

2007 - 2008 Softail Model Counterbalancer Sprocket Alignment

Beginning in 2007, for Softail Model Twin Cam 96B engines there was a change to the counterbalancer sprocket alignment procedure. This requires a new Kent-Moore tool part # HD-48615 and the use of a new spacer part number. The alignment spec was also changed beginning in 2007—it is now .019”.

The earlier tool part # HD-44064-**A** will continue to be used on 2000-2006 models. The earlier spec of .014” will also continue to be used on 2000-2006 models.

INCORRECT

Incorrect part numbers and sizes of spacers shown in the 2007 Softail Service Manuals.

Table 3-3. Balance Sprocket Spacers

PART NO.	IN.	MM.
14784-00	0.170	4.318
14785-00	0.180	4.572
14786-00	0.190	4.826

CORRECT

Correct part number and size for 2007 - 2008; please insert this table into the 2007 Softail Service Manual on page 3-54.

Table 3-31. Balance Sprocket Spacer

PART NO.	IN.	MM
14784-07	0.038 +/- .001"	0.991

As a running change in 2008, multiple sized spacers were eliminated, should more than .038” (.991 MM) be required to obtain correct alignment, you may install multiple 14784-07 spacers to achieve desired clearance.

