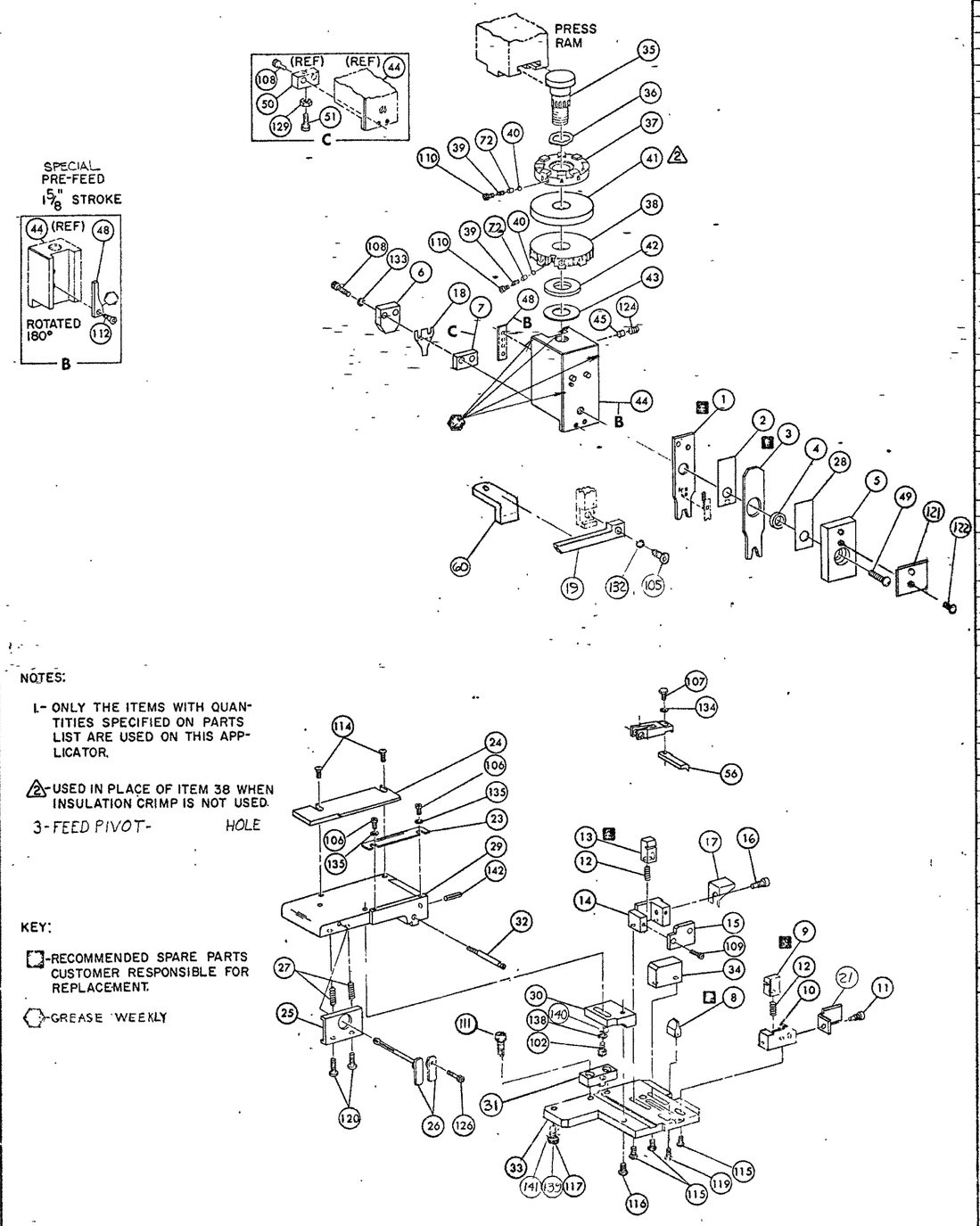
THIS IS A CONTROLLED DOCUMENT.



NOTES:

1- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

2- USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.

3- FEED PIVOT- HOLE

KEY:

☐ -RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.

⬡ -GREASE WEEKLY

QTY	PART NO	DESCRIPTION	ITEM NO
	~~4536-15-1~~	~~PLATE, TERMINAL NO~~	145
	~~690701-2~~	~~PLATE, SERIAL NO~~	144
			143
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142
1	21899-2	WASHER, FLAT (NO 10) MOUNTING	141
1	21899-2	WASHER, FLAT (NO 10) S. G. ADJ BLOCK	140
1	21024-5	WASHER, LOCK (NO 10) MOUNTING	139
1	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138
			137
			136
2	21024-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135
REF	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134
2	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133
REF	210244	WASHER, LOCK (NO 8) STRIPPER	132
			131
			130
1	21018-5	NUT, HEX MACH (6-32) HOLDDOWN	129
			128
			127
—	22353-8	SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126
			125
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124
			123
2	21017-2	SCR, DRIVE (#2 X .188 LG)	122
1	819347-1	PLATE, I.D.	121
2	3-21002-0	SCR, BUT HD SKT CAP (10-32 X .88) DRAG	120
1	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119
			118
1	3-21000-8	SCR, SOC HD SKT CAP (10-32 X .88) MOUNTING	117
1	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114
			113
1	1-21002-7	SCR, BUT HD SKT CAP (6-32 X .50) CAM	112
2	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SCR. BLOCK	111
2	21030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110
—		SCR, SKT HD CAP (6-32 X) REAR SHEAR PLATE	109
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) DEPRESSOR (REAR)	108
REF	2-21002-1	SCR, BUT HD MACH (8-32 X .38) FEED FINGER	107
2	1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106
REF	2-21002-1	SCR, BUT HD CAP (8-32 X .38) STRIPPER	105
			104
			103
1	3-22603-1	SCR, HEX HD CAP (10-32 X .38) SG ADJ BLOCK	102
			101
			79
			78
2	463310-9	BLADE, STRIPPING (#28)	77
			76
			75
			74
			73
2	690603-1	SPRING, ASSIST	72
			71
			70
			69
			68
			67
			66
			65
			64
			63
			62
			61
REF	469434-1	STOP, WIRE	60

QTY	PART NO	DESCRIPTION	ITEM NO
			59
			58
			57
REF	694433-8	PAWL FEED	56
			55
			54
			53
			52
1	811242-2	BUMPER, HOLDDOWN	51
1	690753-1	SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER (BUT. HD. 5/16-24 UNF X 1.00)	49
1	690602-6	CAM PRE FEED 1.62 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455673-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
		DISC, SPACER	41
2	23241-6	BALL, STEEL	40
2	690170-1	SPRING, COMPRESSION	39
1	690142-1	DISC, INSULATION	38
1	4-690141-1	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
		SUPPORT, TERMINAL	34
1	462544-1	PLATE, BASE SPECIAL	33
1	690432-3	SCREW, ADJUSTMENT	32
1	462543-1	BLOCK, SCREW SPECIAL	31
1	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	455671-1	PLATE, STRIP GUIDE	29
1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR	28
2	1-22284-0	SPRING, DRAG	27
1	690546-1	LEVER, DRAG RELEASE	26
1	240792-1	DRAG, STOCK	25
1	6-690504-4	GUIDE STRIP (REAR)	24
1	690438-1	GUIDE, STRIP (FRONT)	23
			22
1	463756-1	GUIDE, SCRAP	21
			20
REF	462615-1	STRIPPER	19
		HOLDER, TERMINAL	18
		GUARD, CHIP (REAR)	17
		STOP, SHEAR (REAR)	16
		PLATE, SHEAR (REAR)	15
		HOLDER, SHEAR (REAR)	14
		SHEAR, FLOAT (REAR)	13
1	5-22280-0	SPRING, SHEAR	12
1	690461-2	STOP, SHEAR (FRONT)	11
1	462548-1	HOLDER, SHEAR (FRONT) SPECIAL	10
1	462547-1	SHEAR, FLOAT (FRONT) SPECIAL	9
1	805887-3	ANVIL	8
		SPACER, DEPRESSOR (REAR)	7
		DEPRESSOR, SHEAR (REAR)	6
1	462838-1	DEPRESSOR, SHEAR (FRONT) SPECIAL	5
1	238011-7	SPACER, TUBULAR, INS CRIMPER	4
1	3-456135-0	CRIMPER, INSULATION	3
1	455888-1	SPACER, CRIMPER	2
1	456400-9	CRIMPER, WIRE	1

QTY	PART NO	DESCRIPTION	ITEM NO

CRIMPING DATA				APPLICATOR WILL APPLY
VISIBLE PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	530901
A	NOT	USED		531215
B	NOT	USED		531225
C	.022	32,30,or 28		103358
D	NOT	USED		

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.033	F	.300	A1 —
INSUL	.055	O		

WIRE RANGE	INSULATION RANGE	PRESS NO
32-28	.025-.054	463345-1

REMARKS

466723-1

REMARKS	NO	REV
	TO APPLY TERMINAL SPEC 114-25021	
APPL USED ON MACHINE PART NO / MACH SERIAL NO	DISTRIBUTION	
CUSTOMER NAME / APPL SERIAL NO	ORIGINAL	
ADDRESS / PURCHASE ORDER	CUSTOMER COPY	
CITY / ENG APP	FIELD ENG COPY	

P	LTR	REVISION RECORD	APP	DATE
E	C150-6373-95			05/29/95
D	ECN 0158-6101-95			4/95
C	ECN A-230270			220
B	ECN A-045366			2-88
A	REV PER ECN R-5757			1/88
02	REV PER ECN #R-4037			1/87
01	REV. PER ECN R-3860			23-86

P	LTR	REVISION RECORD	APP	DATE
E1	ECN 0158-8455-09			12-09

P	LTR	REVISION RECORD	APP	DATE

SET UP GAGE 10-1 996
DR 1-2-80 APP 1/80
CHK 1/80 REL 1/80
NAME AMPOMATIC STRIPPER CRIMPER APPLICATOR
SIDE FEED (CONTACT MINI-TANDEM SPRING

AMP INCORPORATED Harrisburg Pa

LOC A C NO 466952-1 REV E1

CAGE CODE 00779

CUSTOMER AND ASSEMBLY DRAWING

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