# CAT° SELF-SERVICE OPTIONS

COOLANT TEMPERATURE REGULATOR (THERMOSTAT) REPLACEMENT



Cat<sup>\*</sup> coolant temperature regulators are used to regulate engine operating temperature through controlling the flow of fluids entering the engine and ensure proper engine operation for your rugged work environment. Cooling system problems are associated with 40-60% of all engine downtime.

Cat coolant temperature regulators are manufactured to precise specifications to keep your engine running properly while delivering the durability, reliability and productive you expect.



# Warning signs

Watch for these common repair indicators

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



# Elements of the Coolant Temperature Regulator (Thermostat) Replacement Self-Service Option

#### **Recommended Parts**

Coolant temperature regulator (thermostat)

### **Service Instructions**





## **Additional Options**

- >> Water pump
- >> Radiator
- >> Other coolers/heat exchangers
- >> Coolant lines/hoses
- >> Coolant flush/replacement
- >> Coolant S•0•S<sup>SM</sup>
- >> Coolant ELC
- >> Belts
- >> Belt tensioner
- >> Switch
- >> Temperature sensor



**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



cat.com/selfservice



