

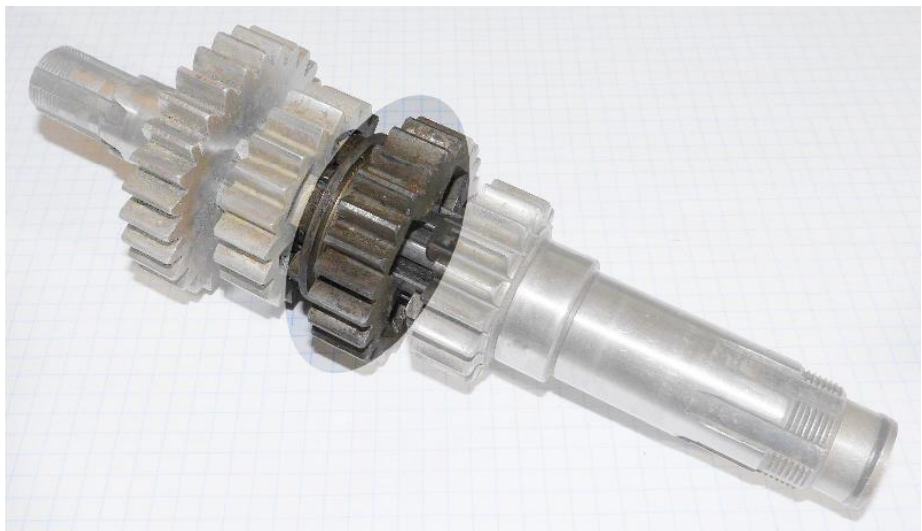
Mainshaft 2nd gear

This gear has been the same since 1956.

The mainshaft 2nd gear has not changed much since 1956. The factory did change the number of teeth on the earliest gear, from 25, to 24, to 23 in Iron Sportsters from 1956 to 1984.



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.



Mainshaft second gear is in the darker oval. Gears are named for carrying power, not the order on the shaft. The gears from left to right are mainshaft low, mainshaft 3rd, mainshaft 2nd, and the clutch gear.

35297-52

25 teeth, 1952, 1953

35297-54

24 teeth, 1954, 1955

35296-56

23 teeth, 1956 to 1978



Sportster 35296-56 Mainshaft 2nd-gear,
1956-1978

35296-56A

23 teeth, 1979 to 1984

The part changed to a 35296-56A in 1979, which should retrofit with this gear. Letter suffixes usually mean the part is very similar and will replace the part with no letter suffix.