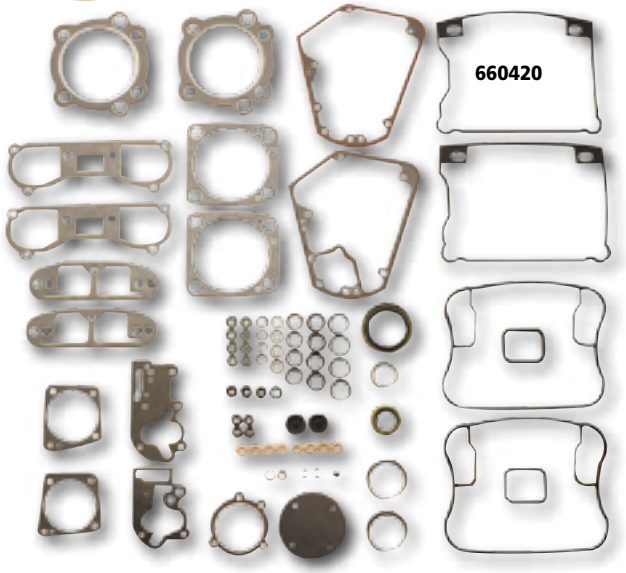


Motor Factory Engine Gasket Kits for Evolution Big Twins

State of the art gasket material composites have gone into producing gasket kits that will greatly improve the life of your engine. On the back side of each gasket kit will be a content label listing all the gaskets, O-rings and seals contained in each kit.

- Head gaskets are made of a high performance facing material with graphite coating on steel core with fire ring. This multi-layer fiber/metal reinforced composite head gasket delivers improved combustion sealing strength along with excellent bolt load retention and outstanding resistance to blowout. With the graphite coating anti-stick properties will not stock upon disassembly.
- All covers, and intake gaskets are made of Micropore material that is best suited for a variety of cover application and is resistant to fuel and will not creep, crack or become brittle.
- Each kit comes complete with all the necessary gaskets, seals, and O-rings needed to completely rebuild your engine, or just portions of it.

Complete Engine Gasket Kits

These kits do not include primary or transmission gaskets.

660419 Fits all models (except Dyna Glide models) from 84-91 (rubber rocker cover gaskets)

660420 Fits all models from 92-99 (rubber rocker cover gaskets)

Complete Top End Gasket Kits

Includes everything necessary to rebuild the engine from the cylinder base up.

660421 Fits all models (except Dyna Glide models) from 84-91 (rubber rocker cover gaskets)

660422 Fits all models from 92-99 (rubber rocker cover gaskets)

Rocker Box Gasket Kits

Includes gasket, seals, and washers necessary to install a 3-piece rocker cover on Evolution engines. Rocker box cover gaskets (left, right) are made of Hydro-Fused, the lower and upper gaskets are made of high temperature, oil resistant silicone.

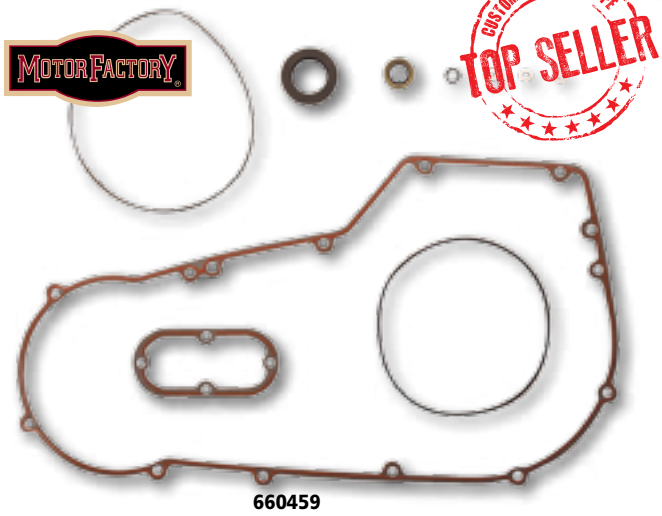
660423 Fits Big Twins 84-91

660424 Fits Big Twins 92-99

Big Bore Head Gasket Kit

This kits contains; two base gaskets that are made of Hydro-Fused composite. two head gaskets made of multi-layer fiber / metal reinforced composite with fire ring, and four cylinder stud O-rings (Viton). Will fit all 3 5/8" Big Bore cylinders for Evolution motors.

660426 Complete kit



Motor Factory Primary Kits for Evolution Models

Includes all the required parts to completely service the primary chain case of each model application. All primary cover and inspection cover gaskets are made of Micropore material and are silicone beaded.

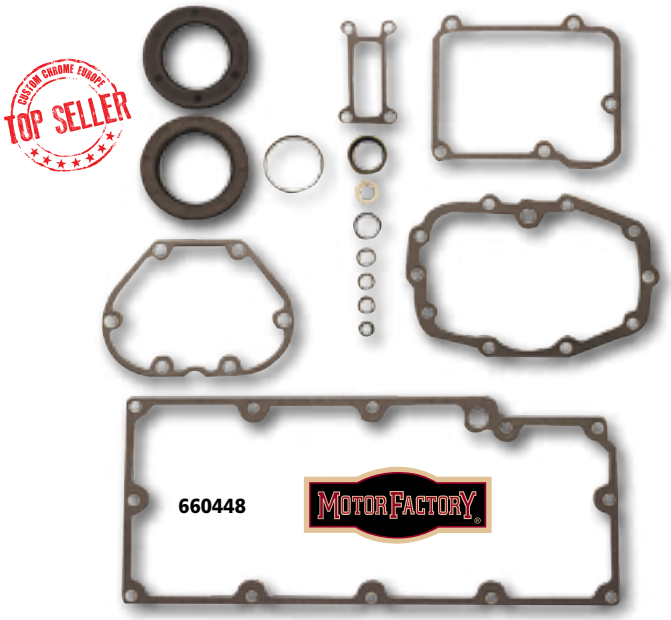
660455 Fits all 4-speed Big Twins from 65-86 and 5 speed Softail models from 86-88

660461 Fits all 5-speed Softail and Dyna Glide models from 89-93

660459 Fits Softail models from 94-06 and Dyna Glide models from 94-05

660457 Fits 5-speed FXR and Touring models from 85-93

660458 Fits 5-speed FXR and Touring models from 94-06



Motor Factory Transmission Kits for Evolution Big Twin Models

State of the art gasket material composites such as Micropore have gone into producing gasket kits that will greatly improve the life of your transmission. On the back side of each gasket kit will be a content label listing all the gaskets, O-rings and seals contained in each kit. This kit comes complete with all the necessary gaskets, seals and O-rings needed to completely rebuild the transmission.

660448 Fits Evolution Touring models from 93-98

660449 Fits Evolution Dyna Glide models from 91-98

660450 Fits Evolution 5 speed Touring models from 80-92, FXR models from 82-94, Softail models from 86-99