



# INSTALLATION GUIDE

Performance Intercooler, Fits 2022+ Honda Civic 1.5T  
SKU: MMINT-CIV-22

## TABLE OF CONTENTS

1. RESOURCES & CONTACT INFO
2. EXPLODED VIEW
3. IMPORTANT SAFETY INFORMATION  
INSTALL TIME & DIFFICULTY  
REQUIRED TOOLS
8. DISPOSAL & WARRANTY INFORMATION

## RESOURCES & CONTACT



**CALL 1.877.466.4744**

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



**@MISHIMOTO**



**@GOMISHIMOTO**



**MISHIMOTO**

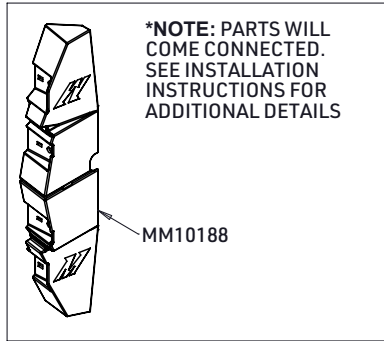


**@MISHIMOTO**



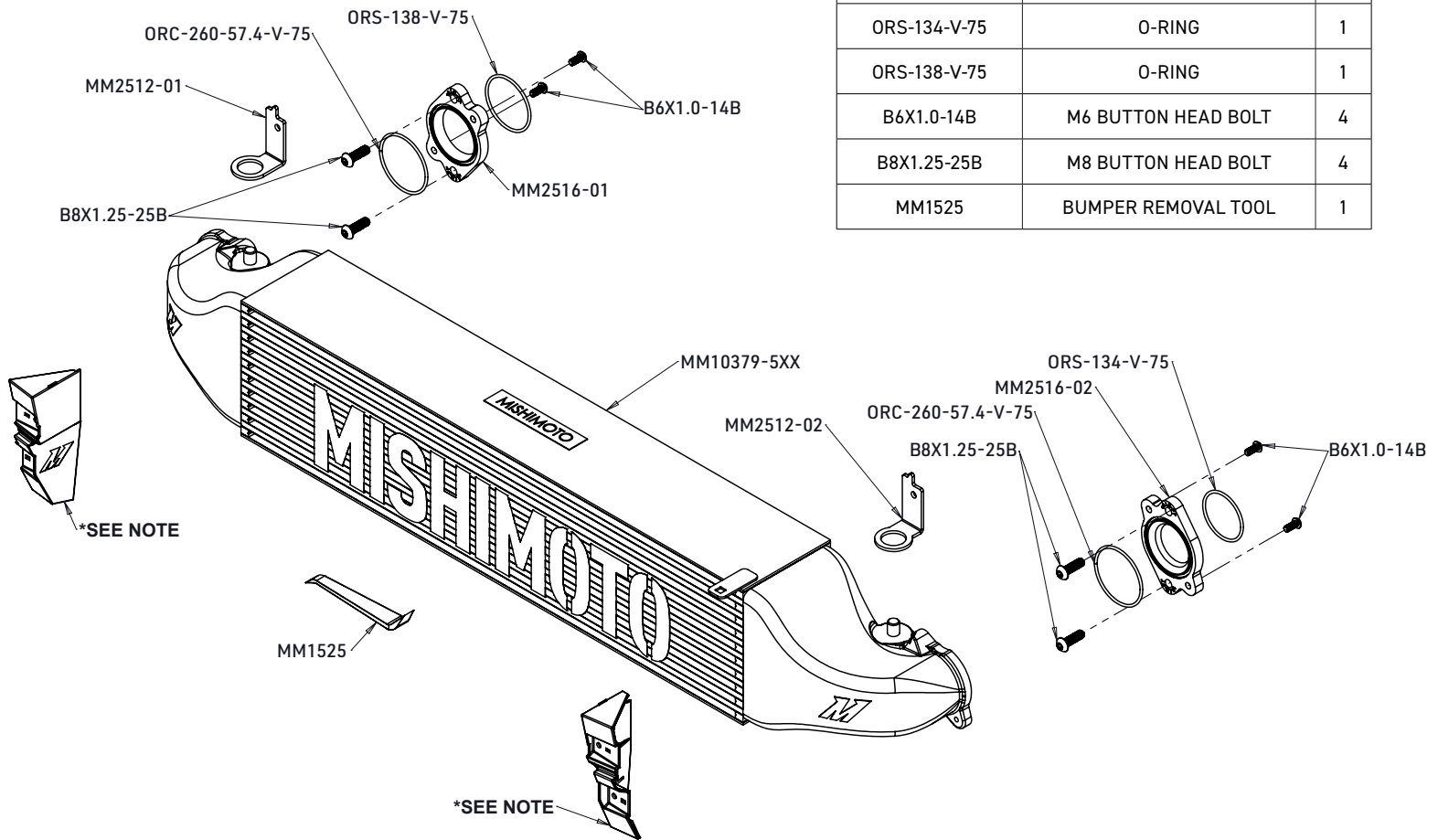
**ENGINEERING BLOG**

[WWW.MISHIMOTO.COM/ENGINEERING](http://WWW.MISHIMOTO.COM/ENGINEERING)



### PARTS BREAKDOWN

PART NUMBER	DESCRIPTION	QTY
MM10379-5XX	INTERCOOLER	1
MM2512-01	BRACKET 1	1
MM2512-02	BRACKET 2	1
MM2516-01	ADAPTER 1	1
MM2516-02	ADAPTER 2	1
MM10188	DUCTING	1
ORC-260-57.4-V-75	O-RING	2
ORS-134-V-75	O-RING	1
ORS-138-V-75	O-RING	1
B6X1.0-14B	M6 BUTTON HEAD BOLT	4
B8X1.25-25B	M8 BUTTON HEAD BOLT	4
MM1525	BUMPER REMOVAL TOOL	1



### 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

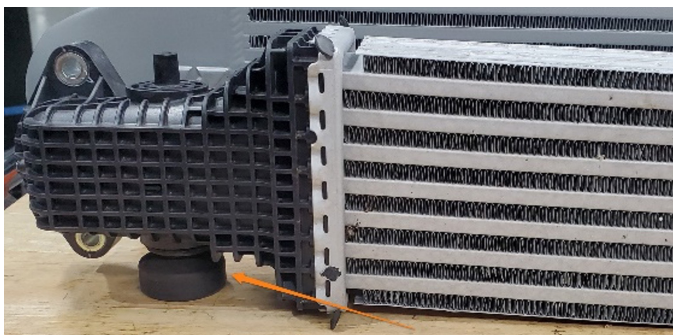
SOCKET DRIVER	FLAT HEAD SCREWDRIVER
SOCKET EXTENSION	PHILLIPS HEAD SCREWDRIVER
10MM SOCKET	NEEDLE NOSE PLIERS
12MM SOCKET	WIRE CUTTERS OR TIN SNIPS
T30 TORX BIT	TORQUE WRENCH
T40 TORX BIT	TRIM REMOVAL TOOL (INCLUDED)

**INSTALL TIME: 1-2 HOURS**

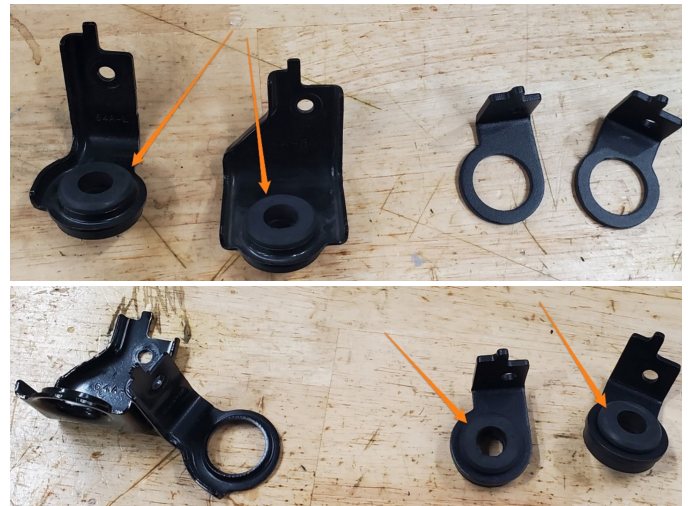
**INSTALL DIFFICULTY:** 

### INSTALLATION INSTRUCTIONS

1. Remove the front bumper
2. Remove the stock intercooler
3. Transfer the lower mounting grommets from the stock intercooler to the lower pegs on the Mishimoto intercooler.

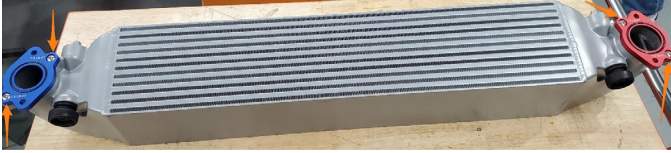


4. Transfer the grommets from the stock upper mounting brackets onto the Mishimoto mounting brackets.



5. If installing Mishimoto intercooler piping with the Mishimoto intercooler, skip this step. If installing the Mishimoto intercooler to the stock intercooler piping, use a T30 Torx bit to attach the inlet (red) and outlet (blue) adapters to the Mishimoto intercooler as shown with the four (4) supplied M6 bolts. Ensure the o-rings are installed into the grooves. A light coating of silicone grease can be applied to the o-rings if needed to help them stay in the grooves during installation. Tighten the bolts to 7.5 lb-ft (10.2 N-m). (See photo on next page)

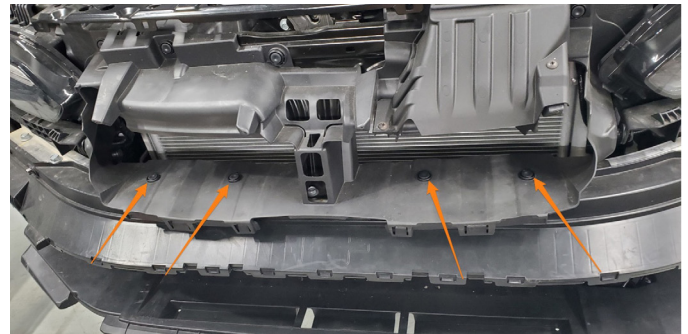
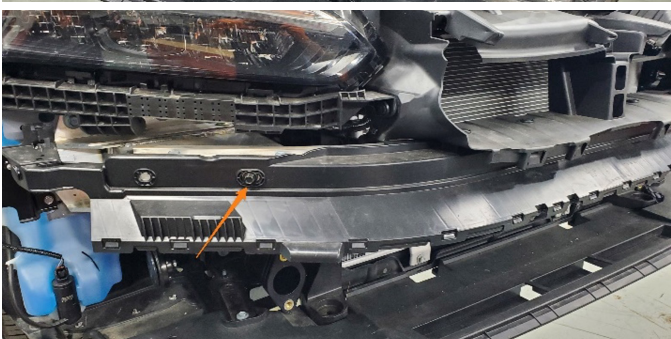
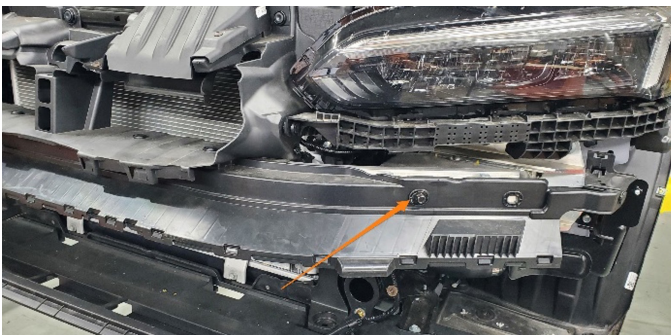
Continued on next page



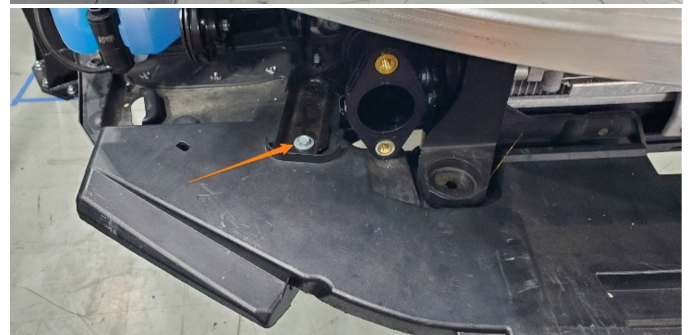
**6.** Using needle nose pliers, compress the plastic clip and remove the ambient air temperature sensor from the plastic crash bar cover. Then, remove the clip securing the wire harness to the plastic cover.



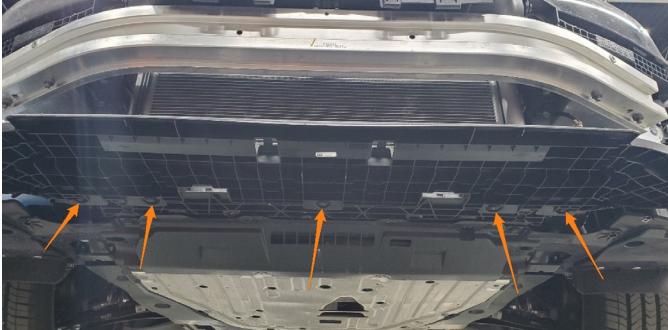
**7.** Using a 10mm socket, remove the two (2) bolts securing the plastic cover to the crash bar. Then, using a flathead screwdriver, remove the two (2) pop clips on the bottom of the cover and the four (4) pop clips on the top and remove the plastic cover from the vehicle.



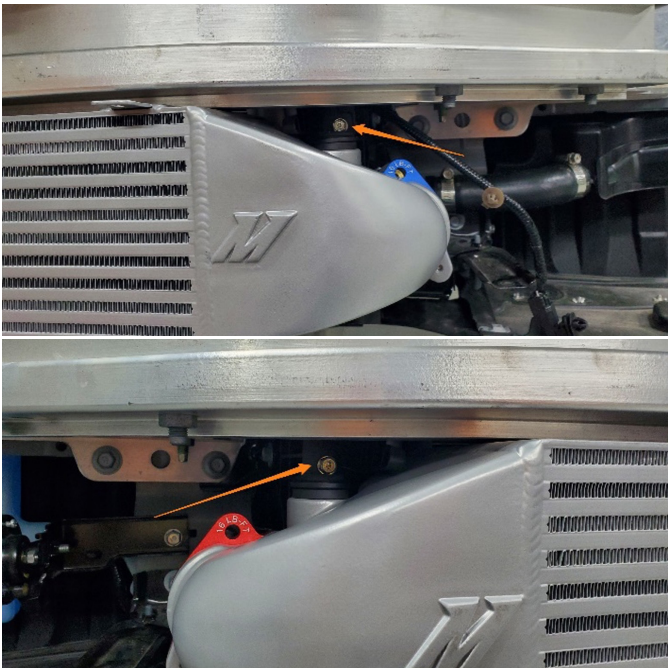
**8.** Using a 10mm socket, remove the two (2) bolts on the top of the plastic tray below the intercooler and the two (2) bolts on the bottom of the plastic tray. Then, using a flathead screwdriver, remove the three (3) pop clips on the bottom of the tray and remove the tray from the vehicle.



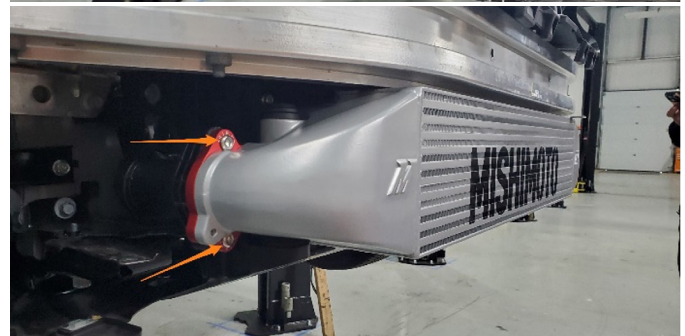
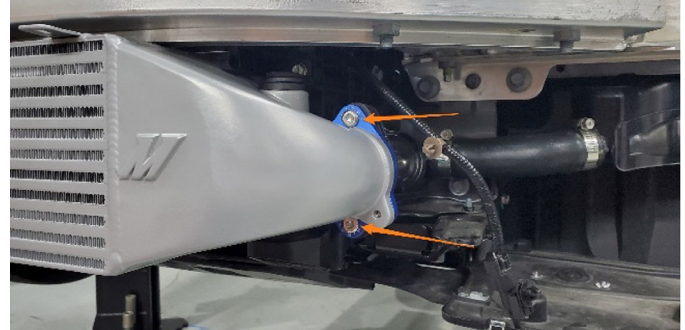
Continued on next page



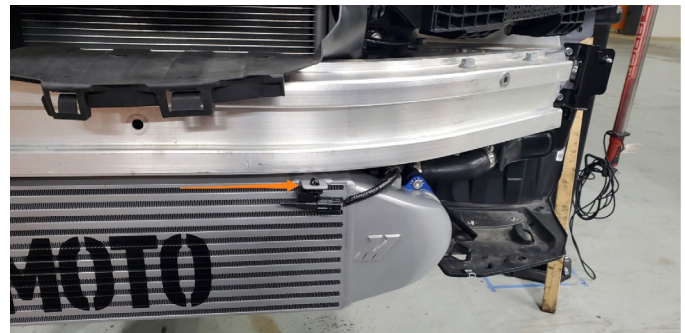
**9.** Place the Mishimoto intercooler into the lower intercooler mounts on the vehicle and install the Mishimoto mounting brackets. The brackets are labeled L for left and R for right, as seen when sitting in the vehicle. Using a 10mm socket, secure the brackets with the stock bolts.



**10.** If installing Mishimoto intercooler piping with the Mishimoto intercooler, skip this step. If installing the Mishimoto intercooler to the stock intercooler piping, use a T40 Torx bit to attach the stock intercooler piping to the Mishimoto intercooler with the four (4) supplied M8 bolts. Torque to 16 lb-ft (21.7 N-m). Ensure the o-rings are properly seated in the intercooler adapters before installing the piping.



**11.** Attach the ambient air temperature sensor to the tab on the Mishimoto intercooler.



**12.** Using a 10mm socket and the stock hardware, reinstall the plastic tray that was removed in Step 8.



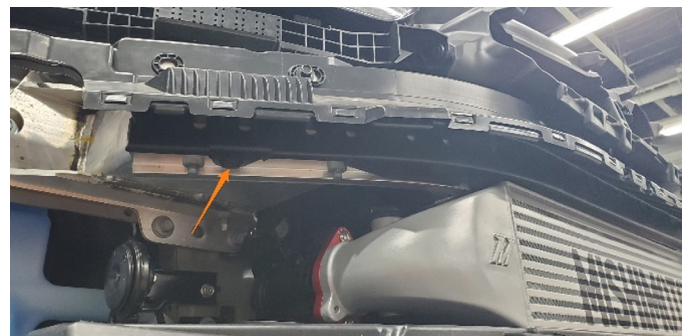
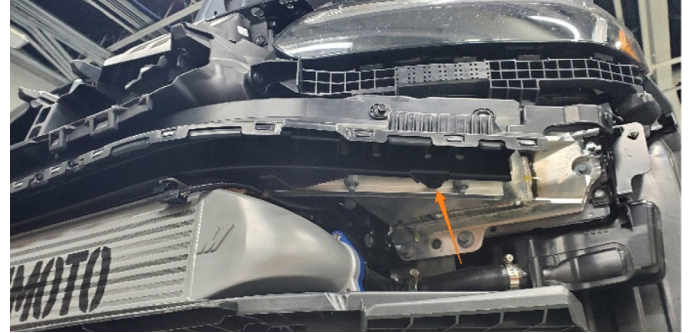
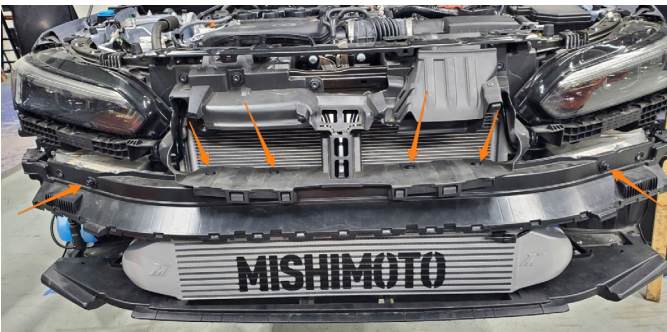
Continued on next page



**13.** The tab on the plastic cover, which was removed in Step 7, needs to be trimmed. Cut the tab off of the cover where shown in the photo below.



**14.** Reinstall the plastic cover onto the crash bar using the stock hardware that was removed in Step 7.



**15.** The two (2) pieces of Mishimoto intercooler ducting will come connected by a small tab. Cut this tab to separate the ducting into two parts.



Continued on next page

**16.** Using a Phillips head screwdriver, remove the four (4) screws securing the stock ducting to the bumper and remove the stock ducting.



**17.** Install the Mishimoto ducting onto the bumper using the four (4) stock screws that were just removed. The Mishimoto ducting is labeled L for left and R for right, as seen when sitting in the vehicle.



**18.** Reinstall the bumper. The installation is now complete.



Continued on next page

## 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.



**WARNING**  
Cancer and  
Reproductive Harm  
[www.P65Warnings.ca.gov](http://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](http://www.p65warnings.ca.gov)