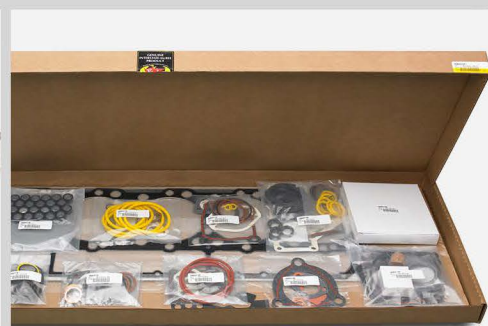


INTERSTATE-McBEE

"Quality Without Compromise"



CATERPILLAR® C15



Engine Kits | Injectors | Gasket Sets

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Engine Kits for Caterpillar® C15 Engines

Features and Benefits of the Interstat-McBee Engine Kit:

- ◆ Induction hardened cylinder liners for reducing bore wear.
- ◆ Roll burnished flange radius for increased flange strength.
- ◆ Forged alloy steel pistons for superior strength.
- ◆ Profiled piston pin bore for piston pin joint durability.
- ◆ Piston rings made from alloy cast iron or steel where required and coated on ring faces with wear resistant materials for extended wear characteristics.
- ◆ Laser welded exhaust manifold sleeves for strength.
- ◆ Graphite skirt coating on the piston for improved seizure resistance.
- ◆ Automatic bore honing to control finish for fast break-in and oil control.
- ◆ Computer controlled piston machining to maintain proper clearances.
- ◆ Tri-metal construction rod and main bearings for durability.
- ◆ McBee Style Caterpillar Custom Gasket Sets
- ◆ OEM gasket materials used throughout for leak free durability
- ◆ Graphite composite multi-steel core head gasket with “floating” fire rings to provide complete bore seal.
- ◆ High temperature seals incorporated in the head gasket.
- ◆ High temperature polymer water seals with stainless steel carrier for durability and positive sealing.
- ◆ External fuel injector seals and turbo mounting gaskets included in the gasket sets for convenience.
- ◆ Select liner o-ring seals materials to prevent coolant leaking and oil contamination.
- ◆ Piston pins are hardened and tempered for improved strength and wear resistance.
- ◆ Oil control rings designed with precise tangential tension for proper oil control.



Our Standard Engine Kit Components Include:

Cylinder Kits
Connecting Rod Bearings
Main Bearing Set
McBee Custom Gasket Set



Additional Items Available from Interstate-McBee:

Fuel Injectors
Connecting Rod Bolts
Spacer Plate
Turbochargers
Connecting Rod Bushings
Engine Hardware Kits
Liner Inserts
Valve Train Components
Piston Cooling Nozzles
Oil Pump

Camshaft Bearings
Oil Cooler Core
Injector O-Ring Kits
Water Pump
Injector Sleeves
Thermostats
Camshafts
Sensors
Front & Rear Seals
Oil Pan Isolator

Interstate-McBee Custom Gasket Sets for Caterpillar® C15 Engine Applications

Interstate-McBee continues to expand coverage for Caterpillar® engine applications. The C15 engine is one of the most popular engines produced and is found in generator sets, machines, and on-highway truck applications. Our custom gasket sets have been developed to be an all-inclusive kit for servicing all C15 cylinder heads giving the customer ease of ordering and installation over multiple engine serial numbers and application.



Part Number	Description	Application
MCBC15993	Cylinder Head Gasket Set	Non-ACERT
MCBC15213	Cylinder Head Gasket Set	ACERT
MCBC15323	Cylinder Head Gasket Set	ESN = SDP

Features and Benefits:

- ◆ All-in-one packaging saves time in ordering and installation.
- ◆ Graphite composite cylinder head gasket for precision fit.
- ◆ High temperature o-rings and seals for greater durability.
- ◆ Cylinder head shims and fuel injector o-rings included for reduced replacement time.

Each set contains gaskets and seals for:

Cylinder Head	Regulator Housing
Cylinder Head Shims	Rocker Cover
Exhaust Manifold	Injector Tube
Inlet Manifold	Fuel Injectors
Turbocharger	Valve Cover Stock
Water Grommets	Drainback & Dipstick O-rings
Thermostat / Regulator	General O-rings



For a full, up-to-date listing of our products
visit www.Interstate-McBee.com

Caterpillar® 3406E/C15

Remanufactured Fuel Injectors

Interstate-McBee has added to our line of reliable and cost saving 3406E and C15 Remanufactured Fuel Injectors. Each item is engineered to the specific standards called for by the application and fully backed by our comprehensive Interstate-McBee warranty.



Interstate-McBee Injector Features:

- ◆ Each injector includes a new Trim Code which increases fuel efficiency and accuracy while reducing emissions.
- ◆ Non-ACERT applications - the Trim Code is printed on the injector (see picture below).
- ◆ ACERT applications – a Trim File CD is included in the packaging.
- ◆ 100% surface lapping of critical components ensures pressure sealing of sub-assemblies.
- ◆ Complete set of new installation o-rings for proper seal between the injector and the cylinder head.

PART #	ENGINE SERIAL #
R-10R8501	1LW, 2WS, 6NZ
R-10R8502	4AS, 5EK, 6TS
R-10R0955	1MZ, 5EK, 6BR, 6TS
R-10R0956	2WS, 6NZ
R-10R1000	MBN
R-10R1273	BXS, MXS, NXS, RKS, TRB



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