



# INTERSTATE-McBEE



**Serving the diesel and natural gas industry for over 60 years.**



## New Product Release – March 2009



Now available for **Caterpillar**:

### Inframe and Out of Frame Overhaul Kits for **Caterpillar C15 and 3406E**

We are pleased to announce the availability of forged steel pistons for **Caterpillar C15 and 3406E** engine applications. The Interstate McBee piston crown is a steel forging design with extruded bronze bushings. Interstate McBee pistons are manufactured in state of the art machining centers to provide consistent high quality. The aluminum piston skirts are manufactured on purpose built CNC machines to provide proper taper and ovality to insure proper clearances are maintained. The M-RS3406E2 ring set includes a PTFE (Teflon) coating on the pressure side (bottom side) of the fire ring to reduce friction and help prevent ring sticking. Interstate McBee engine kits include grooved rod bearings to reduce cavitation erosion common in these engines. See below for details on the Interstate McBee gasket sets. Please provide engine serial number along with engine arrangement number at time of order to ensure correct application.

To go along with our new inframe kits for **Caterpillar C15** applications, we are pleased to announce the addition of cylinder head replacement sets and inframe gasket sets for 6NZ engine serial numbers. The MCBC15092 and MCBC15093 sets include M-2481394 injector installation kits with the proper color coded high temperature O-rings for these applications. The M-2245122 head gasket incorporates a high strength multi layer steel core graphite composite design for these demanding applications. Contact Interstate McBee for further details.

- |                |                    |
|----------------|--------------------|
| 1. MCIF7C2888  | 6. MCOH1495566     |
| 2. MCOH7C2888  | 7. MCIF1807352     |
| 3. MCIF1352837 | 8. MCOH1807352     |
| 4. MCOH1352837 | 9. MCIF1807352-C15 |
| 5. MCIF1495566 | with MCBC15092     |
|                | gasket set.        |



### MCBC15ESK Exhaust Manifold Stud Kit

This kit has been released to service replacement of the exhaust manifold for C15 engines with 6NZ engine serial numbers. The MCBC15ESK kit contains the studs, nuts and spacers needed for these popular engines.

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## New Product Release – March 2009



Now available for **Caterpillar**:

### Turbo Chargers for **Caterpillar** 3500 Series Engines

Interstate McBee now offers complete turbochargers as well as turbocharger cartridges for **Caterpillar** 3500 series engines. These include Marine, Industrial and Natural gas applications. Turbochargers for popular **Detroit Diesel** Series 60 and **Cummins** N14 are also available for immediate delivery. Contact Interstate McBee for additional details.

**M-9Y0051 Nozzle**  
M-9Y0051 nozzle assemblies are now available for **Caterpillar** MUI 3500 engine applications. The M-9Y0051 nozzle assembly was originally used with 9Y0052 and 7E6408 injectors.



Now available for **Cummins**:

### M-4024881 Inframe Overhaul Kits

We now have piston crown part number M-3087635 available for **Cummins** N14-310E+, 330E+, 370E+, 330ESP+ models. Commonly found CPL numbers utilizing these piston crowns are listed below for your reference. Contact the parts professionals at Interstate McBee for exact applications. **The Cummins N-14 catalog is now available. Please contact your Interstate McBee sales representative for your copy.**

|      |      |      |      |
|------|------|------|------|
| 1807 | 1833 | 2027 | 2038 |
| 2330 | 2389 | 2575 | 2590 |

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## New Product Release – March 2009

Now available for **Detroit Diesel:**



### A-23528493 Piston Cooling Nozzle

Piston cooling nozzles are now available for **Detroit Diesel** Series 60 engine applications with forged steel articulated pistons. Contact Interstate McBee for exact applications.

### A-23536442 Head Gasket Set

We are pleased to announce the availability of head gasket sets for **Detroit Diesel** Series 60 DDEC V applications. These sets incorporate our reinforced graphite composite head gasket. Also available for the DDEC V applications is the injector mounting seal kit part number A-23535700 for installing the N3 type injectors.



### New Numbers Added

|                                  |                           |                        |                             |
|----------------------------------|---------------------------|------------------------|-----------------------------|
| M-204163 Head Corrosion Resistor | M-3039163 Lever, Follower | M-3534923 Turbocharger | M-3801711 Water Pump        |
| M-3005078 Turbo Repair Kit       | M-3039164 Lever, Follower | M-3537132 Turbocharger | M-3811995 Connect Rod       |
| M-3007517 Cooling Nozzle         | M-3085709 Seal O-ring     | M-3939343 Turbocharger | M-3938077 Nut               |
| M-3016627 Alternator             | M-3522630 Clamp           | M-3539371 Turbocharger | M-3940386 Seal O-ring       |
| M-3023510 Flywheel               | M-3531038 Turbocharger    | M-3539373 Turbocharger | M-3942645 Valve Guide       |
| M-3028324 Check Valve            | M-3522631 Clamp           | M-3539639 Turbocharger | M-4952625 Gasket, Air Comp. |
| M-3028325 Check Valve            | M-3531696 Turbocharger    | M-3609930 Housing      | M-4095009 Pin               |

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