

Pistons and Cylinder Components

NEW CUMMINS®

QSK19 / QSK38 / QSK50

We announce new FP Diesel pistons and cylinder components for Cummins QSK19, QSK38 and QSK50 ferrous cast ductile (FCD) iron piston applications.

FP Diesel's FCD pistons are stronger than previous designs. The FCD material has improved dimensional stability, a critical feature in these high-horsepower engines.

Our QSK pistons have a manganese phosphate coating for greater resistance against the corrosive effects of higher sulfate diesel fuels.

Other benefits include:

- Improved lubrication and film retention.
- Reduced pin scuffing and better low-friction motion
- Prevents galling and provides improved wear resistance

FP Diesel QSK piston kits include piston pin and retainers. The new piston pin FP-4910289 is the upgraded design with a straight inner diameter. The new design is stronger and can better withstand cylinder pressures found in QSK HHP engines.

When servicing these engines, do not mix piston kits with new style and old style piston pins !

Additional QSK cylinder components include:

FP-4090028 Piston Ring Set

FP-4352358 Piston Ring Set

FP-4024767 Liner Kit



For sure-fire reliability, next time you need new parts fit FP Diesel parts in your engine.

Backed up by our 2-year warranty.

* Guarantee according to our Terms and Conditions can be consulted at: <http://fme-cat.com>



ENGINE EXPERTISE



Piston Kit w/ Pin & Retainers	Piston*	Application	Comments
FP-4352366	FP-4918058	QSK19 CM850 Tier 3 & CM2150E; QSK38; QSK50 CPL 2754, 2755, 2757, 3240, 3666, 3798, 4230, 8533, 8605, 8719. CM850 T3; CM2150E	Replaces Piston Kit 4090029
FP-4352368	FP-4910463	QSK19 CM500 HPI, QSK38, QSK50 CPL 2009, 2090, 2418, 2560, 2927, 2559, 3075, 8193. CM500; Rail	Replaces Piston Kit 4955233
FP-4352371	FP-4922319	QSK19 CM500 HPI; QSK38; QSK50 CPL 2008, 2810, 2225, 2558, 2560. CM500	Replaces Piston Kit 4955236
FP-4955325	FP-4910465	QSK19 CM850 & CM2150E; QSK38; QSK50; CPL 8279, 3242, 3302, 8280. CM850, CM2150E John Deere 8700 @755 HP and 8800 @832 HP, SPFH	Replaces Piston Kit 4352370

* Not sold separately

For step by step instructions on how to best leverage the new FP Diesel security enhancements, visit www.fmheavydutyparts.com/products/fp-diesel-engine.html

Europe / Middle East/Africa:

Federal-Mogul Global Aftermarket EMEA, Prins Boudewijnlaan 5, 2550 Kontich – Belgium

Rely on FP Diesel for an outstanding range of replacement components for hard-working engines!

Please send all your inquiries to jean.joris@driv.com

Orders are accepted subject to our Terms and Conditions which are available from Federal-Mogul Aftermarket and Tenneco Motorparts. Part numbers, vehicle model and engine details change from time to time and although the information contained in the catalogues was, to the best of our knowledge, accurate at the time of compilation and publication, Federal-Mogul cannot accept responsibility for any inaccuracies and subsequent changes to the information provided.

ENGINE EXPERTISE

