

Trapdoor needle bearing

The trap door holds this needle bearing to support the countershaft.

35961-52

This is the same bearing that is pressed into the clutch gear.

The industrial part number is B-1212 or Sonnax #HDNB0004



The Iron Sportster trap door assembly holds the mainshaft, countershaft, and shifter mechanism.

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



Sportster 35961-52 trapdoor needle bearing.