1998.5-2002 5.9L CUMMINS COOLANT HOSE KIT PARTS LIST AND INSTALLATION GUIDE



PARTS LIST

2 PC | SILICONE RADIATOR HOSES

TOOLS NEEDED

NEEDLENOSE PLIERS

HOSE-CLAMP TOOL

HOSE PICK

MISHIMOTO LIQUID CHILL®

INSTALLATION TIME 1.5 HOURS

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.

INSTALLATION INSTRUCTIONS

01. Place a drain pan or bucket under the petcock on the radiator. Loosen the petcock to drain the coolant from the radiator. Remove the radiator pressure cap to accelerate the draining process.



- 02. Compress the spring-clamps that secure the upper radiator hose, and slide the clamps down the hose, out of the way. Then remove the upper radiator hose from the radiator and thermostat housing.
- **03.** Compress the spring-clamps that secure the lower radiator hose, and slide the clamps down, out of the way. Then remove the lower hose from the radiator and water outlet.
- 04. Remove the anti-collapse spring from the stock lower radiator hose, and transfer it to the Mishimoto lower hose. This spring must be seated in the center of the hose. Tip: Use a twisting motion to wind the spring down into the hose. (1x anti-collapse spring)



- 05. Transfer the spring-clamps from the stock hoses to the Mishimoto radiator hoses. Tip: If the spring-clamps are badly rusted or easily compressible, consider replacing them with new clamps to prevent coolant leaks in the future. (4x spring-clamps)
- **06.** Install the Mishimoto hoses. Slip the hose ends over the connections, and secure them with the spring-clamps.
- 07. Close the petcock on the radiator.
- 08. Fill the cooling system with premixed, Dodge-approved coolant through the radiator filler neck, start the engine, and allow it to idle with the cap off. Turn the heater control valve on the vehicle's HVAC unit to full hot, and put the fan on low. Monitor the engine temperature and coolant level in the reservoir. Add coolant as needed to maintain proper level in the reservoir, and check your connections for leaks. If the vehicle begins to overheat or coolant starts to overflow from the reservoir, Shut off the engine and allow it to cool before continuing. Once the vehicle is fully warmed up and the coolant level has stabilized, allow the vehicle to cool off completely, and then top off the coolant level. Coolant level should be checked once more after putting in some miles.

Congrats! You just finished installing the 1998.5–2002 Dodge 5.9L Cummins Coolant Hose Kit.

