the vehicle up to the operating temperature, bleed the system properly, and check for coolant leaks.

**Congratulations you have finished your installation.**

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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](https://www.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.



**WARNING**  
Cancer and  
Reproductive Harm  
[www.P65Warnings.ca.gov](https://www.P65Warnings.ca.gov)

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](https://www.p65warnings.ca.gov)