



INSTALLATION GUIDE

2017-2019 CHEVROLET / GMC 6.6L L5P DURAMAX
INTERCOOLER PIPING KIT | SKU: MMICP-DMAX-17K

TABLE OF CONTENTS

Pg 01 RESOURCES & CONTACT INFORMATION

Pg 02 EXPLODED DIAGRAM

Pg 03 PARTS BREAKDOWN

IMPORTANT SAFETY INFORMATION

TOOLS NEEDED

INSTALLATION TIME

INSTALLATION DIFFICULTY

Pg 03 INSTALLATION INSTRUCTIONS

Pg 08 DISPOSAL INSTRUCTIONS

WARRANTY INFORMATION

RESOURCES & CONTACT



CALL 1-877-GOMISHI

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



MISHIMOTO



GOMISHIMOTO



MISHIMOTO



WEBSITE

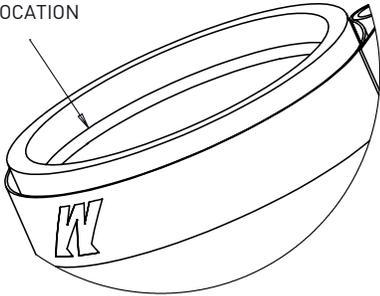
WWW.MISHIMOTO.COM



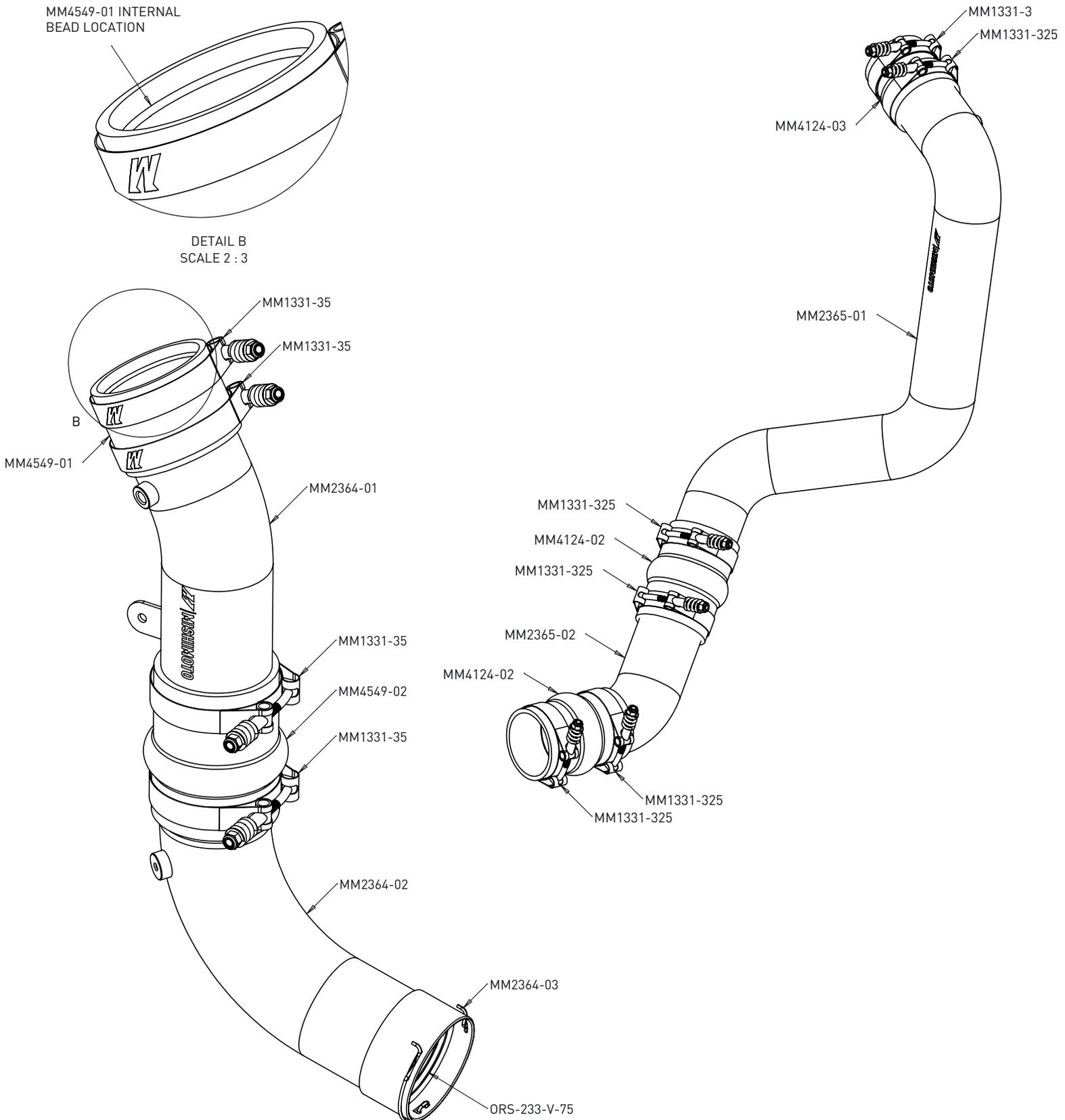
ENGINEERING BLOG

WWW.MISHIMOTO.COM/ENGINEERING

MM4549-01 INTERNAL
BEAD LOCATION



DETAIL B
SCALE 2 : 3



PARTS BREAKDOWN

PART NUMBER	DESCRIPTION	QTY
COLD-SIDE ASSEMBLY		
MM2364-01	PIPE 1	1
MM2364-02	PIPE 2	1
MM2364-03	SPRING CLIP	1
ORS-233-V-75	O-RING	1
MM4549-01	BOOT 1	1
MM4549-02	BOOT 2	1
MM1331-35	T-BOLT CLAMP	4
HOT-SIDE ASSEMBLY		
MM2365-01	PIPE 1	1
MM2365-02	PIPE 2	1
MM4124-02	BOOT 1	1
MM4124-03	BOOT 2	1
MM1331-3	T-BOLT CLAMP	1
MM1331-325	T-BOLT CLAMP	5

IMPORTANT SAFETY INFORMATION

- Mishimoto recommends you use safety glasses and protective gloves during the install of their 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

TOOLS NEEDED

T15 TORX BIT	¼" RATCHET AND EXTENSION
10MM DEEP SOCKET	14MM WRENCH
11MM DEEP SOCKET	FLATHEAD SCREWDRIVER
13MM SOCKET	PANEL TOOL

INSTALLATION TIME 3 HOURS

INSTALLATION DIFFICULTY 

INSTALLATION INSTRUCTIONS

01. Remove the driver-side fender liner. (15x T15 torx screws)



02. Loosen the constant tension T-bolt clamp securing the stock hot-side intercooler pipe to the turbo outlet. (1x T-bolt clamp)



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03. Loosen the constant tension T-bolt clamp securing the stock hot-side intercooler pipe to the intercooler. (1x T-bolt clamp)

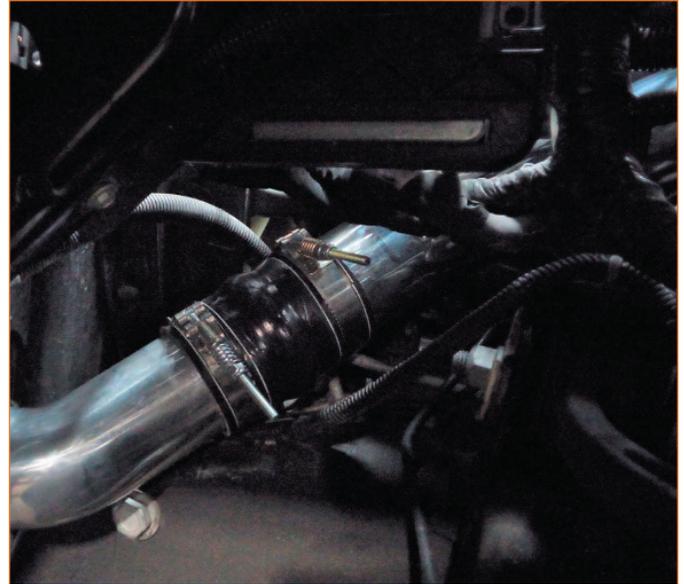


04. Remove the stock hot-side intercooler pipe through the driver-side wheel well.

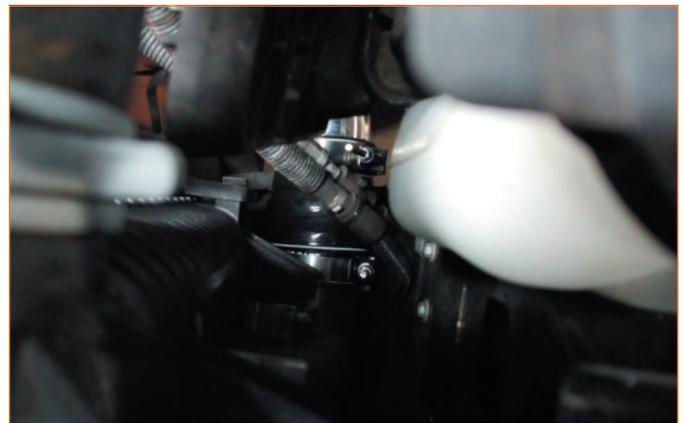
****Tip – Rotate the pipe clockwise while removing it.****



05. Connect MM2365-01 and MM4124-03 to the turbo outlet using the provided constant tension T-bolt clamps, leave the clamps loose. (1x MM1331-3 and 1x MM1331-325)



06. Connect MM2365-02 and 1x MM4124-02 to MM2365-01 using the provided constant tension T-bolt clamps, leave the clamps loose. (2x MM1331-325)



07. Connect MM2365-02 to the intercooler using 1x MM4124-02 and the provided constant tension T-bolt clamps, leave the clamps loose. (2x MM1331-325)

08. Tighten all the constant tension T-bolt clamps.

09. Reinstall the driver-side fender liner. (15x T15 torx screws)

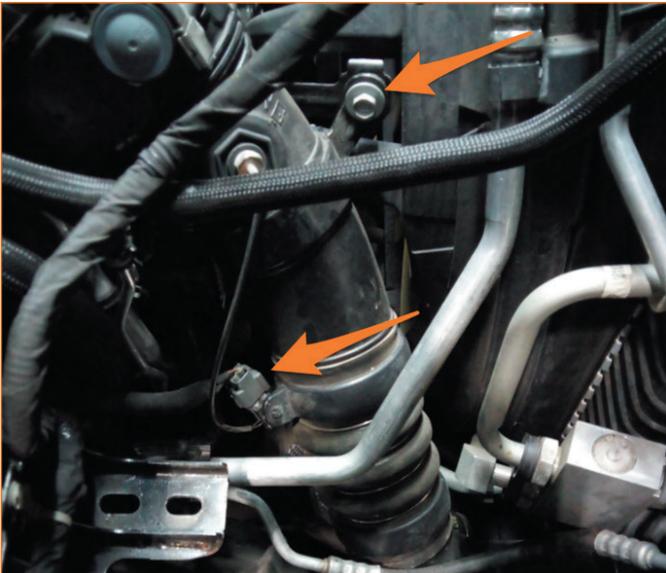
10. Remove the passenger-side fender liner. (15x T15 torx screws)

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11. Remove the air intake tube and air box.



12. Remove the air intake box bracket. (5x 10mm bolts and 1x line routing tree-clip)



13. Remove the bolt securing the stock cold-side intercooler pipe to the engine and disconnect the air temperature sensor. (1x 13mm bolt and 1x electrical connector)



14. Remove the stock cold-side intercooler pipe from the intercooler. (1x spring clip)



15. Remove the stock cold-side intercooler pipe from the intake manifold. (1x plastic locking ring)

****Tip - Rotate the plastic locking ring clockwise and then pull downward on the pipe to remove it****

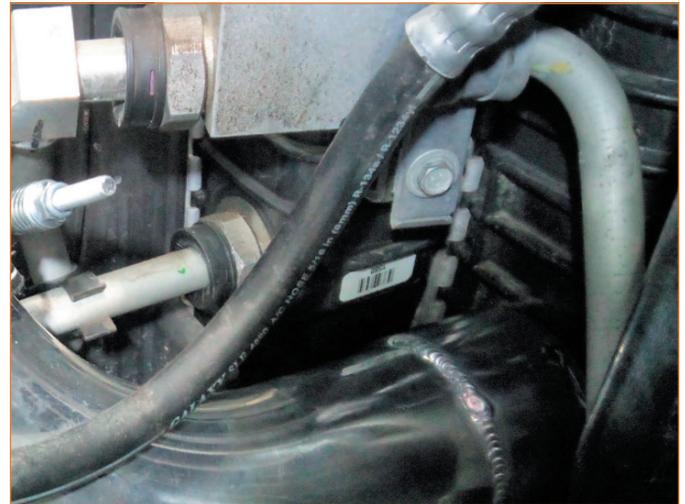
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16. Remove the stock cold-side pipe from the vehicle.



17. Remove the temperature sensor from the stock cold-side pipe and install it into MM2364-01. [1x temperature sensor and 1x harness tree-clip]



18. Connect MM2364-02 to the intercooler.



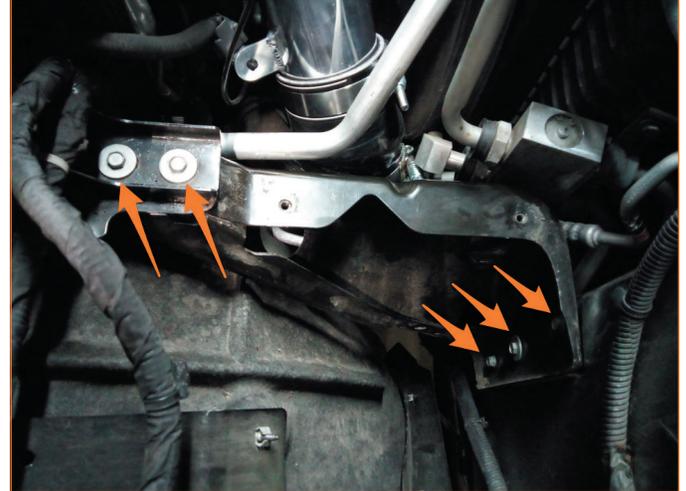
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19. Connect MM2364-01 and MM4549-02 to MM2364-02 using the provided constant tension T-bolt clamps, leave the clamps loose. [2x MM1331-35]



20. Connect MM2364-01 to the intake manifold using MM4549-01 and the provided constant tension t-bolt clamps, leave the clamps loose. [2x MM1331-35]

21. Tighten all the constant tension T-bolt clamps and reconnect the air temperature sensor. [1x electrical connector]



22. Reinstall the air intake box bracket. (5x 10mm bolts and 1x line routing tree-clip)

23. Reinstall the air intake tube and air box.

24. Reinstall the passenger-side fender liner. (15x T15 torx screws)

Congratulations! You have finished the installation.

****For Care & Maintenance, Disposal Instructions, and Warranty Information continue to the following 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

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