

# Mainshaft

**There are three types of mainshafts in K-models and Sportsters.**

**The three types of mainshafts are early dry clutch (left), early electric start (middle), and late wet clutch (right).**

**The two early shafts have a hole through them lengthwise to pass the dry clutch release rod. The late shaft is solid, the wet clutch release is in the primary cover.**

**While the early dry clutch and late wet clutch mainshafts are about the same length, the late model is a bit shorter. The early electric start mainshaft is noticeably longer.**





35044-56 1952-1966 all, 1967-1969 XLCH, 3.74 inch



35044-56 has a hollow shaft.



35044-56



35046-67 1967-1970-XLH 1970 XLCH, 4.28 inch



35046-67 is hollow.



35046-67



35046-71A 1971-1984, 3.7 inch



35046-71A is solid



35046-71A



The 35046-71A mainshaft is not the early 35044-56 shaft without the hole. The late shaft is also a bit shorter.