

TYPE OF PRESS - VERSION - S2-400-120-60T

CAPACITY OF PRESS - 400 U.S. TONS AT 1/2" UP & 25 SPM.
STROKE OF PRESS - 12 ins
ADJUSTMENT - (POWER) 10 ins
STROKES PER MINUTE - 25 to 50

INDIVIDUAL ASSEMBLY WEIGHTS (LBS)

CROWN ASSY - 60300 #
DRIVE SHAFT ASSY - 14300 #
COLUMNS (EA) - 4500 9000
SLIDE ASSY - 26100
BED & BOLSTER ASSY - 38000
TIE RODS & NUTS - 6600
BOLSTER PLATE - 15334
TOTAL PRESS WT - 140000 #

ELECTRICAL SERVICE REQUIREMENTS

LINE VOLTAGE - 460 VOLTS
PHASE & CYCLES - 3-60 HERTZ
MAIN MOTOR - 100 HP ADJ.-SPEED
SLIDE MOTOR - 5 H.P. @ 1000 RPM
LUBRICATION MOTOR - 3/4 HP-1800 RPM

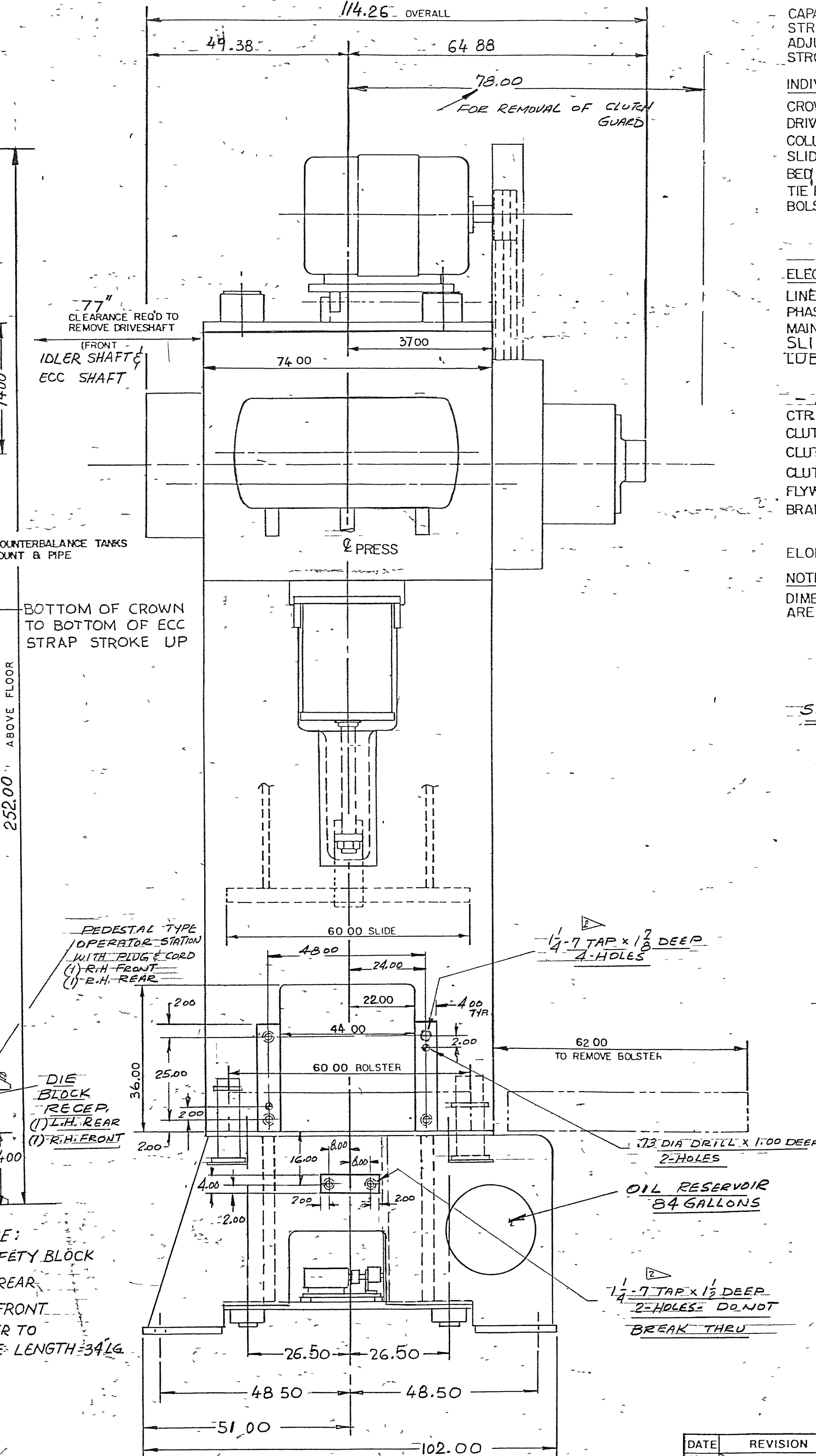
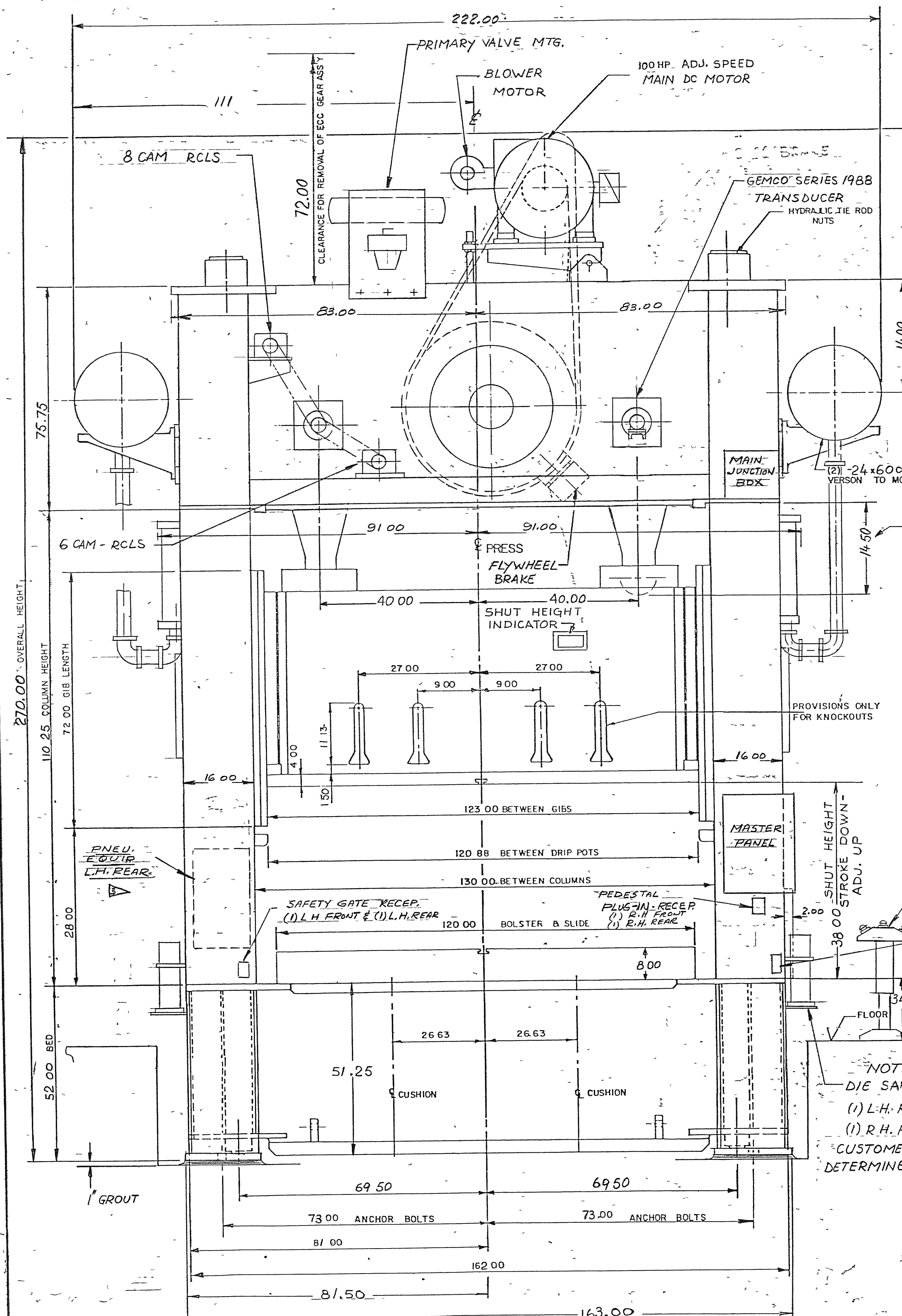
AIR SERVICE REQUIREMENTS -

CTR BALANCE SUPPLY PIPE SIZE - 1/2
CLUTCH SUPPLY PIPE SIZE - 1/2
CLUTCH AIR CONSUMPTION PER ENGAGEMENT .346 cu ft
CLUTCH AIR PRESSURE - 80 PSI
FLYWHEEL BRAKE SUPPLY LINE - 3/8
BRAKE AIR CONSUMPTION PER ENGAGEMENT -.35/cu ft

ELONGATE TIE RODS 0.154" AND INSERT SPACERS OF SAME THICKNESS

NOTE
DIMENSIONS GIVEN FOR REMOVAL CLEARANCES ARE MINIMUM

SHIP IN ONE PIECE



NOTE:
DIE SAFETY BLOCK
(1) L.H. REAR
(1) R.H. FRONT
CUSTOMER TO DETERMINE LENGTH 3416

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DATE	REVISION	ASSEMBLY No	DRAWING NUMBER	
9/11/88	1 UP DATED J.R.L.	80.0	28766-4001	1-22-88
3/24/88	2 ADDED FEED PADS J.R.L.			
4/10/88	3 ADDED PNEU EQUIP J.R.L.			
	4			
	5			
		S2-400-120-60T PRESS		M.B.
		GENERAL ASSEMBLY		J.R.L.