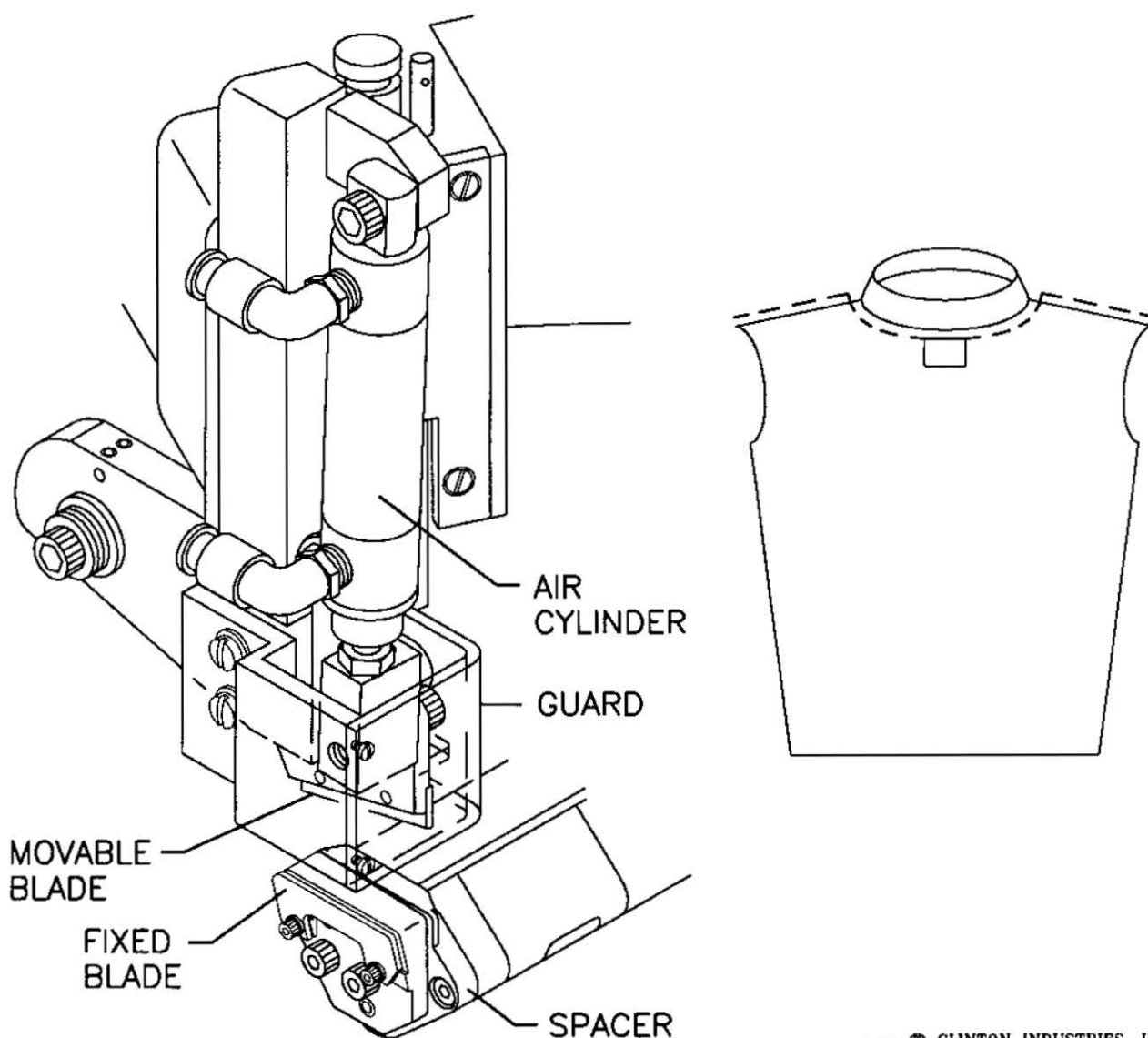


CLINTON SERVICE GUIDE MODEL 117VS-FOTA-KS PEGASUS FS613

SHEAR CUTTER FOR SHOULDER TAPING OPERATION



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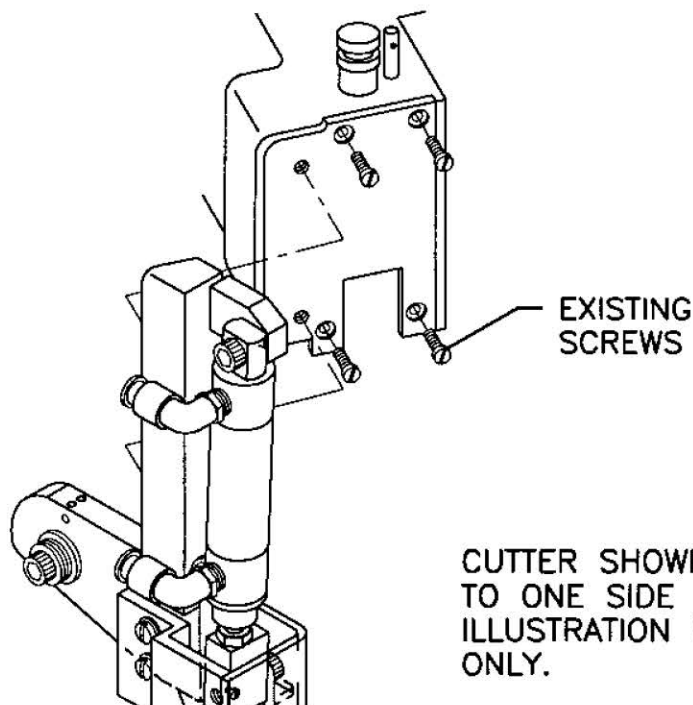
ADJUSTMENTS

WARNING!!

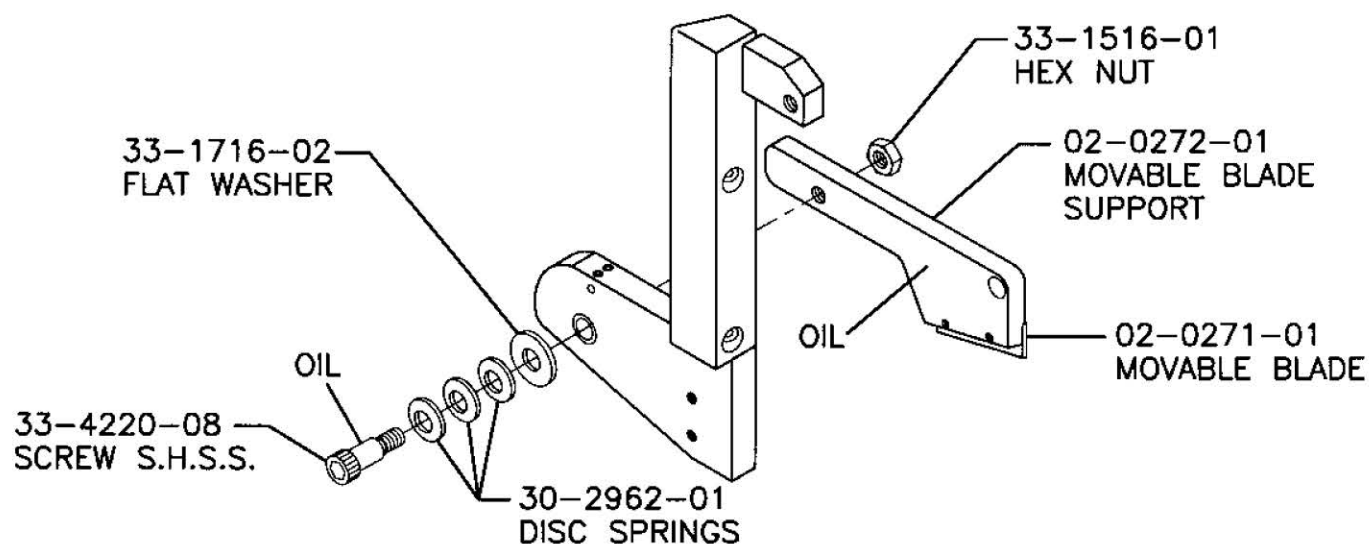
TO PREVENT SERIOUS INJURY, DISCONNECT AIR SUPPLY BEFORE MAKING ANY ADJUSTMENTS.

STEP 1

REMOVE THE OLD EXISTING FACE PLATE. THEN MOUNT THE MODEL 117VS CUTTER AS ONE COMPLETE ASSEMBLY WITH THE (4) EXISTING FACE PLATE SCREWS AS SHOWN.

**STEP 2**

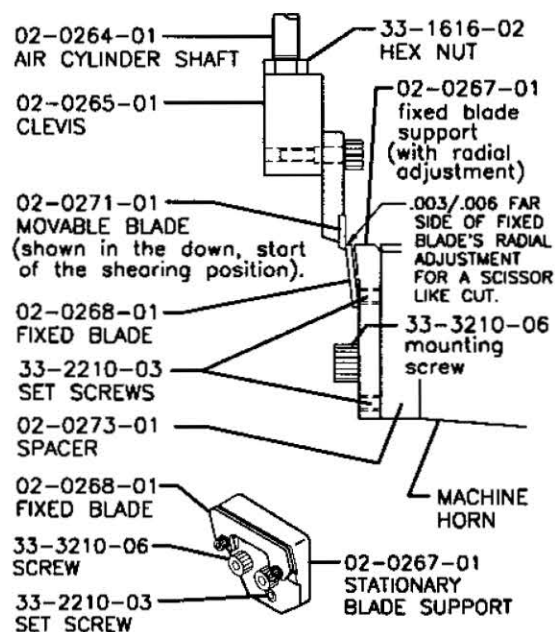
ADJUSTING THE MOVABLE BLADE



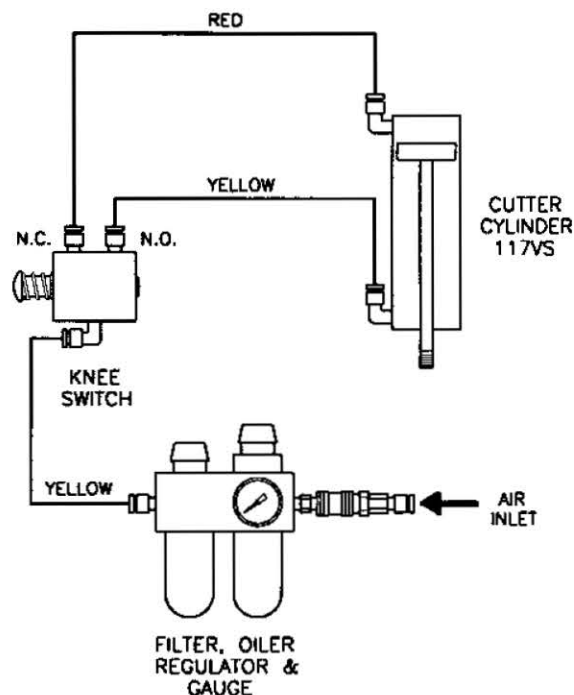
SHOULDER SCREW 33-4220-08 SHOULD BE SCREWED INTO THE BLADE SUPPORT FINGER TIGHT. THE HEX NUT 33-1516-01 IS USED TO LOCK IN THE ADJUSTED CONDITION.

STEP 3**ADJUSTING THE STATIONARY BLADE**

IF THE BLADES ARE NOT TOUCHING EACH OTHER, LOOSEN THE THE (2) SCREWS 33-3210-06. THIS WILL ALLOW THE (2) TOP JACK SCREWS 33-2210-03 TO BE TURNED TO MAKE UP ANY ADJUSTMENT. ADJUST THE (2) SCREWS 33-2210-03 ON THE RIGHT FOR THE RADIAL ADJUSTMENT OF THE FIXED BLADE AS SHOWN. RETIGHTEN THE (2) SCREWS 33-3210-06. TRY LOWERING THE MOVABLE BLADE SLOWLY (WITHOUT THE AIR BEING ON) FOR TESTING THE SHEARING ACTION. IT MAY REQUIRE SEVERAL ADJUSTMENTS TO GET EXACTLY YOUR CUTTING NEEDS.

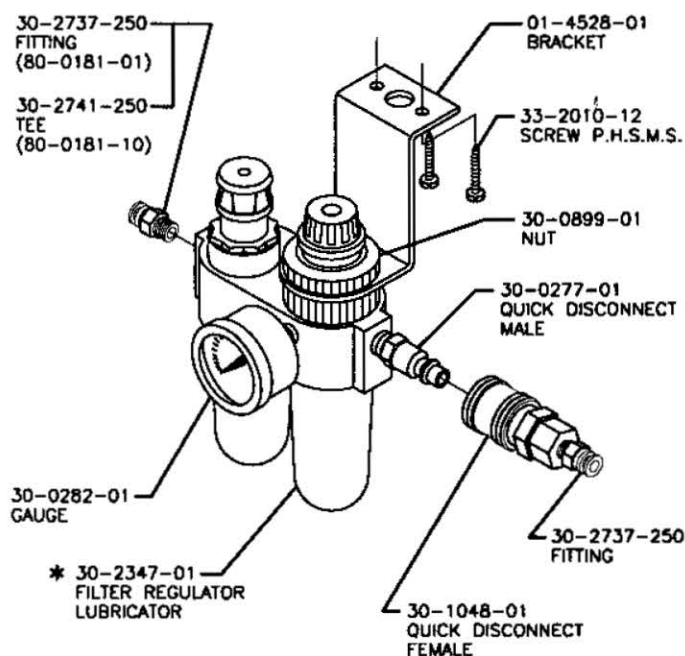
**AIR CIRCUIT DIAGRAM**

MODEL 117VS KS
MODEL 117VS F.O.R.G.-KS

**FILTER, OILER, REGULATOR, GAUGE ASSEMBLY**

80-0181-01
80-0181-10

INS-570-30

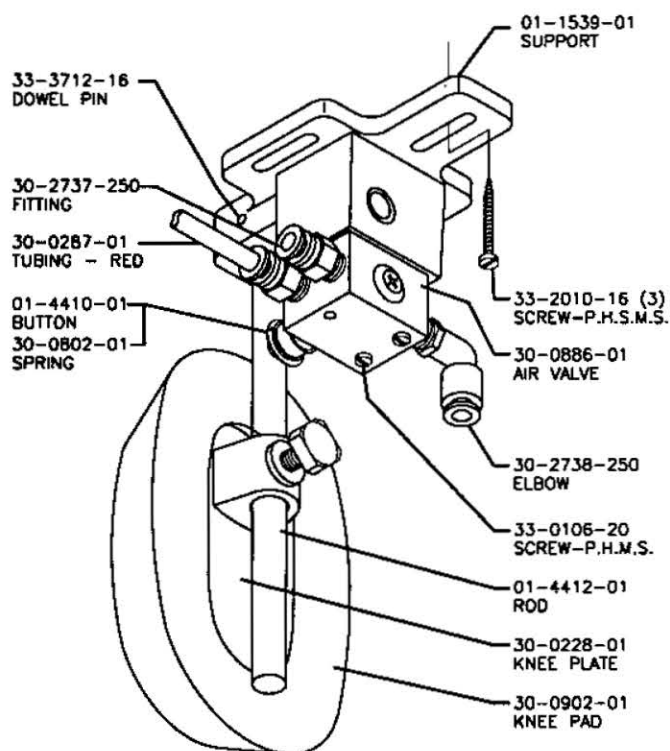


* NOTE: SEE INS-DRAWINGS 2100-1 AND 2100-2 FOR SPARE PARTS

4 WAY AIR VALVE, KNEE OPERATED

80-0185-01

INS-619-1A



CUTTER ASSEMBLY

MODEL 117VS
PEGASUS FS613
80-0539-04

