


## Premium Remanufactured Detroit 2-Cycle Engines



**REMANUFACTURED**  
**NOT JUST REBUILT**

For the past 25 years, Perkins Pacific has remanufactured diesel engines for over 160 pieces of different OEM equipment. Perkins Pacific is a premier engine remanufacturer and one of the largest Perkins Master Distributors in the world.

# PREMIUM REMANUFACTURED ¾ 2-CYCLE ENGINES



In a custom built engine remanufacturing facility we produce the NorthTrends brand of premium ¾-Detroit 2-cycle engines:

- Major castings are magnafluxed and qualified for reuse
- Blocks receive updated flange liners when needed
- Exhaust, intake seats and guides installed to maintain proper geometry
- Dynamometer test report provided recording H.P. and engine operation
- Cylinder head is re-torqued (if required) and valves readjusted
- All engines are painted, skidded and made ready for shipment or installation

NorthTrends remanufactured ¾-engines are built to factory specifications with the following new genuine parts:

- Sleeve • Rod Bushing • Pistons Rings • Valve Seals • Valve Guides • Valves • Rod Bearings • Thermostats
- Main Bearings • Accessory Drive Bearings • Fuel Filters • Gaskets • Oil Pumps

**Remanufactured Engine Components Included:**

- Camshaft • Balancers • Lifters • Crankshafts • Injection Pump • Rockers • Injectors

ENGINE MODEL	DESCRIPTION
6-71	Block • Crankshaft • Main & Rod Bearings • Connecting Rods Cylinder Kits • Gear Train • Cam & Balance Shaft • Cylinder Head • Injectors • Overhead • Fuel Lines • Blower • Fuel Pump • Fresh Water Pump
4-53 & 3-53	As 6-71 but with: Fuel Cross Over Line • Thermostat and less: Oil Pan • Governor
6V92	As 6-71 but less: Blower • Fuel Pump • Fresh Water Pump Oil Pump • Turbo • Oil Distribution • Oil Cooler • Oil Pan
All Models	¾ Engines do not include: Flywheel Housing • Lifting Brackets • Upper & Lower Covers • Oil Distribution System

*Choose NorthTrends remanufactured product as a cost-effective solution to extend the service life of your equipment.*

## CORE RETURN STANDARDS

A core return checklist is supplied with the engine.

- Only like-for-like core will be accepted for credit
- Core must be returned without prior disassembly
- Core must bar over past 360 degrees without abnormal noise or resistance, visible holes, cracks, or casting damage
- Core must be returned with all the same components as supplied with the remanufactured engine
- Core must be properly attached to the skid provided and drained of all fluids

## WARRANTY INFORMATION

We warrant each exchange engine assembly to be free from defects in material and workmanship for one year under normal use and service.  
A full warranty statement is available upon request.

**MANY ENGINES in STOCK**

