



Why Should I Change My Car's Hoses?

Quick Facts about Hoses	
How often?	Check every 2 years
Benefits?	Allows cooling system problems to be discovered before you they leave you stranded.



Manufacturers recommend changing antifreeze every three years. Electromagnetic degradation is caused from hoses being permeable. If left unchecked and unchanged, this degradation will cause premature cracks in hoses. These cracks start from the inside and eventually cause swelling and leaks. Changing your antifreeze can lengthen the life of the hoses in your vehicle.

Hoses fail because as the rubber gets older it hardens of electromagnetic degradation and because of oxidation. Cracks that are microscopic form, and the hoses begin to corrode and eat away at those cracks. This is why hoses that may look brand new on the outside may fail. No matter how new or old your car is, hoses that are bulging, leaking, physically damaged, or age

cracked need to be replaced. Hoses that feel especially soft or rock hard are also overdue for replacement. Even if your car is only 4 or 5 years old, hose manufacturers report that “hose failure rises sharply after the fourth year of service” (Import Car, p.24). Loss of hoses can cause warps and cracks in the cylinder head, the engine to overheat, and possibly head gasket failure. In order to check for this type of damage, the hoses needs to be loosened and looked at from the inside.

We can check your hoses by doing a hose inspection or catch this and all potential problems in a Regular Maintenance Service individualized for your vehicle and its mileage. Please ask about our Maintenance Services today.