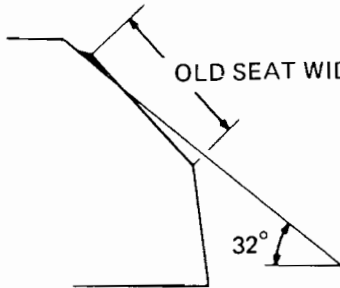


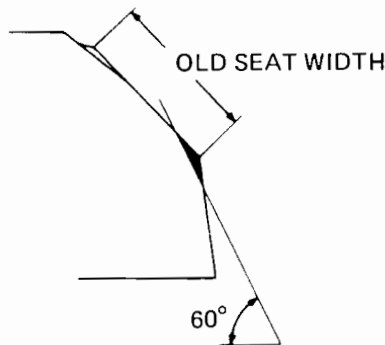


CYLINDER HEAD/VALVES

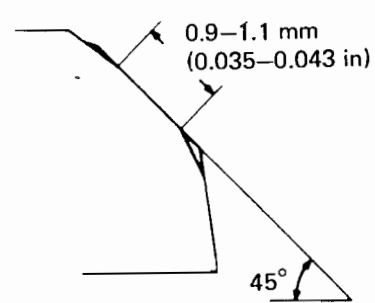
After cutting the seat, apply lapping compound to valve face, and lap the valve using light pressure. After lapping, wash any residual compound off the cylinder head and valve.



FLAT CUTTER 25 mm (IN)
22.5 mm (EX)



INTERIOR CUTTER 22.5 mm (IN. EX)



SEAT CUTTER 24.5 mm (IN)
22.5 mm (EX)

CYLINDER HEAD ASSEMBLY

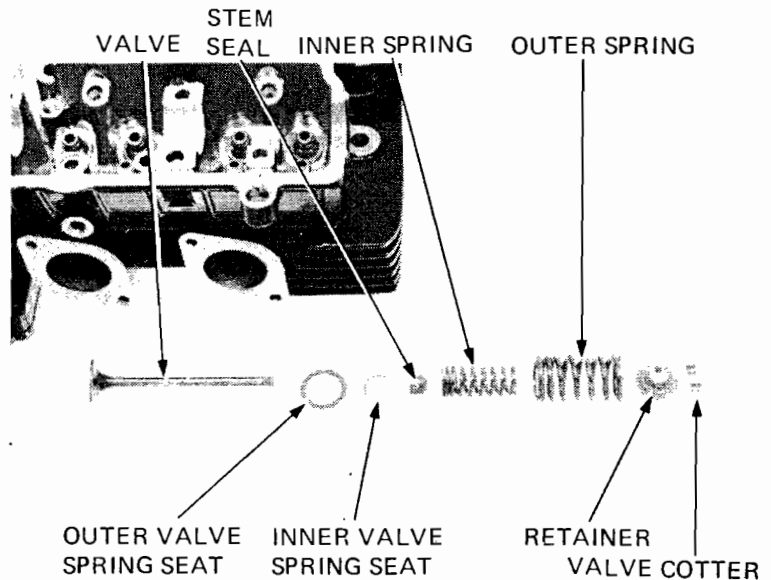
Clean the cylinder head assembly with solvent and blow through all oil passages with compressed air.

Install new valve stem seals.

Lubricate each valve stem with molybdenum disulfide grease and insert the valve into the valve guide.

NOTE

To avoid damage to the stem seal, turn the valve slowly when inserting.



VALVE SPRING COMPRESSOR
07757-0010000 or 07957-3290001

Install the valve springs and retainers.

NOTE

Install the valve springs with the tightly wound coils facing the cylinder head.

Install the valve cotters.

CAUTION

To prevent loss of tension, do not compress the valve spring more than necessary to install the valve cotters.

