## **ROMCO Engine Services**

## Different Rebuilds for Different Needs



- 18+ years rebuilding engines
- Over 100 years technician experience
- Rebuild any make or model of diesel engine to your specifications
- Tooling calibrated annually
- 2 full size shops
- 2 centralized clean rooms (climate controlled)
- Field service trucks
- Serdi valve seat cutter with ability to cut (3) angles
- Industrial metal lathe
- Caustic parts washer vat
- Industrial bead blaster
- Magna flux machine; checks for cracks in crank shaft, cylinder heads and connecting rods
- 2 industrial size parts washing cabinets
- Pressure test cylinder heads
- Engine run stand























DESCRIPTION	BLUE	RED	GOLD
Steam Clean Engine	<b>V</b>	, KEB	<b>V</b>
Complete Disassembly of Engine		J	,
Clean All Parts in Parts Washer or Bead Blast Cabinet		J	, ,
Inspection and Measure Parts for OEM Specification		, ,	,
Pressure Check Cylinder Head	, v	,	,
Magnaflux Crankshaft			,
Polish Crankshaft	ľ	,	
Replace Main Bearings and Thrust Washers	<u> </u>		· ·
Magnaflux Block and Check for Straightness		~	· ·
			· ·
Replace Cylinder Liners		_	~
Replace Pistons	<u> </u>	~	· ·
Replace Visiton Rings	· ·		· ·
Replace Valve Guides	_ <u> </u>	~	~
Recondition Intake/Exhaust Valves		~	
Replace Intake/Exhaust Valves			~
Recondition Intake/Exhaust Valve Seats	~	~	~
Check Valve Springs	~	~	~
Injector Sleeves Replaced		~	~
Replace Valve Locks	<u> </u>	~	~
Replace Connecting Rod Bearings	~	~	~
Rebuild Connecting Rods		~	~
Replace Cam Bearings			~
Rebuild Oil Pump			~
Replace All Gaskets, Seals and O-rings	~	~	~
Test, Clean and Inspect Fuel Injectors	~		
Install Rebuilt Fuel Injectors		~	~
Reseal and Calibrate Fuel Injection Pumps		~	
Calibrate and Rebuild Fuel Injection Pumps			~
Replace Fuel Primer Pump			~
Recondition Engine Oil Filter Housing			~
Recondition Fan Drive			~
Recondition Belt Tensioner			~
Install New Belts			~
Install Rebuilt Water Pump			~
Install Rebuilt Turbocharger			~
Clean Engine Oil Cooler	~	~	~
Clean Intake Air After/Inner Cooler	_	~	~
Replace Thermostats	~	~	~
Recondition Crankcase Breather	~	~	~
Install New Oil, Fuel and Water Filters	~	~	~
One Hour Run-in Test	_		
Two Hour Run-in Test		~	
Three Hour Run-in Test			~
Paint Engine		~	_
3 Month or 300 Hour Warranty			
6 Month or 600 Hour Warranty			
9 Month or 900 Hour Warranty (Volvo 12 mo / 2500 Hr)			_

**ROMCO** Power Systems can rebuild any make or model of diesel engine to your specifications. Start by choosing from the basic packages, Blue, Red and Gold. You can further specialize the rebuild by adding or removing options until you get exactly the service you need.

## **OPTIONS FOR ALL PACKAGES:**

Rebuilt starter installation Rebuilt alternator installation

**Note**: Additional 3 months and 300 hours of warranty is added to each package when your engine is installed by a ROMCO service department.





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