

CAT® SELF-SERVICE OPTIONS

WATER PUMP REPLACEMENT

SHOP NOW



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Cat® water pumps circulate coolant throughout engine blocks to maintain engine temperature. Cooling system problems are associated with 40-60% of all engine downtime. Our water pumps are designed to cope with the cyclic loading of the gear drive, and their unique geometric features reduce the risk of cavitation caused by temporary air locks in the cooling system. Cat water pumps are manufactured to precise specifications and work with the entire cooling system to optimize the performance of your engine.



Warning signs

Watch for these common repair indicators

- >> Overheating
- >> Leaking coolant
- >> Coolant (sweet) smell
- >> Steam/coolant vapor during operation



Elements of the Water Pump Replacement Self-Service Option

Recommended Parts

- >> Water pump

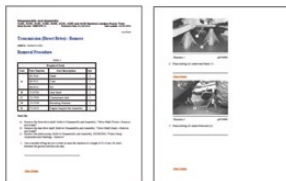
Recommended Tools

- >> Guide studs
(see SIS D&A - ex: 428F (LBH))

Additional Options

- >> Radiator
- >> Other coolers/heat exchangers
- >> Thermostat
- >> Coolant lines/hoses
- >> Coolant flush/replacement
- >> Coolant S•O•SSM
- >> Belts
- >> Belt tensioner
- >> Switch and temperature sensor

Service Instructions



Genuine Cat parts
backed by our standard Cat warranty



Service instructions
including safety & cleanliness guidelines



Recommended tooling
with option to purchase



Technical support
from dealer experts

LET'S DO THE WORK.™

cat.com/selfservice

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