

Clutch gear bearing

This Torrington needle bearing is used from 1952 to 1984.

35961-52

The clutch gear has this needle bearing pressed into the gear end behind a pressed-in thrust bearing.

The industrial part number is B-1212.

Part Number	B-1212
Bore diameter	3/4 inches
Outside diameter	1 inches
Overall width	3/4 inches
Max speed	5600 RPM
Static load	8710 pounds
Dynamic load	4930 pounds
Spec	ASTM F2162



The Iron Sportster mainshaft is a triumph of engineering. The general design has sustained from 1952 to 1984. There were teething problems in the early K-model, but they were all cured by 1957 with the introduction of the Sportster.



This Torrington needle bearing is pressed into the clutch gear. A thrust washer gets pressed in over it.