

2016+ CHEVY CAMARO

ALUMINUM COOLANT OVERFLOW/EXPANSION TANK

PARTS LIST AND INSTALLATION GUIDE



PARTS INCLUDED

1PC | ALUMINUM EXPANSION TANK

1PC | SILICONE OVERFLOW HOSE

1PC | CNC-MACHINED FILL PLUG

MOUNTING HARDWARE

TOOLS NEEDED

10MM SOCKET

NEEDLENOSE PLIERS

1/4" DRIVE RATCHET

HOSE PINCH-OFF PLIERS

1/4" DRIVE EXTENSION

PANEL TOOL

INSTALL TIME **LESS THAN ONE HOUR**

INSTALL DIFFICULTY

DISCLAIMER

- 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.
- Mishimoto suggests that a trained professional install all Mishimoto products.

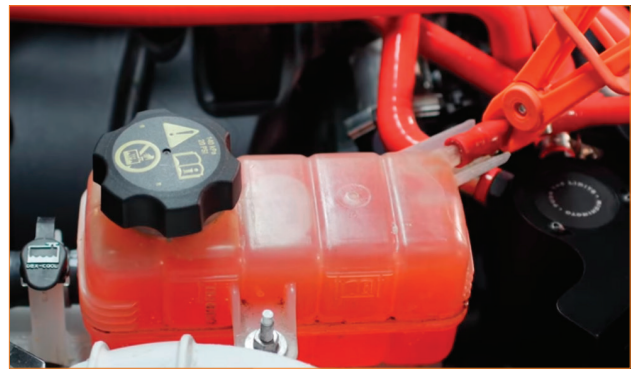
CAUTION

Never work on the cooling system when it is hot. The coolant temperature in the radiator can be considerably higher than

boiling, and the system may be under pressure. Opening a cooling system that is hot or under pressure can result in serious injury. Always wait until the system has cooled completely before servicing it in any way.

INSTALL PROCEDURE

01. Compress the clamp that secures the overflow hose to the expansion tank and slide it down the hose. Use hose pinch-off pliers to stop coolant from leaking out of the overflow hose. (1x spring clamp)



02. Remove the nut that secures the expansion tank to the vehicle. (1x 10mm nut)



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03. Separate the tree clip that secures the battery cable to the back of the expansion tank. (1x tree clip)



04. Lift the expansion tank off the stud on the strut tower. Then separate the hose from the expansion tank, and lift the front end of the tank to reduce coolant spillage. Tuck the expansion tank hose out of the way. Then remove the expansion tank pressure cap, and use a cut-up container to drain the coolant from the expansion tank.



05. Once you have drained the coolant below the port at the bottom of the expansion tank, pinch off the coolant hose, compress the clamp that secures it, and separate the hose from the tank. Now remove the tank from the vehicle and drain the remaining coolant.



06. Remove the mounting grommet from the stock tank and transfer it to the Mishimoto tank. (1x rubber grommet)



07. Take note of the two studs near the bottom of the strut tower, and lower the Mishimoto expansion tank into place so the brackets on the tank engage the studs on the body.
08. Now reinstall the nut that secures the top of the tank. (1x 10mm nut)
09. Reattach the overflow hose to the expansion tank. Release the pinch-off pliers, and secure the hose with the spring clamp. (1x spring clamp)

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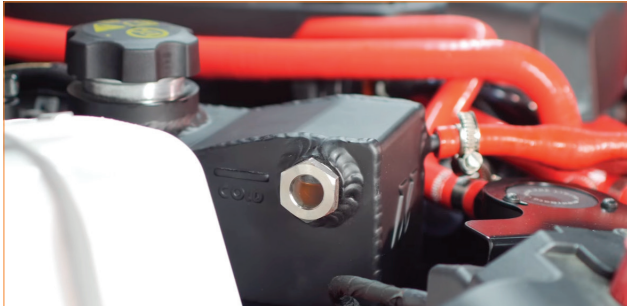
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10. Attach the coolant hose to the back of the expansion tank, release the pinch-off pliers, and secure the hose with the spring clamp. (1x spring clamp)
11. Fill the upper section of the expansion tank with Chevy-approved coolant until the coolant level reaches the **COLD** mark on the side of the tank. Then reinstall the pressure cap.



12. Remove the filler plug from the expansion tank, and fill the lower section of the tank until the coolant reaches about halfway up the sight tube. Then reinstall the filler plug.



13. The small amount of air that entered the cooling system will purge itself as you drive, so the coolant levels may change a bit as you put in some miles.

Congrats! You just finished installing the 2016+ Chevy Camaro Aluminum Coolant Overflow/Expansion Tank.

