# CAT SELF-SERVICE OPTIONS

CAT STARTER REPLACEMENT



Cat® Starters and Alternators ensure your equipment starts fast and finishes strong every day, in any environment. Built to best-in-class Caterpillar OEM specs, and available in the largest selection on the market today, Cat Starters and Alternators optimize machine performance for the full equipment lifecycle. Count on them to start your Cat machine in the most extreme conditions and keep it operating in the harshest climates, bitter cold to blazing heat, resulting in lower cost and higher productivity.



### **Warning signs**

Watch for these common repair indicators

- >> Grinding noise when the ignition key is turned
- >> Engine cranks too slowly to start
- >> Starter keeps running
- >> Starter spins, but engine will not crank
- >> Starter does not engage/disengage properly



## **Elements of the Cat Starter Replacement Self-Service Option**

#### **Recommended Parts List**

**Recommended Tooling List** 

### **Additional Options**

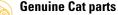
>> Starter

>> No specialized tools required

- >> Battery replacement
- >> Alternator replacement

### **Repair Instructions**





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



