

Crankshaft Caution for 1985-2018 3.9L B Series Cummins Engines

The AERA Technical Committee offers the following information regarding a crankshaft caution for 3.9L B Series Cummins engines. There have been at least two different design crankshafts used for these engines and trying to interchange the different designs may lead to unhappy customers during engine assembly.

At first glance both crankshafts would appear to be the same if both crankshafts are side by side, dimensionally the crankshafts are the same. The differences are the number of threaded bolt holes at the front end of the crankshaft. If crankshaft replacement is being attempted, it is important to note the number of bolt holes the original crankshaft had and order the proper crankshaft.



NEWER Design
Casting Numbers:
2831067
4025081
4896764
4934564
4981226
5795N



Original Design
Casting numbers:
2475177
3903827
3903830
3905617
3907803
3929036
3908031
5734N
91832
J918323