

PISTON PIN RETAINING RINGS / 1000CC & 1200CC MODELS:

1200 and 1000 cc models now incorporate Truarc type retaining ring with holes for Truarc Pliers (our part No. 96215-49). The groove in the piston pin bore has been changed to accommodate the new piston pin retaining ring, part No. 22588-78, which replaces the Spirolox retaining ring, part No. 22582-52. The new ring is easier to install in the groove, lessening the possibility of incomplete register in the groove which could allow the ring to come out during engine operation. The new ring must be used on new pistons only, since it will not fit correctly in old pistons (It will be loose and may come out during service). All replacement piston and ring sets will have new part numbers as listed below.

All parts order pistons with new part numbers as listed below and pistons assembled in engines starting June 10, 1977 have the new lock ring and are identified with a stamped number "7" or "77" on the top of the piston.

After piston castings are changed, the pistons will no longer be stamped on the top, but will have a " 77 " cast into the metal inside the piston for identification.

PISTON AND RING SETS

1000cc		1200cc Low Compression	1200cc High Compression
STD	22251-72A	22101-74A	22141-74A
.010	22253-72A	22103-74A	22143-74A
.020	22254-72A	22104-74A	22144-74A
.030	22255-72A	22105-74A	22145-74A
.040	22256-73A	22106-74A	22146-74A
.050	22257-73A	22107-74A	22147-74A
.060	22258-73A	22108-74A	22148-74A
.070	22259-73A	22109-74A	22149-74A

CAUTION: Do not use the new Truarc retaining ring in early pistons-It will fit too loose. Use it only in late pistons marked with the number "7" or "77".

HARLEY-DAVIDSON MOTOR CO., INC.

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