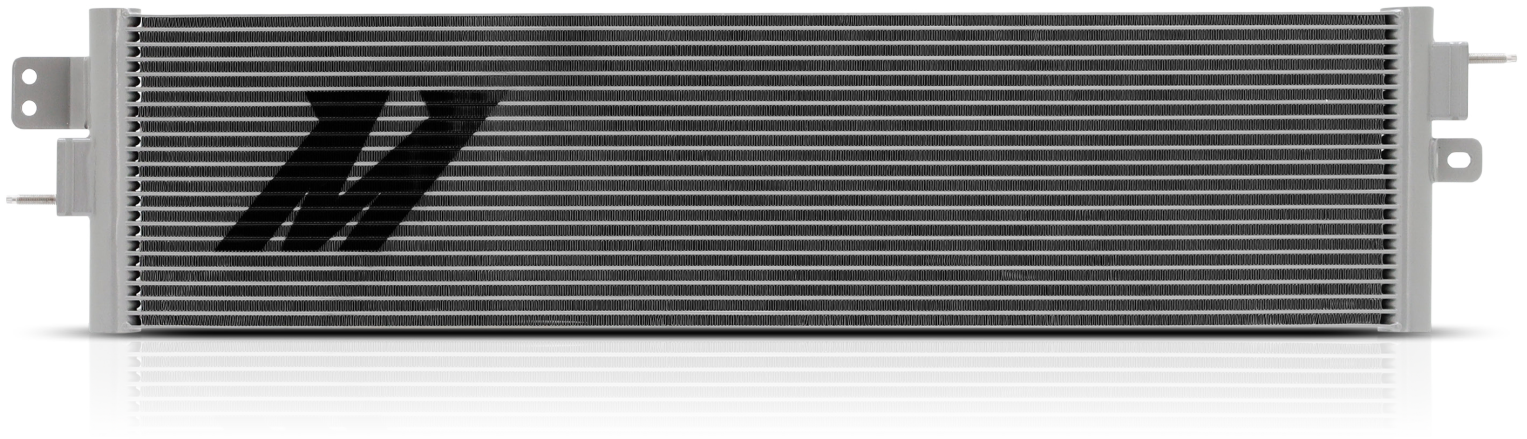




INSTALLATION GUIDE

Transmission Cooler, Fits 2020+ Chevrolet/GMC Duramax 6.6L
SKU: MMTC-DMAX-20

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RESOURCES & CONTACT



CALL 1.877.466.4744

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



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ENGINEERING BLOG

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 1.877.466.4744

PARTS INCLUDED

1X TRANSMISSION COOLER
2X THREADED STUDS

REQUIRED TOOLS

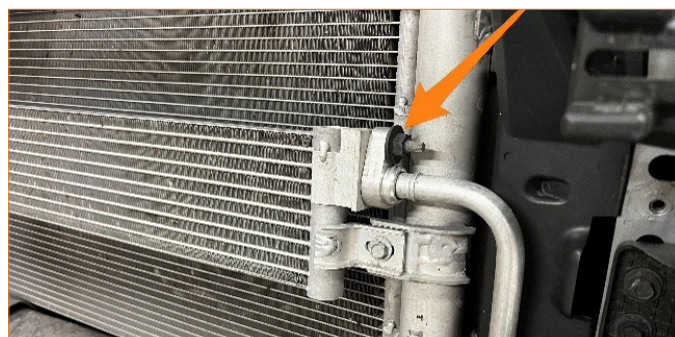
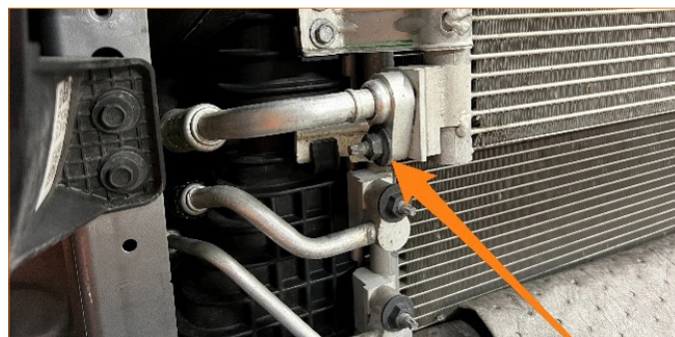
T15 TORX BIT
E7 TORX SOCKET
7MM SOCKET
10MM SOCKET
13MM DEEP SOCKET
1/4" RATCHET AND EXTENSION
13MM WRENCH
PANEL TOOL
DRAIN PAN

INSTALL TIME: 3 HOURS

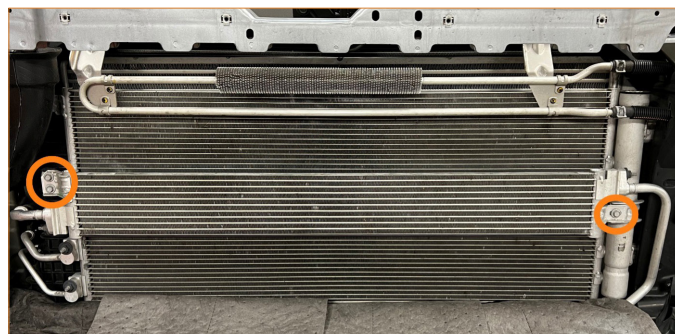
INSTALL DIFFICULTY:     

INSTALLATION INSTRUCTIONS

1. Remove the plastic hood latch release handle.
2. Remove the radiator cover.
3. Remove the grille.
4. Remove the grille shutter assembly.
5. Remove the left and right side radiator duct panels.
6. Loosen the 13mm nuts securing the transmission cooler lines to the transmission cooler. (2x 13mm nuts)

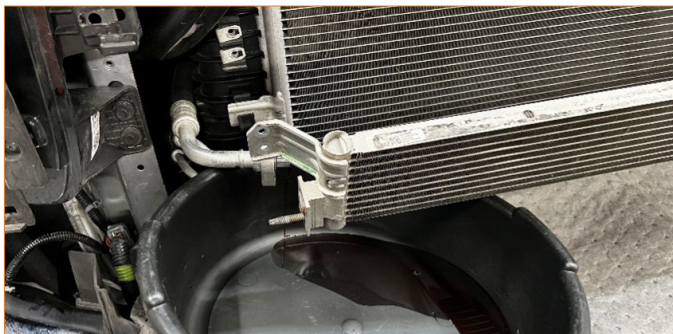


7. Remove the 3x 10mm bolts securing the transmission cooler in place. (3x 10mm bolts)



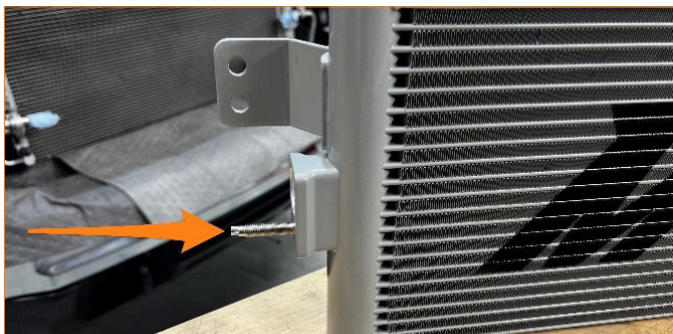
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8. Place a drain pan under the passenger side of the transmission cooler, then disconnect the line from the transmission cooler. Once fluid is no longer draining from the passenger-side of the transmission cooler, disconnect the line from the driver-side of the cooler. (2x 13mm nuts)



9. Install the provided M6 studs to the inlet and outlet of the Mishimoto transmission cooler. (2x M6 studs)

10. Inspect the seals on the transmission cooler line fittings. If worn, replace with GM part number 85630657.



11. Secure the transmission lines to the Mishimoto transmission cooler using the previously removed 13mm nuts. (2x 13mm nuts)



12. Secure the transmission cooler in place with the previously removed 10mm bolts. (3x 10mm bolts)

13. Reinstall the left and right side radiator duct panels.

14. Reinstall the grille shutter assembly.

15. Reinstall the grille.

16. Reinstall the radiator cover.

17. Reinstall the plastic hood latch release handle.

18. Perform the factory transmission fluid level check and top off the fluid. An additional 2 quarts will be necessary to fill the transmission fluid to the correct level.

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



This product is backed by Mishimoto's Lifetime Limited Warranty. Please visit mishimoto.com/lifetime-warranty to see the full warranty.

ACTIVATE YOUR WARRANTY

Scan the QR code to activate your warranty. Every Mishimoto product is covered by our Mishimoto Lifetime Warranty, which also includes accident protection. Registration is easy. Visit: mishimoto.com/register and save the receipt for your records.



WARNING
Cancer and
Reproductive Harm
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