

ENGINE ASSEMBLIES

CUSTOM ENGINE ASSEMBLIES

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Lunati Custom Engine Assemblies are offered for SBC and BBC applications. Standard features include 4340 Pro Series quality crankshafts with specified stroke ranges, specified connecting rod combinations, specified piston types, specified main journal sizes and specified rod journal sizes. Options available for additional changes please contact Lunati at 1-662-892-1500 for more information. A Custom Crankshaft Form and Custom Piston Form must be filled out completely with contact information before any order can be processed. Custom Crankshaft Form is located on page 290-291 of this catalog and Custom Piston Form is located on page 213. Please allow 6 to 8 weeks for all Custom Engine Assembly orders.

SMALL BLOCK CHEVY CUSTOM ENGINE ASSEMBLIES

Kit Part #	Crankshaft Stroke Range	Connecting Rods	Pistons	Main Bearings	Rod Bearings	Rings	Balancing
NEW CEA100	3.000" - 4.250" Pro Series	5.700" - 6.125" H-Beams	Custom Flat Top	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA110	3.000" - 4.250" Pro Series	5.700" or 6.000" Pro Mod	Custom Flat Top	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA120	3.000" - 4.250" Pro Series	5.700" - 6.125" Fully Machined	Custom Flat Top	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA130	3.000" - 4.250" Pro Series	5.700" - 6.125" H-Beams	Custom Rev Dome/Dish	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA140	3.000" - 4.250" Pro Series	5.700" or 6.000" Pro Mod	Custom Rev Dome/Dish	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA150	3.000" - 4.250" Pro Series	5.700" - 6.125" Fully Machined	Custom Rev Dome/Dish	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA160	3.000" - 4.250" Pro Series	5.700" - 6.125" H-Beams	Custom Dome	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA170	3.000" - 4.250" Pro Series	5.700" or 6.000" Pro Mod	Custom Dome	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050
NEW CEA180	3.000" - 4.250" Pro Series	5.700" - 6.125" Fully Machined	Custom Dome	MB5142HP (2.448") MB5143HP (2.648")	CR848HP (2.100")	1/16", 1/16", 3/16"	C0050

* Custom pistons form must be filled out

* Custom crankshaft form must be filled out

BIG BLOCK CHEVY CUSTOM ENGINE ASSEMBLIES

Kit Part #	Crankshaft Stroke Range	Connecting Rods	Pistons	Main Bearings	Rod Bearings	Rings	Balancing
NEW CEA200	3.750" - 5.300" Pro Series	6.135" - 6.700" H-Beams	Custom Flat Top	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050
NEW CEA210	3.750" - 5.300" Pro Series	6.385" - 6.800" Fully Machined	Custom Flat Top	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050
NEW CEA220	3.750" - 5.300" Pro Series	6.135" - 6.700" H-Beams	Custom Rev Dome/Dish	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050
NEW CEA230	3.750" - 5.300" Pro Series	6.385" - 6.800" Fully Machined	Custom Rev Dome/Dish	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050
NEW CEA240	3.750" - 5.300" Pro Series	6.135" - 6.700" H-Beams	Custom Dome	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050
NEW CEA250	3.750" - 5.300" Pro Series	6.385" - 6.800" Fully Machined	Custom Dome	MB5147HP (2.750")	CR849HP (2.200")	1/16", 1/16", 3/16"	C0050

* Custom pistons form must be filled out

* Custom crankshaft form must be filled out



CAMS

VALVE TRAIN

PISTONS

RODS

CRANKS

ENGINE KITS

APPAREL