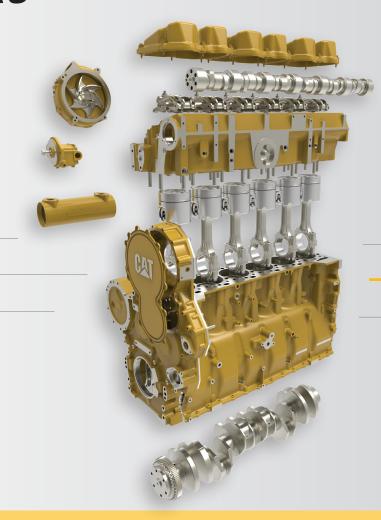
>> CAT® REMAN HEAVY-DUTY LONG BLOCKS

CAT® REMAN LONG BLOCKS 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 other components may not be the right 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 Reman heavy-duty long blocks. Available in two options to fit different needs, Cat Reman long blocks and Cat Reman long blocks with new content come fully assembled with the parts you need for a quick, quality repair—parts that add up to big savings in downtime, labor and overhaul costs.



BIG SAVINGS IN ADDED PARTS THAT ARE ALREADY INCLUDED



2 REPAIR OPTIONS TO FIT YOUR NEEDS



IDEAL FOR 2ND, 3RD AND 4TH OVERHAULS



WHICH REPAIR OPTION IS RIGHT FOR YOU?



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



Cat Reman long blocks with new content give you the chance to repower your truck without starting from scratch. They contain 100% new cylinder blocks, crankshafts and cylinder heads, giving you more 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 core credit for most cores, even rusted and corroded ones. It's like resetting your engine and giving the heart of your truck a jump-start.

>> BOTH REPAIR OPTIONS SAVE YOU TIME AND MONEY

- · No need for reusability determination
- · No dealing with broken bolts
- No need to measure liner projection
- · No need to outsource machining work

Plus, Cat Reman long blocks with new content help reduce the risk of reusing key components during an overhaul, like the crankshaft and cylinder block.

» RECEIVE CREDIT¹ FOR YOUR USED CORE FOR CAT REMAN LONG BLOCKS WITH NEW CONTENT

IF YOU EXPERIENCE THESE CATASTROPHIC ENGINE ISSUES, YOU MAY STILL QUALIFY FOR CORE CREDIT:



MORE VALUE, NO MATTER WHICH REPAIR OPTION YOU CHOOSE

CAT REMAN LONG BLOCKS AND CAT REMAN LONG BLOCKS WITH NEW CONTENT WILL GET YOU MORE WITH ADDED PARTS AND SAVE YOU MORE WITH BUILT-IN VALUE. TAKE A LOOK AT WHAT'S INCLUDED IN EVERY BLOCK.

	C9	C-10 C-12	C11	C13	C13 with New Content	C-15 3406E	C-15, 3406E with New Content	C15 ACERT	C15 ACERT with New Content	
ASSEMBLED PARTS										
Cylinder block group	•	•	•	•	100% New	•	100% New	•	100% New	
Rod & piston & liner group	•	•	•	•	•	•	•	•	•	
Crankshaft group	•	•	•	•	100% New	•	100% New	•	100% New	
Cylinder head	•	•	•	•	100% New	•	100% New	•	100% New	
Camshaft group	•	•	•	•	•	•	•	•	•	
Valve mechanism group	•	•	•	•	•	•	•	•	•	
Lifting eye group	•	•	•	•	•	•	•	•	•	
Front gear group	•	•	•	•	•	•	•	•	•	
Front housing group	•	•	•	•	•	•	•	•	•	
Cover group	•	•	•	•	•	•	•	•	•	
Variable valve assembly (VVA)	N/A	N/A	•	•	•	N/A	N/A	•	•	
HEUI pump & fuel transfer pump	•	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Valve mechanism cover group	N/A	N/A	N/A	N/A	N/A	•	•	•	•	
SHIP LOOSE PARTS										
Oil cooler core assembly	•	•	•	•	•	•	•	•	•	
Fuel transfer pump group	N/A	•	•	•	•	•	•	•	•	
Engine oil pump group	•	•	•	•	•	N/A	N/A	N/A	N/A	
Water pump group	N/A	•	•	•	•	•	•	•	•	
Breather assembly	•	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

SAVING YOU TIME AND MONEY

FIND YOUR CAT REMAN LONG BLOCK REPAIR SOLUTION

Engine Sales Model	Engine Serial Num- ber	Horsepower Range	Cat Reman Long Block Part Number	Cat Reman Long Block with new content ** Part Number		
C9 ACERT	9DG	275 – 400 hp	10R-9964	-		
C-10	MBJ	305 – 335 hp	10R-1383	-		
C11 ACERT	KCA	305 – 370 hp	10R-6462	-		
C-12	2KS	335 – 455 hp	10R-1406*	_		
	MBL	335 – 455 HP	10R-1384	_		
C13 ACERT	KCB	335 – 430 hp	10R-6464	30R-1445		
	LEE	333 – 430 Hp	10R-9376	_		
3406E	5EK		0R-7961	20R-9111		
	6TS	425 550 hn		ZUN-3111		
	1LW	435 – 550 hp	0R-1097	20R-9110		
	2WS		10R-1512	20R-9112		
C-15	6NZ	435 – 550 hp	10R-1061	20R-9108		
6-13	MBN	435 – 525 hp	10R-1372	20R-9109		
C15 ACERT	BXS		10R-4411	20R-9105		
	MXS	435 – 550 hp	10R-4412	20R-9106		
	NXS		1011-4412	ZUN-9100		
	MXS	600 – 625 hp	10R-4413	20R-9107		
	NXS	000 – 023 πμ	1011-4413	2011-3107		
	SDP	435 – 550 hp	10R-9486	_		

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

>> PEACE-OF-MIND COVERAGE

Genuine Cat new and Cat Reman parts are covered by a 12-month Caterpillar Limited Warranty¹ against Caterpillar defects in material and/or workmanship. For even more protection, you can add Extended Service Coverage (ESC) for 24, 36 or 48 months — no mile or hour limitations.

>> YOUR DEALER IS STANDING BY

The Cat dealer network stocks a broad line of new and Cat Reman parts and components, supported by the Caterpillar worldwide inventory and distribution system. With over 30 authorized Cat dealers in North America who manage a combined network of 2,000+ sales and service locations, most components are available and ready to install, reducing your downtime and maintaining productivity. Contact your local authorized Cat dealer today.



^{**}Includes 100% new cylinder blocks, crankshafts and cylinder heads.

¹ Warranty can vary by model and application: limitations apply. For complete details about the applicable Caterpillar Limited Warranty, contact an authorized Cat dealer.