

DATE 10/18/71

XS1B

PISTON IMPROVEMENT

XS2

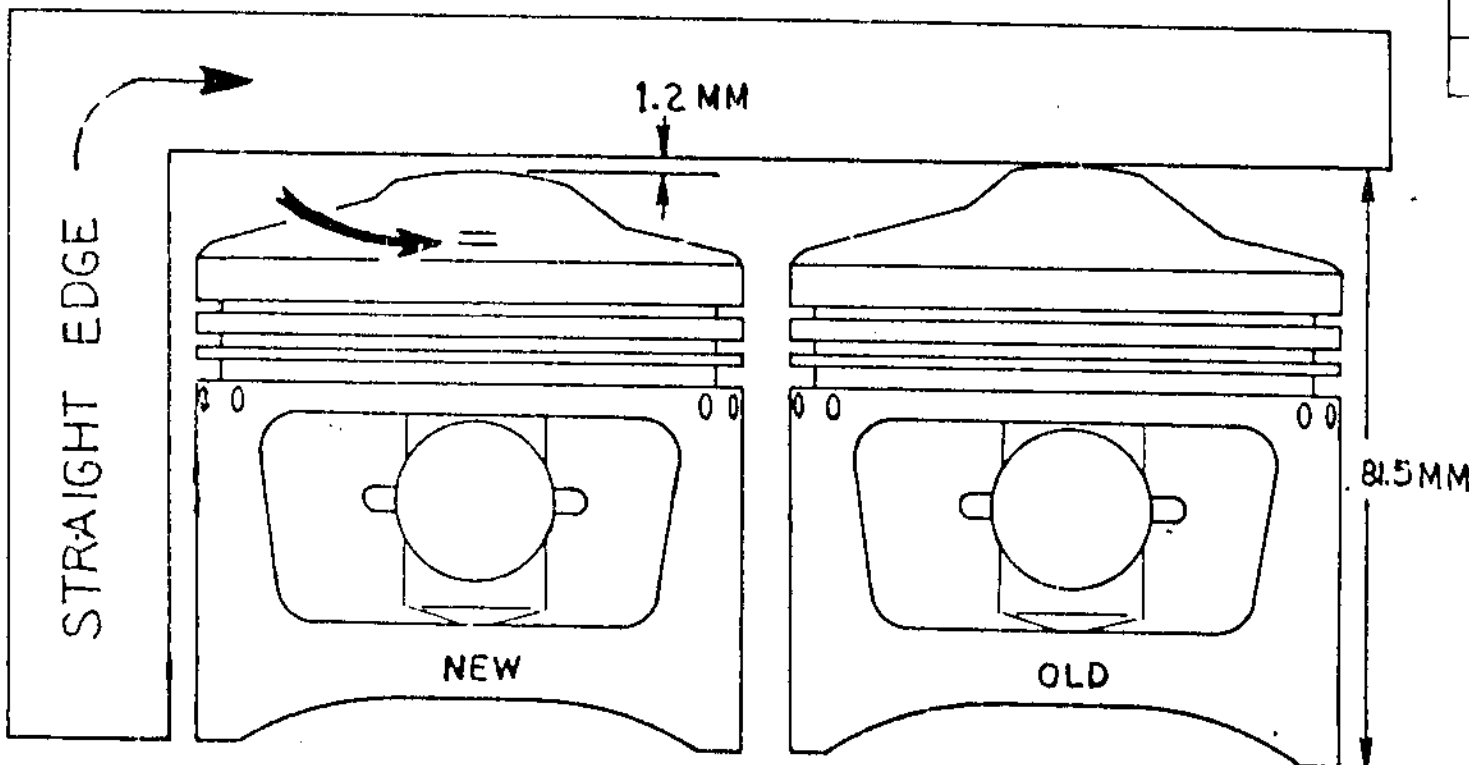
The XS1B piston crown has been changed in shape for a more stable idle. The new piston crown is 1.2mm lower. This, in effect, changes chamber volume from 42.2cc to 47.2cc, giving a compression ratio of 8.1:1 as opposed to 8.7:1 with the '-01' pistons.

The new pistons will be found in all models starting with Engine No. 23130~. The crown of the new piston is marked "//" as shown in the drawing. Although some of the pistons after frame No. 23130 may not be correctly marked, they will still be the new (-02) version.

We have been advised that there will be no adverse effect on performance by mixing old and new pistons on the same machine.

<u>REF. NO.</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>PRICE</u>	<u>DISC.</u>	<u>REMARKS</u>
5-13	Piston	256-11631-01-96	same	A	~23129
5-13-1	Piston	256-11631-02-96	same	A	23130~
5-13-2	Piston	256-11635-02-00	same	A	(1st O/S)
5-13-3	Piston	256-11636-02-00	same	A	(2nd O/S)

Both types currently in stock. Type '-01' will not be restocked.



K 3