

# » **CAT® REMAN TURBOCHARGERS**

**MEET YOUR CAT® ON-HIGHWAY TRUCK ENGINE'S  
DEMANDS AND LOWER YOUR COSTS**

IT'S NO SECRET THAT THERE ARE EXTREME CONDITIONS  
INSIDE YOUR ENGINE. CAT REMAN TURBOCHARGERS  
ARE BUILT TO WITHSTAND THOSE CONDITIONS  
WHILE SAVING YOU MONEY AND DOWNTIME.



**Using the right turbocharger can help ensure maximum engine efficiency and power.** Only Cat® turbochargers are designed, manufactured and tested to deliver the lowest owning and operating costs, highest reliability and durability, and best fuel economy, inside your Cat on-highway truck engine. Using aftermarket turbochargers instead can lead to performance and fuel efficiency losses.

Cat Reman turbochargers receive the same validation, testing and warranty as new Cat turbos—with extended coverage available—at a fraction of the price. Caterpillar performs class-leading turbocharger qualification tests, including structural, dynamic and durability tests that gauge fuel consumption, response time, torque rise, heat rejection and horsepower. As a result, you get a fully warranted, low-cost repair option.



**TURBOCHARGERS  
DESIGNED TO OFFER  
THE BEST FUEL ECONOMY  
FOR ON-HIGHWAY ENGINES**



**FULLY WARRANTED,  
LOW-COST REPAIR OPTIONS**



# SAVING YOU MONEY AND DOWNTIME

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## QUALITY, RELIABILITY AND PERFORMANCE

- » All critical surfaces and dimensions are measured to ensure they meet original performance specifications.
- » The entire component is updated to include the latest engineering changes.
- » Quality checks and audits are performed throughout the remanufacturing process.
- » Center housings are tested for seal integrity.
- » All bearings and seals are replaced to ensure long life and top performance.

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## LOW-COST REPAIR OPTION WITH EXTENDED COVERAGE AVAILABLE

Available off the shelf to reduce your downtime, Cat Reman turbochargers are priced at a fraction of the cost of new parts and come with an industry-leading, unlimited-mileage, 12-month standard warranty that covers:

- » Parts and labor to replace defective parts at any authorized Cat dealer
- » Resultant damage caused by a covered component to other Cat engine components
- » Replacement of engine oil, coolant and filters if contaminated during a failure of a covered component

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## FLEXIBLE CORE ACCEPTANCE CRITERIA

Our core acceptance criteria ensure you get maximum value for your core. We use simple, visual inspections that don't require special tools or disassembly. This allows us to provide an immediate decision on core condition and credit, so you don't have to wait for—or guess about—repair costs.

### RECEIVE FULL CORE CREDIT IF:

- » Compressor or turbine wheel is damaged or not rotating
- » Shaft is broken
- » Housing is cracked due to normal operation
- » Turbine housing divider is burnt out
- » There is minor damage to the housing or flange—nicks, chips, cracks, grinder/cut-off wheel damage, hammer marks, corrosion, excessive rust or chisel marks
- » The returning core must be an acceptable Caterpillar part number

YOU ALSO HAVE THE  
OPTION TO ADD EXTENDED  
CAT COMPONENT PLUS  
COVERAGE UP TO

**48<sup>MOS</sup>**

## YOUR DEALER IS STANDING BY

The Cat dealer network stocks a broad line of remanufactured parts and components, supported by the Caterpillar worldwide inventory and distribution system. With more than 2,000 authorized Cat dealers in North America, your Cat dealer will have the components you need ready to install, minimizing your downtime and maintaining productivity. Contact your local dealer today.