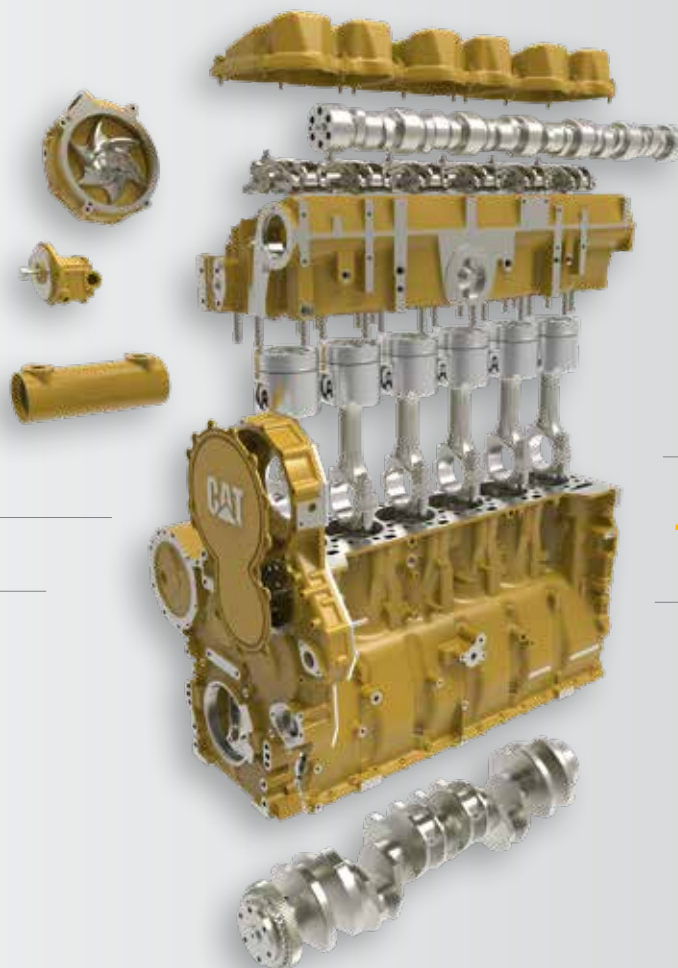


» **CAT® HEAVY DUTY LONG BLOCK ENGINES**

CAT REMAN LONG BLOCKS—AND
REPLACEMENT LONG BLOCKS
WITH NEW CONTENT—SAVE YOU
TIME AND MONEY ON REPAIRS



NOT ALL OVERHAULS ARE CREATED EQUAL

Getting ready for the second, third or even fourth overhaul on your Cat® heavy duty on-highway truck engine? A standard overhaul that includes reusing the block, crank and camshaft may not be the best choice. As those components enter successive overhaul cycles, the chances that they'll need to be replaced or machined increase greatly — turning an in-frame rebuild into a more time-consuming and costly out-of-frame rebuild.

The solution? Cat heavy-duty long blocks. Available in two options to fit different needs, Cat Reman long blocks and new replacement long blocks with new content come fully assembled with all the parts required for a quick, quality repair — including more than \$15,000 in components you won't find in other long blocks. That adds up to big savings in time, labor and overhaul costs.



**2 REPAIR OPTIONS
TO FIT YOUR NEEDS**



**\$15,000 IN ADDED
PARTS VALUE INCLUDED**



**IDEAL FOR 2ND, 3RD
AND 4TH OVERHAULS**



WHICH REPAIR OPTION IS RIGHT FOR YOU?

» CAT REMAN LONG BLOCKS: WHEN YOUR CORE IS IN GOOD CONDITION

Cat Reman long blocks are completely disassembled, thoroughly cleaned, fully inspected for damage, remanufactured to original Caterpillar specifications with the latest engineering updates and tested to ensure they deliver same-as-new performance. Choose Reman if your existing core is still in good condition — you'll get the quality you want at a more cost-effective price.

» NEW REPLACEMENT LONG BLOCKS: WHEN YOUR CORE DESERVES A RESET

New replacement long blocks give you the chance to repower your truck without starting from scratch. They contain 100% new cylinder blocks, crankshafts, and cylinder heads, giving you maximum life expectancy, enhanced overhaul potential and peace of mind. With this option you don't need to worry if your core is damaged as it gives full value for most cores, even rusted and corroded ones. It's like resetting your engine and giving the heart of your truck a jumpstart.



CAT REMAN LONG BLOCKS COME WITH
OVER \$15,000 IN BUILT-IN VALUE
VS. THE COMPETITION

\$15K

» BOTH REPAIR OPTIONS SAVE YOU TIME AND MONEY

- No need for reusability determination
- No need to measure liner projection
- No dealing with rust and corrosion issues or broken bolts
- No need to outsource machining work

Plus, our replacement option featuring new content and flexible core criteria eliminates the risk of reusing key components during an overhaul.

MORE VALUE, NO MATTER WHICH REPAIR OPTION YOU CHOOSE

WHEN YOU CHOOSE A CAT REMAN OR NEW REPLACEMENT LONG BLOCK, YOU GET MORE — \$15,000 MORE IN BUILT-IN VALUE COMPARED TO OTHER LONG BLOCKS AVAILABLE. TAKE A LOOK AT WHAT'S INCLUDED IN EVERY BLOCK.

	C9	C-10 C-12	C11 C13		C-15 3406E	C-15, 3406E New Replacement	C15 ACERT	C15 ACERT New Replacement	Added Cat value over other long blocks C-15, 3406E
ASSEMBLED PARTS				ASSEMBLED PARTS					
Cylinder Block Group	•	•	•	Cylinder Block Group	•	100% New	•	100% New	•
Rod & Piston & Liner Group	•	•	•	Rod & Piston & Liner Group	•	•	•	•	•
Crankshaft Group	•	•	•	Crankshaft Group	•	100% New	•	100% New	•
Cylinder Head	•	•	•	Cylinder Head	•	100% New	•	100% New	•
Camshaft Group	•	•	•	Camshaft Group	•	•	•	•	 OVER \$15 ^K ADDED VALUE 
Valve Mechanism Group	•	•	•	Valve Mechanism Group	•	•	•	•	
Lifting Eye Group	•	•	•	Lifting Eye Group	•	•	•	•	
Front Gear Group	•	•	•	Front Gear Group	•	•	•	•	
Front Housing Group	•	•	•	Front Housing Group	•	•	•	•	
Cover Group	•	•	•	Cover Group	•	•	•	•	
Variable Valve Assembly (VVA)	N/A	N/A	•	Variable Valve Assembly (VVA)	N/A	N/A	•	•	
HEUI Pump & Fuel Transfer Pump	•	N/A	N/A	Valve Mechanism Cover Group	•	•	•	•	
SHIP LOOSE PARTS				SHIP LOOSE PARTS					
Oil Cooler Core Assembly	•	•	•	Oil Cooler Core Assembly	•	•	•	•	
Fuel Transfer Pump Group	N/A	•	•	Pump Group – Fuel Transfer	•	•	•	•	
Engine Oil Pump Group	•	•	•	Water Pump Group	•	•	•	•	
Water Pump Group	N/A	•	•						
Breather Assembly	•	N/A	N/A						

SAVING YOU TIME AND MONEY

FIND YOUR CAT LONG BLOCK REPAIR SOLUTION

Engine Sales Model	Engine Serial Number	Horsepower Range	Reman Long Block Part Number	New Replacement Long Block Part Number
C-9 ACERT	9DG	275 – 400 hp	10R-9964	—
C-10	MBJ	305 – 335 hp	10R-1383	—
C-11 ACERT	KCA	305 – 370 hp	10R-6462	—
C-12	2KS	335 – 455 hp	10R-1406*	—
	MBL		10R-1384	—
C-13 ACERT	KCB	335 – 430 hp	10R-6464	—
	LEE		10R-9376	—
3406E	5EK	435 – 550 hp	0R-7961	20R-9111
	6TS			
	1LW		0R-1097	20R-9110
	2WS		10R-1512	20R-9112
C-15	6NZ	435 – 550 hp	10R-1061	20R-9108
	MBN	435 – 525 hp	10R-1372	20R-9109
C-15 ACERT	BXS	435 – 550 hp	10R-4411	20R-9105
	MXS		10R-4412	20R-9106
	NXS	600 – 625 hp		
	MXS		10R-4413	20R-9107
	NXS	435 – 550 hp		
	SDP		10R-9486	—

*When using 10R-1406 for 2KS 1-39999 use software for 2KS-40000-UP

» PEACE-OF-MIND COVERAGE

Cat Reman long blocks come standard with an unlimited-mileage, 12-month parts warranty covering parts, labor and resultant damage. For even more protection, you can add Extended Service Coverage for 24, 36 or 48 months — no mileage or hour limitations. Most other long blocks can't offer that level of coverage and protection.

» YOUR DEALER IS STANDING BY

The Cat dealer network stocks the broadest line of new and remanufactured parts and components in the industry, supported by the Caterpillar worldwide inventory and distribution system. And with more than 1,400 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.