



INSTALLATION GUIDE

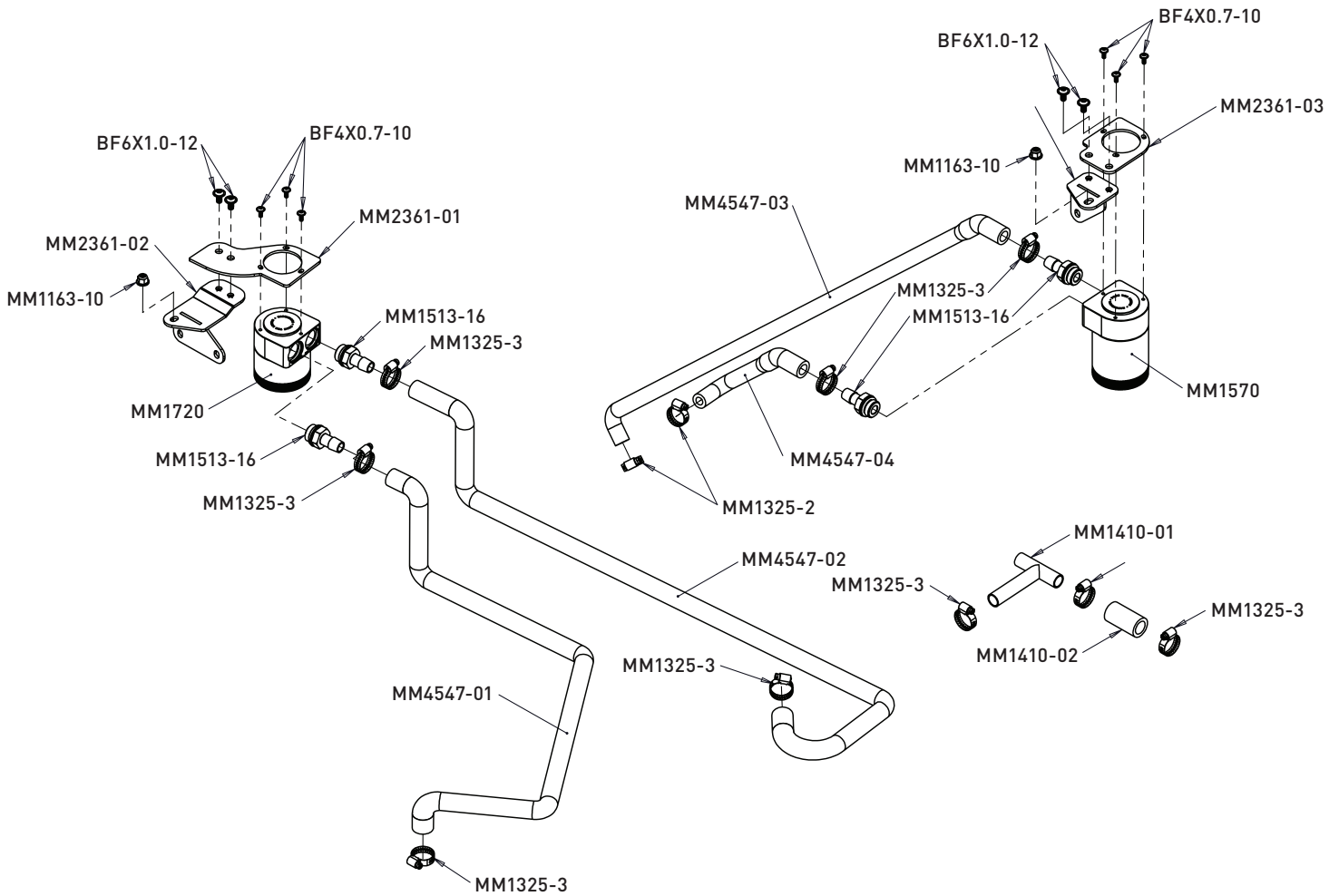
2007-2009 NISSAN 350Z VO35HR DIRECT-FIT CATCH CAN KIT | SKU: MMBCC-350Z-07PBE

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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
-  **ENGINEERING BLOG**
WWW.MISHIMOTO.COM/ENGINEERING



PARTS BREAKDOWN

PART NUMBER	DESCRIPTION	QUANTITY
MM1570	CATCH CAN	1
MM1720	CATCH CAN	1
MM2361-01	BRACKET 1	1
MM2361-02	BRACKET 2	1
MM2361-03	BRACKET 3	1
MM2361-04	BRACKET 4	1
MM1410-02	HOSE	1
MM4547-01	HOSE 1	1
MM4547-02	HOSE 2	1

PARTS BREAKDOWN

PART NUMBER	DESCRIPTION	QUANTITY
MM4547-03	HOSE 3	1
MM4547-04	HOSE 4	1
MM1513-16	FITTING	4
MM1410-01	T-FITTING	1
MM1325-2	WORM GEAR CLAMP	2
MM1325-3	WORM GEAR CLAMP	9
BF4X0.7-10	BOLT	6
BF6X1.0-12	BOLT	4
MM1163-10	NUT	2

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

7MM SOCKET	2.5MM ALLEN KEY
10MM SOCKET	4MM ALLEN WRENCH
1/4" RATCHET AND EXTENSION	NEEDLE NOSE PLIERS
22MM WRENCH	

INSTALLATION TIME 3 HOURS

INSTALLATION DIFFICULTY 

INSTALLATION INSTRUCTIONS

01. Remove the engine cover. (3x 10mm bolts, 4x 10mm nuts)

**The oil filler cap must be removed to remove the rear engine cover section. Replace the oil filler cap once the engine cover is removed.*

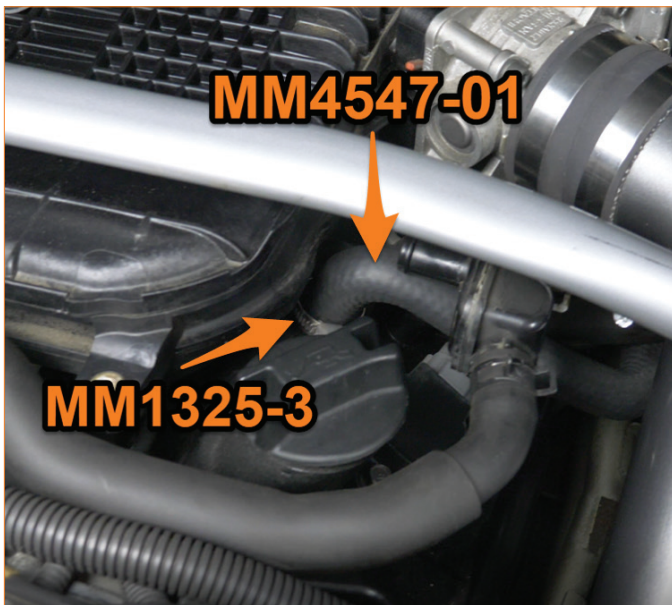


02. Remove the stock CCV hose. (2x spring clamps)



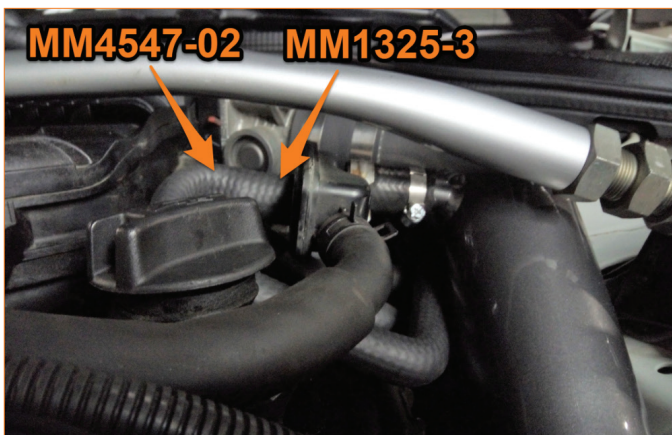
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03. Route the MM4547-01 hose under the driver-side intake tube and connect it to the CCV port on the valve cover using 1x provided worm gear clamp. (1x MM1325-3)

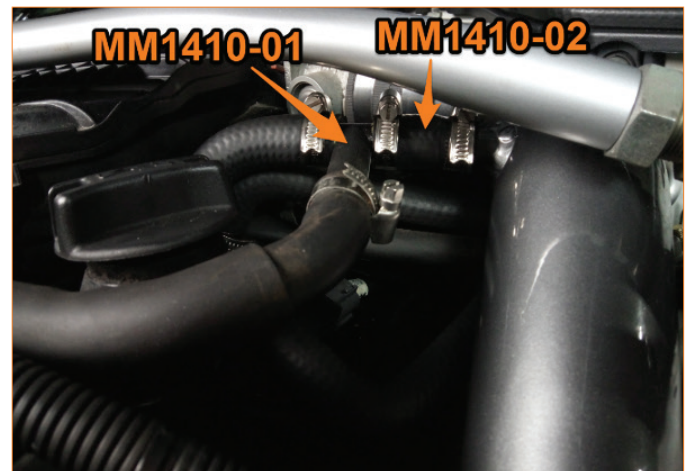


04. Route the MM4547-02 hose under the driver-side intake tube and connect it to the CCV resonator using 1x provided worm gear clamp. (1x MM1325-3)

**Some aftermarket intakes push the CCV resonator closer to the intake manifold, causing the MM4547-02 hose to kink. If the MM4547-02 hose appears to be kinked after install, proceed to step 5 to correct this issue. If the MM4547-02 hose is not kinked, proceed to step 6.*



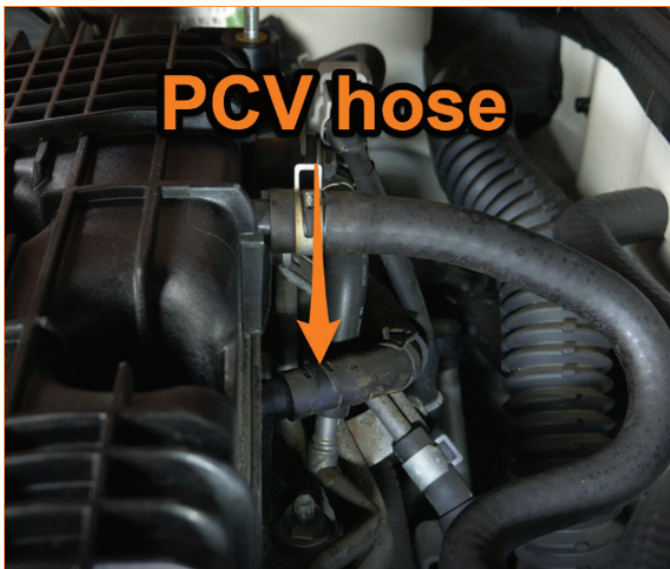
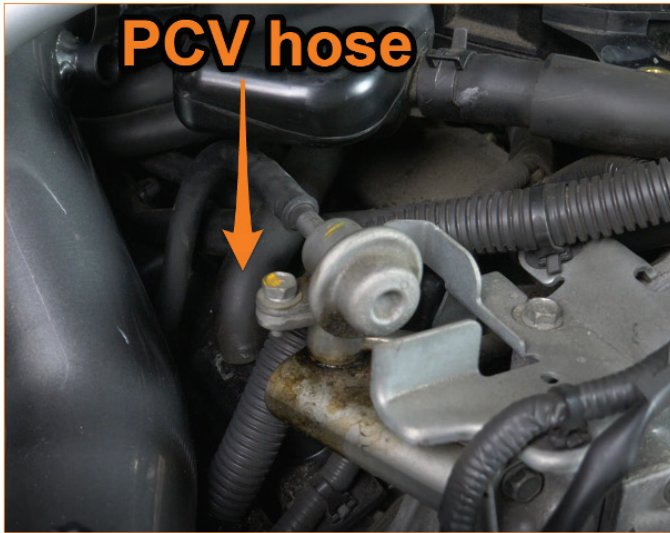
05. Remove the driver-side CCV resonator and replace it with the provided t-fitting, hose, and worm gear clamps as shown in the image above. (1x MM1410-01, 1x MM1410-02, and 3x MM1325-3)



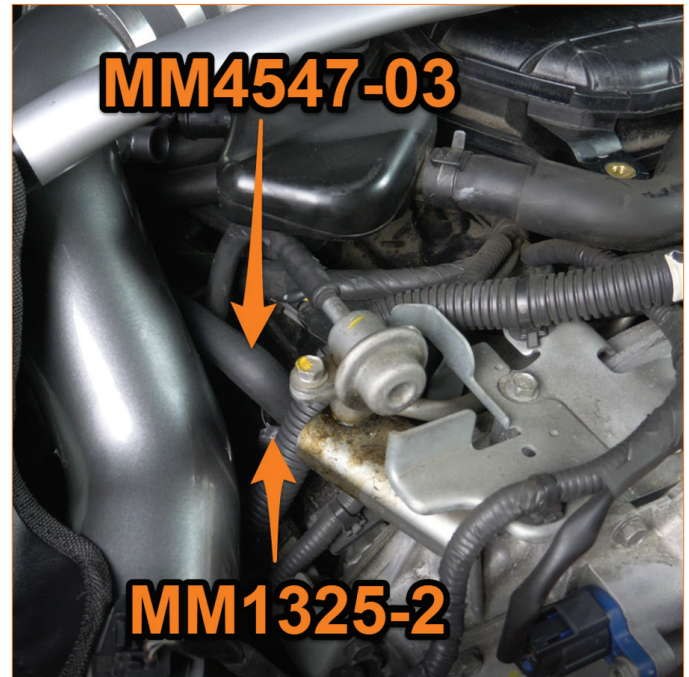
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06. Remove the stock PCV hose. (2x spring clamps)

**The stock PCV hose is held tightly in place between the upper intake manifold and the passenger-side valve cover. It will take some time to remove this part, slowly working it out from the back-side of the engine.*



07. Route the MM4547-03 under the passenger side intake tube and connect it to the PCV valve located on the valve cover using 1x provided worm gear clamp. (1x MM1325-2)



08. Connect the MM4547-04 to the port on the back of the intake manifold using 1x provided worm gear clamp. (1x MM1325-2)



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09. Install 2x MM1513-16 fittings into both the MM1570 and MM1720 catch cans. (4x MM1513-16 fittings)



10. Fasten the MM2361-03 bracket to the MM1570 catch can using 3x provided 2.5mm Allen bolts. (3x BF4X0.7-10)

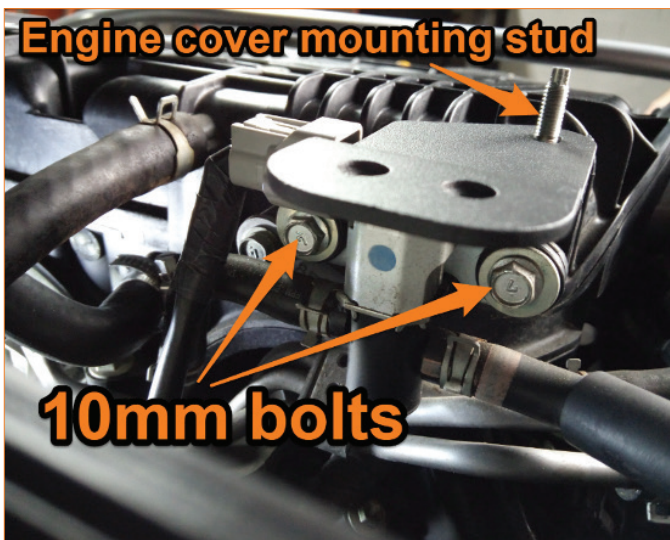


11. Fasten the MM2361-01 bracket to the MM1720 catch can using 3x provided 2.5mm Allen bolts. (3x BF4X0.7-10)



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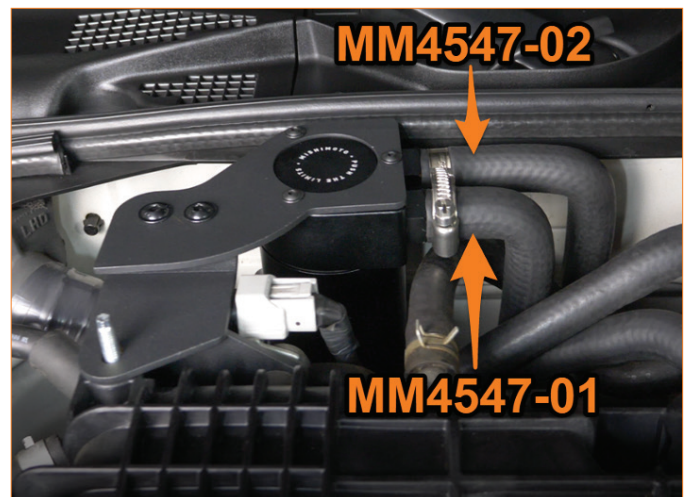
12. Remove the 2x 10mm bolts securing the EVAP purge solenoid to back of the intake manifold. Place the MM2361-02 bracket over the passenger-side rear engine cover mounting stud and slide it between the EVAP purge solenoid and intake manifold. Once in place, reinstall the 2x 10mm bolts to secure the EVAP purge solenoid and MM2361-02 bracket in place.



13. Fasten MM2361-01 to MM2361-02 using 2x 4mm Allen bolts. (2x BF6X1.0-12)

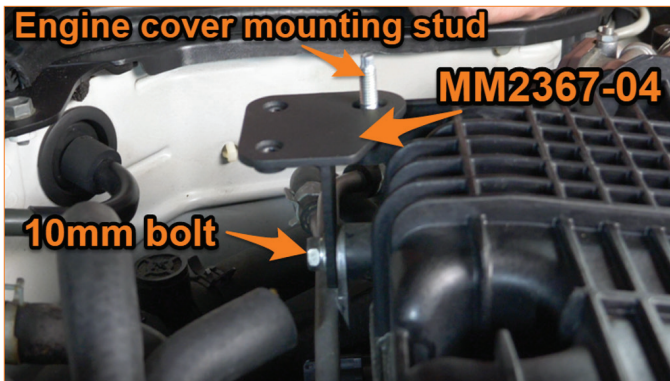


14. Connect the MM4547-02 hose to the port labeled "OUT" on the MM1720 catch can using 1x provided worm gear clamp. Connect the MM4547-01 hose to the port labeled "IN" on the MM1720 catch can using 1x provided worm gear clamp. (2x MM1325-3)

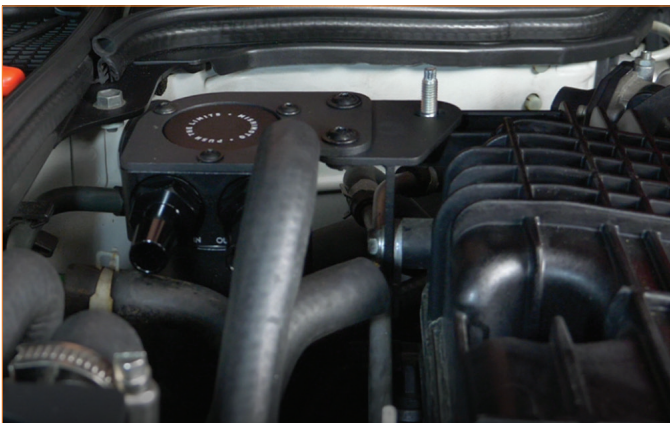


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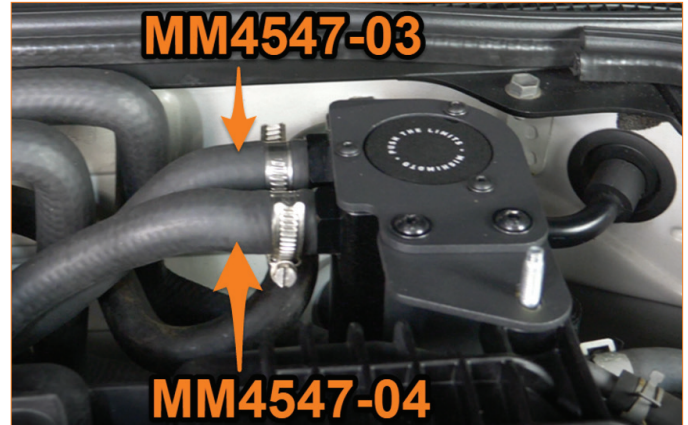
15. Remove the 1x 10mm bolt securing the EVAP tube assembly to the back of the intake manifold. Place the MM2361-04 bracket over the driver-side rear engine cover mounting stud and set it over top of the EVAP tube assembly mounting bracket. Once in place, reinstall the 1x 10mm bolts to secure the EVAP tube assembly and MM2361-04 bracket in place.



16. Fasten MM2361-03 to MM2361-04 using 2x 4mm Allen bolts. [2x BF6X1.0-12]



17. Connect the MM4547-03 hose to the port labeled "IN" on the MM1570 catch can using 1x provided worm gear clamp. Connect the MM4547-04 hose to the port labeled "OUT" on the MM1570 catch can using 1x provided worm gear clamp. [2x MM1325-3]



18. Reinstall the engine cover. (3x 10mm bolts, 4x 10mm nuts)

**If you do not have an engine cover, install the provided M6 nylon lock nuts to the 2x engine cover mounting studs. (2x MM1163-10)*

19. Adjust the MM2361-01 bracket until it lines up nicely with the engine cover, then tighten the 4mm Allen bolts.



Congratulations! You have completed your installation.

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

CARE & MAINTENANCE

- › Drain catch can every 3,000 miles.
- › Inspect catch can kit every 10,000 miles for loose or worn components.

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