



# INTERSTATE-McBEE

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**Serving the Diesel and  
Natural Gas Industry for  
over 65 years.**

*"Quality without Compromise"*



## New Product Release August 2016

### Complete Heavy Duty Cummins® QSX15 Engine Coverage

The now available **M-2882120 & M-2882118 Piston Kits** from Interstate-McBee offer complete rebuild opportunities for the QSX15 engine models which are utilized in the non automotive version of the vastly popular Cummins® ISX truck engine and are used in construction and power generation applications. These piston kits include new forged steel pistons that are designed with a longer window skirt profile to enhance durability in off road applications.



Our Inframe Engine Kits include the piston kits, cylinder liner kits, main bearings, connecting rod bearings, complete upper gasket set, as well as oil pan and tube gaskets. The table below also provides the CPL numbers that cover these kits including the complete Lower Gasket Set part number for more extensive rebuild options.



QSX15 Model	Engine Kit	Piston Kit	CPL*	Lower Gasket Set
Tier 2	M-4352288	M-2882120	2835, 8081, 8142, 8469, 8571, 8587, 8588	M-4955590
Tier 3	M-4352291	M-2882118	1732, 3087, 3088, 4262, 8760, 8761, 8762	

*\* Please supply ESN to verify CPL and applicable kits when ordering*

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## New Product Release August 2016

### Expanded Cummins® ISX Coverage

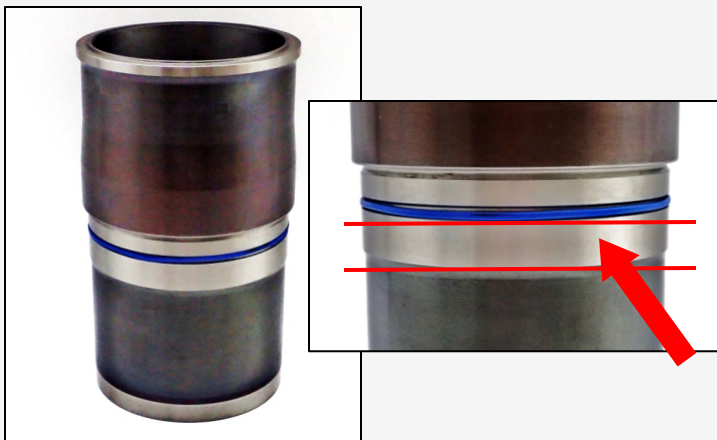
Interstate-McBee expands our product offering to include the **MCB7243 Injector Tube Kit** for the Cummins® ISX single cam (MCRS) engine applications. This new kit features a new injector tube body manufactured from stainless steel for greater corrosion resistance, as well as a new high temperature seal for increased durability. Also included is a new retaining ring engineered to exacting tolerance for proper installation and retention.



**MCB7243 Kit - Injector Tube**

With the development of this kit, Interstate-McBee is once again offering our customers competitive repair solutions.

### New Cummins® ISX15 Cylinder Liner Available



**M-2881719 – Kit - Cylinder Liner**

The **M-2881719 Cylinder Liner Kit** includes a large outside diameter liner and seal ring. This liner is required when servicing many of the ISX15 models produced from 2010 to 2012. It is commonly referred to as the "152mm liner" because of its outer diameter dimension measurement at the packing area just below the seal groove (see picture at left).

This cylinder liner kit is included in the **M-4352392 Engine Inframe Kit** which is also now available.

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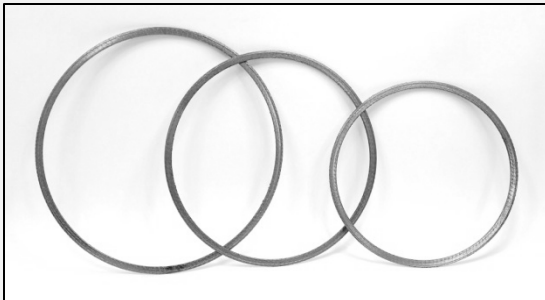
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## New Product Release August 2016

### Cummins® Aftertreatment DPF Coverage



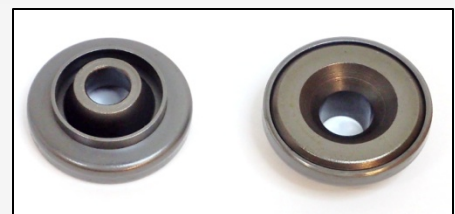
- M-2871451 Gasket – Aftertreatment Assembly**
- M-2871452 Gasket – Aftertreatment Assembly**
- M-2871453 Gasket – Aftertreatment Assembly**

Interstate-McBee is now stocking the three most common sized service gaskets for Diesel Particulate Filter (DPF) assemblies used on Mid-Range to Heavy Duty Cummins® automotive models. These gaskets require replacement when servicing or inspecting aftertreatment diesel particulate filter assemblies. Unlike some competitive gaskets which are constructed from laminated gasket material, the Interstate-McBee gaskets use graphite composite with wire mesh reinforcement similar to the OEM construction and are designed to withstand the extreme temperatures generated in these devices and provide a longer lifespan.

Contact an Interstate-McBee Customer Service Representative for application details.

### Additional Cummins® B-Series Product from Interstate-McBee

The **M-3957914 Valve Rotator** is applicable to Cummins® B-Series Marine engine applications. This valve rotator is used in conjunction with premium **Exhaust Valve Kit** part number **M-3802481** when servicing the cylinder head valves.



**M-3957914 - Rotator - Valve**

Contact Interstate-McBee for proper application information.

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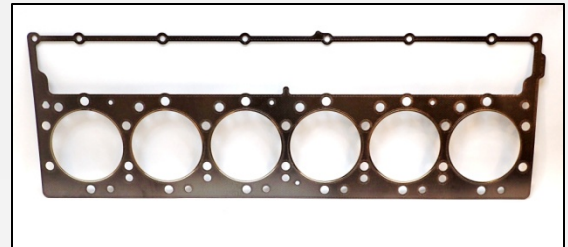
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## New Product Release August 2016

### New Replacement Caterpillar® Products from Interstate-McBee

Interstate-McBee is now offering an optional **M-2219392GC Graphite Composite Cylinder Head Gasket** for Caterpillar® C13 engine applications. This new cylinder head gasket features a multi-layer graphite composite design with floating style fire rings. Floating fire rings have been found to be more forgiving for liner flange variation. This graphite composite gasket is also being offered in many of our Interstate-McBee Style Custom Gasket Sets which utilize the correct material for the specific application ensuring the gasket will perform without compromising its functionality and sealing ability.



Please see table below or contact Interstate-McBee for more details.

Application	ESN	Major Overhaul	In-Chassis	Cylinder Head
Truck	KCB,JAM	MCBC13021GC	MCBC13012GC	MCBC13013GC
			MCBC13022GC	
	LEE	MCBC13031GC	MCBC13032GC	MCBC13033GC
Industrial Generator	A5K,A5Z,H3P,JR9,KWJ LGK,N3F,PWE,RRA	MCBC13041GC	In Development	MCBC13043GC

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## New Product Release August 2016

### New Replacement Caterpillar® Products from Interstate-McBee Caterpillar® C15 Piston Cooling Nozzles



**M-2764637 – Nozzle - Piston Cooling**

Interstate-McBee is now stocking the **M-2764637 Piston Cooling Nozzle** which is used on Caterpillar® C15 engine applications containing a one piece steel piston. These new cooling nozzles utilize dual cooling jets properly aligned to provide sufficient oil flow to cool the piston under crown area and the piston ring pack leading to less wear to the piston and liner.

Contact Interstate-McBee for exact applications.

### Caterpillar® 3500 Cylinder Head Bolts

Interstate-McBee is pleased to announce the availability of **M-7N1961 Cylinder Head Bolt** commonly used for the Caterpillar® 3500 series engines. These USA produced bolts feature a 170,000 PSI minimum Tensile strength specification for greater durability and torque retention. Each bolt comes packed with a thread protector sleeve to prevent damage. Look for an additional head bolt kit for these applications in the very near future.



Contact Interstate-McBee representative for more information.

**M-7N1961 – Bolt – Cylinder Head**

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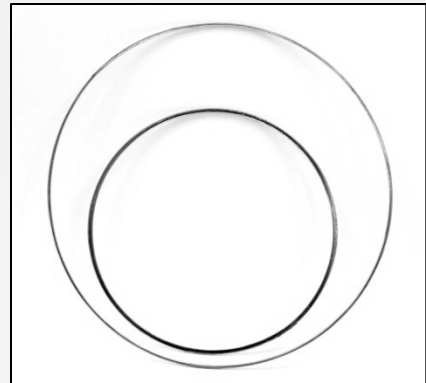
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## New Product Release August 2016 Detroit Diesel® DD13 & DD15 DPF Gaskets

Interstate-McBee is now stocking **A-A6804910480** and **A-A4709970045 Diesel Particulate Filter (DPF) Gaskets** for Detroit Diesel® DD13 and DD15 truck engine applications. These gaskets are manufactured from stainless steel for better resistance to extreme temperatures and additional corrosion protection. These new items complement our growing DPF service parts offering.



Please contact Interstate-McBee for a complete listing of all our DPF products.

### New Updates to the Interstate-McBee Website



In a continuing effort to offer the highest level of customer service in the industry, Interstate-McBee has updated our website to include a "Quote" tab. This tab will allow our website members to request a quote based on make, model, and/or engine serial number. The request will be processed by a Customer Service Representative and returned to the customer in 60 minutes or less.

**\*\*Please Note – The quoting area is only accessible to members of our website. If you are not a member, please sign up by clicking the "Register" tab at [www.interstate-mcbee.com](http://www.interstate-mcbee.com)**

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