

# CAT® SELF-SERVICE OPTIONS

## FUEL PUMP REPLACEMENT

SHOP NOW



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A healthy fuel system is critical to ensure your engine's top performance. A defective fuel pump will adversely affect your engine's performance. Caterpillar fuel pumps are designed, tested, manufactured, and integrated into the overall engine system allowing the engine to provide optimum performance. Cat Reman fuel pumps provide a cost-effective repair solution while providing like new performance.



### Warning signs

Watch for these common repair indicators

- >> Low/high fuel pressure at start of engine or during normal engine operation
- >> Engine cranks but doesn't start
- >> Excessive smoke
- >> Excessively high/low temperature at low idle



## Elements of the Fuel Pump Replacement Self-Service Option

### Recommended Parts

- >> Fuel pump
- >> Mounting gasket and hardware
- >> Fuel regulator & check valves
- >> Engine oil and filters
- >> Fuel lines/hoses
- >> Fuel filters

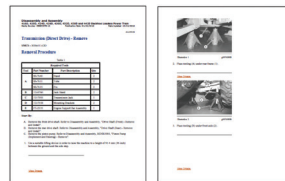
### Recommended Tools

- >> Tooling to rotate
- >> Tooling to time the engine
- >> Lock fuel injection pump

### Additional Options

- >> Fuel sensors
- >> Fuel injectors
- >> Seals and o-rings
- >> Fuel pump kits
- >> New oil lines/hoses
- >> Cat fluids

### 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](http://cat.com/selfservice)

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