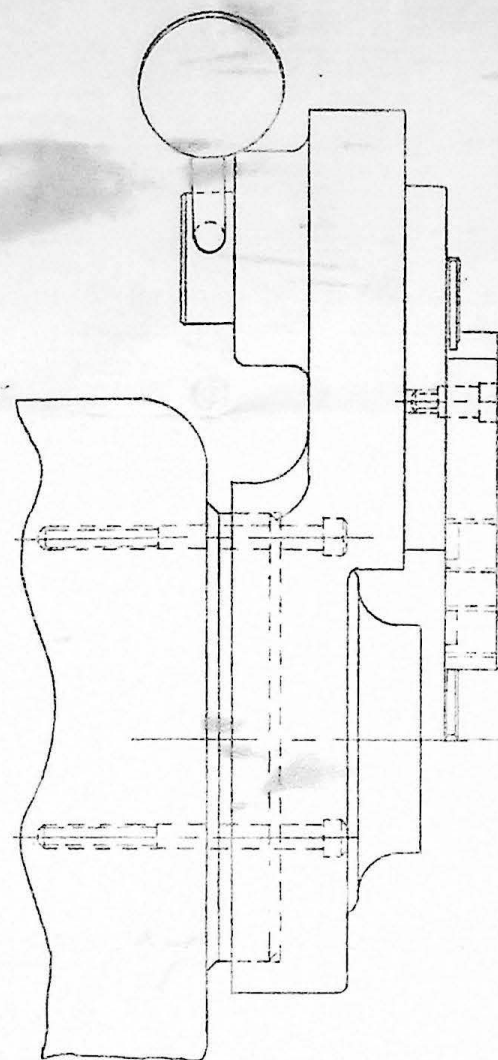
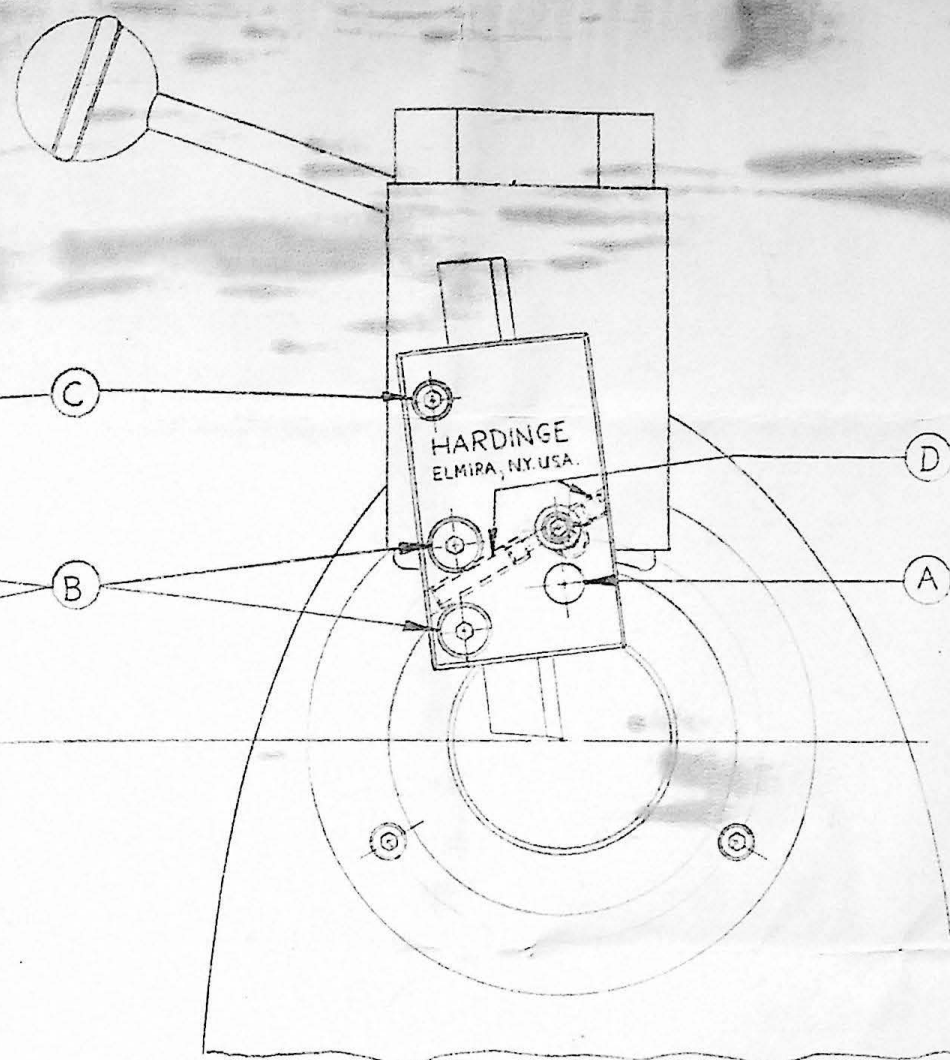


VBS-MACHINE



HLV-HC-HCT-DSM-DSMR-DV-MACHINES



INSTRUCTIONS FOR MOUNTING VERTICAL CUT-OFF ATTACHMENT

- ① REMOVE THREE SCREWS FROM HEAD CAP. [CLEAN AREA AROUND NOSE CAP BEFORE REMOVING SCREWS.]
- ② SELECT MOUNTING SCREWS $\frac{3}{4}$ " LONGER FOR ALL MODELS EXCEPT *MACHINES. (NOTE: EXTRA SCREWS IN DIFFERENT LENGTHS ARE SUPPLIED WITH EACH ATTACHMENT TO ACCOMMODATE VARIOUS MODELS.)
- ③ MOUNT VERTICAL CUT-OFF OVER HEAD CAP AND ATTACH WITH THREE LONGER SELECTED SCREWS.

- ④ TO INSERT SCREW IN TOP HOLE RAISE SLIDE SO THAT HOLE "A" COINCIDES WITH HOLE IN HEAD CAP.
- ⑤ MOVE SLIDE TO BOTTOM OF TRAVEL AND LOCATE BLADE VERTICALLY USING SCREWS "B" TO LOCK.
- ⑥ ADJUST CENTER DISTANCE HORIZONTALLY BY LOOSENING SCREW "C" AND BY MOVING ADJUSTING SCREWS "D" THEN RETIGHTEN SCREW "C."

* VBS MACHINES-USE 1" LONGER SCREWS, ALONG WITH RING "E"
 * MACHINES PRESENTLY HAVING $1\frac{1}{8}$ " LONG SCREWS-USE $\frac{5}{8}$ " LONGER SCREWS.

MATERIAL	TOLERANCES UNLESS SPECIFIED	SCALE	DATE	DRAWN	B
	DECIMAL: .00 = + / - .01 .000 = + / - .005 .0000 = + / - .0005		10-5-83	WTB	A
HEAT TREATMENT	FRACTIONS ± 1/64	FINISH	CHECKED	APPROVED	REVISIONS
NAME MOUNTING INSTRUCTIONS VERTICAL CUT-OFF ATTACHMENT					PART NUMBER
					LO-818
					REDRAWN
HARDINGE BROTHERS, INC. ELMIRA, N. Y.					