

Improper Coolant & Hard Water: Deadly Poisons To The Radiator^{*}

At Performance Radiator we believe in top quality radiators, which meet or exceed OEM, in both performance and durability. But all that is killed whenever **improper** coolants are used. *Coolant is also poisonous to people and animals thus must be disposed of properly.

We want you to be recognized as one of the most **professional radiator installers**. That's why we want to explain to you, that to become one is just as easy as using the proper coolant. By doing so you prevents comeback, save time, money and headache which translates into more profits.



New Radiator installation requires a thorough flush and refill with new antifreeze

When replacing a new radiator, always thoroughly flush and refill the radiator with **ASTM-approved** top-quality antifreeze consistent with vehicle the manufacturer's recommendation. Even in regions where it never gets below freezing, always use antifreeze because it protects the radiator against corrosion.

Use quality antifreeze Always use the same type of antifreeze as the original and use top-quality antifreeze like

Performance Radiator antifreeze. Low-quality antifreeze often has low boiling point and less corrosion inhibitors. **Do not mix** conventional with long-life (OAT) antifreeze. Each work great alone but work against each other when mixed.





Insure the quality of makeup water

Tap water in some areas <u>may not</u> be suitable for coolant makeup water. Chlorides and other minerals in hard water can become ingredients to corrosive solution, which can destroy the radiator or other cooling system components in months. Use distilled water, de-ionized water, or as a last resort soft water.

Failure to flush and refill with new top-quality antifreeze will not only **void Performance Radiator's warranty** but also leave you with dissatisfied customer and ruin your reputation as a professional installer. Even **a small amount** of old coolant in the cooling system can **lead to premature failure**.



Stain on inlet and filler neck indicates the use of dirty, inhibitor depleted coolant



Solder bloom caused by degradation of the rust and corrosion inhibitors and oxidization of lead in the solder

So, now you know replacing a radiator doesn't just mean "installing the radiator". The key point is to sell full service when replacing a radiator. Sell antifreeze, distilled water, flush, new cap, new hoses, fan clutch, thermostat, temperature sender, and any other items which may fail or indicate wear. You will prevent comebacks and create a satisfied customer. For more information call toll free (800) 348-7330