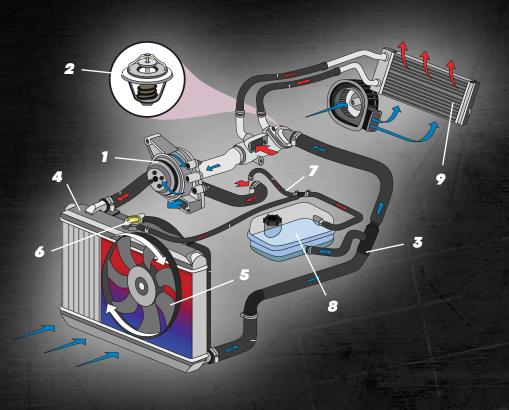


FOLLOWTHE JOURNEY OF THE COOLANT



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TVH PARTS NV

Brabantstraat 15 • 8790 Waregem • Belgium T +32 56 43 42 11 • F +32 56 43 44 88 • info@tvh.com • www.tvh.com

TYPE

EXPLANATION

1	Water pump	The beating heart of the cooling system. It circulates coolant through the cooling system and back to the engine.
2	Thermostat	This valve directs fluid to regulate the system's temperature and enable maximum efficiency at all times.
3	Hoses	Tubes that enable coolant to flow through the system.
4	Radiator	Cools down the system by filtering hot coolant through thin metal fins that transfer heat to the outside air.
5	Radiator fan	Ensures the airflow through the radiator.
6	Radiator cap	Crucial component that regulates pressure to prevent the engine from overheating.
7	Steam hose	Steam that's released from the radiator is condensed in this hose and travels back to the expansion tank.
8	Expansion tank	Partially filled with air, this tank enables heated coolant to expand without causing overpressure.
9	Heater core	A heat exchanger that releases heat from the cooling system into the cabin for driver and passenger comfort.
	Coolant	Fluid that protects the engine from overheating by transferring heat to the radiator and cooled fluid to the engine.

OIL COOLERS AND INTERCOOLERS

Did you know we also have oil- and intercoolers? Some vehicles also have oil coolers that are used to keep oil at the right temperature, or intercoolers that cool gas after compression. Find both in our complete range of parts for automotive cooling systems.