

STRETCH

YOUR DOLLAR



Check Your Water Pump

A water pump is a belt-driven device that transports water from the radiator to the engine, helping to keep it cool by circulating fluid whenever the engine is running. The inlet to the pump is located near the center so that cooler fluid returning from the radiator reaches the pump vanes. The pump vanes transport the fluid to the engine. The fluid leaving the pump flows first through the engine block and cylinder head, then into the radiator and finally back to the radiator.

Every water pump has something called a weep hole which is only a few millimeters in diameter and is normally located on the side of the pump or facing toward the ground. The weep hole is usually sealed by a gasket; but as the water pump begins to wear, the gasket will corrode. As a result, coolant will begin to leak out of the hole. This indicates that the water pump is failing and should be replaced immediately. If coolant should leak out of this hole while the engine is idling, the risk of overheating your engine and doing irreparable damage to it greatly increases.

Extend your vehicle's life by letting the Discount Service Center inspect your water pump.

FREE
29-Point Inspection



Money:	● ● ● ● ○
Environment:	● ● ● ○ ○
Time:	● ● ● ○ ○
Comfort:	● ● ● ○ ○



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