# Cat<sup>®</sup> Remanufactured Electronic Control Units



## Reliability. Availability. Affordability.

Cat Reman is expanding coverage of remanufactured Electronic Control Units (ECUs). These machine and engine controllers are used in all industry segments. Caterpillar employs state-of-the-art techniques, advanced remanufacturing processes and extensive testing to ensure these remanufactured ECUs deliver same-as-new performance and long life.

Remanufactured electronic products offer value by providing:

- Lower cost repair options
- Same-as-new performance
- Off-the-shelf availability to reduce downtime for repair
- · Latest design improvements
- Extensive testing for maximum reliability
- Support for current and non-current product
- · Worldwide warranty protection

### Caterpillar. The difference counts. $^{\!\scriptscriptstyle\mathsf{TM}}$

Cat® Dealers define world-class product support. We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.



## **Cat Remanufactured Electronic Control Units**

#### Same-as-new Performance

Drawing on the broad experience and understanding Caterpillar has of heavy-duty application environments—like severe vibration, shock, extreme operation temperature ranges, thermal cycle, thermal shock, humidity, corrosion and excessive dust—Cat Reman has developed its own line of remanufactured ECUs. This ensures that electronic units are thoroughly diagnosed and remanufactured, and critical engineering updates are completed. When the remanufacturing process is complete, the units pass through rigorous durability test requirements so customers can rest assured these remanufactured ECUs will provide same-as-new performance and reliability.

	REMAN	CONTROLLER		MACHINE FAMILY													
<b>NEW PN</b>	PN	TYPE	AG	AT	FORESTRY	IT	WHEX	HEX	MG	OHT	TTT	TTL	MH	WTS	WL		
9X9971	10R4709	A1					Χ			Х							
9X9972	0R3942	A1					Χ				Χ						
1457805	10R4086	A2						Χ									
1457806	10R4095	A2											Х				
2129449	10R1824	A2								Χ							
2129450	10R4085	A2	Χ	Χ				Χ			Χ		Χ	Χ	Х		
1567172	10R4088	A2							Χ	Χ	Χ			Χ	Х		
1720802	10R1827	A2						Χ	Χ	Χ	Χ			Χ	Χ		
1767503	10R4087	A2					Χ			Χ	Χ				Х		
2405304	10R4092	A3		Χ	Х	Χ		Χ	Χ				Х		Х		
2405302	10R4091	A3							Χ		Χ	Χ					
2405303	10R3571	A3									Χ	Χ					
2405307	10R4090	A3		Χ					Χ		Χ				Χ		
2405313	10R4093	A3			Х			Χ			Χ		Х				
6V6153	10R4100	EMCP													Χ		
1729387	10R4333	MAC14		Χ						Χ				Χ			
1729389	10R4332	MAC14				Χ			Χ		Χ	Χ			Χ		
1729391	10R4331	MAC14				X		X	Χ	Χ					Х		

				ENGINE FAMILY																													
NEW PN	REMAN PN	CONTROLLER Type	3114	3116	3126	3176	3196	3208	3304	3306	3406	3408	3412	3456	C-10	C-12	C-15	C-16	C-7	6-0	C-11	C-13	C-15	C-18	C30	C32	3508	3512	3516	3612	3616	3608	9098
1457806	10R4095	A2				Х																											
1457807	10R4089	A2		Χ	Χ																												
1567172	10R4088	A2										Χ	Χ												Χ	Χ							
1720802	10R1827	A2										Χ	Χ																				
1767503	10R4087	A2																									Χ	Χ	Χ	Χ			
2129449	10R1824	A2				Χ	Χ				Χ			Χ	Χ	Χ																	
2129450	10R4085	A2				Χ	Χ				Χ				Χ	Χ										Χ	Χ	Χ	Χ				
7X6321	10R4096	A2																									Χ	Χ	Χ				
2405302	10R4091	A3			Χ														Χ	Χ													
2405303	10R3571	A3			Χ										Χ	Χ	Χ	Χ	Χ				Χ	Χ									
2405304	10R4092	A3			Χ										Χ	Χ	Χ	Χ					Χ	Χ									
2405307	10R4090	A3									Χ				Χ	Χ																	
2405313	10R4093	A3																		Χ													
2561159	10R4094	A3															Χ				Χ	Χ											
1367350	10R4101	EMCP																												Χ	Χ	Χ	Χ
6V6148	10R4099	EMCP									Χ	Χ															Χ	Χ	Χ	Χ	Χ	Χ	Χ
6V6153	10R4100	EMCP	Χ	Χ				Χ	Χ	Χ	Χ	Χ	Χ														Χ	Χ	Χ				
9X8085	10R3647	PEEC									Χ	Χ	Χ															Х		Χ	Х	Х	Χ

#### **Extended Product Coverage**

Product coverage will continue to expand. To improve your bottom line, ask your Dealer about a remanufactured unit when a replacement is needed. Save time, save money and save the environment.

For more information, see us today or visit our Web site at www.cat.com

**CATERPILLA**R®

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