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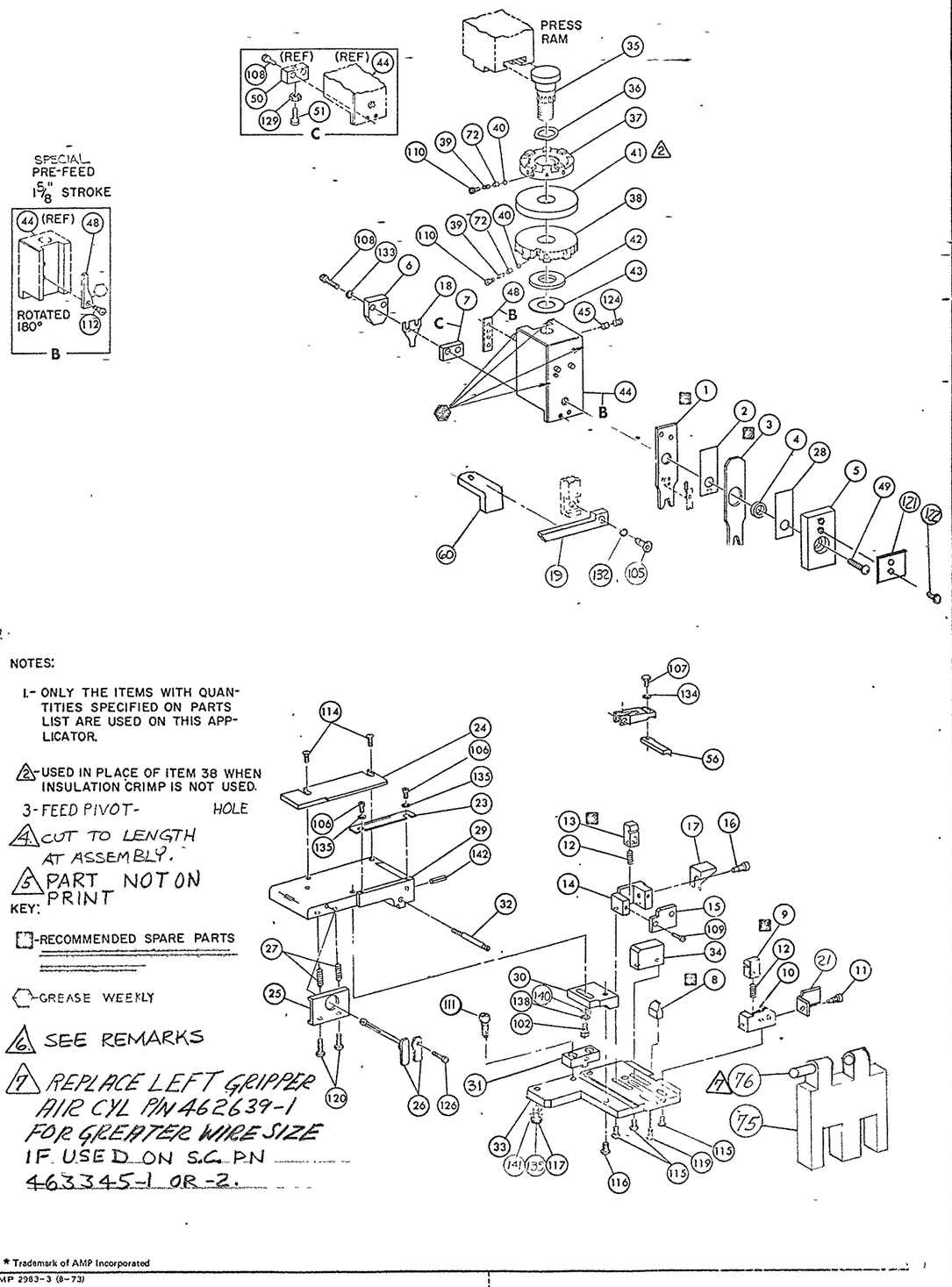

NOTES:

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

4 CUT TO LENGTH AT ASSEMBLY.

5 PART NOT ON PRINT

KEY:

[ ] - RECOMMENDED SPARE PARTS

⬡ - GREASE WEEKLY

6 SEE REMARKS

7 REPLACE LEFT GRIPPER AIR CYL P/N 462639-1 FOR GREATER WIRE SIZE IF USED ON S.C. P/N 463345-1 OR -2.

ITEM NO	QTY	PART NO	DESCRIPTION
59			
58			
57			
56	REF	694433-8	PAWL FEED
55			
54			
53			
52			
51	1	811242-2	BUMPER, HOLDDOWN
50	1	690753-1	SPACER, TONKER
49	1	7-21002-9	BOLT, CRIMPER (BUT. HD 5/16-24 UNF X 1.00)
48	1	690602-6	CAM PRE FEED 1.62 STROKE
47			
46			
45	1	690191-1	PLUG, NYLON
44	1	455673-1	RAM
43	1	690125-1	WASHER, LAMINATED
42	1	690124-1	WASHER, RAM
41	—		DISC, SPACER
40	2	23241-6	BALL, STEEL
39	2	690170-1	SPRING, COMPRESSION
38	1	690142-1	DISC, INSULATION
37	1	6-690692-3	DISC, WIRE
35	1	22480-5	WASHER, SPRING
36	1	690212-1	POST, RAM
34	1	690786-6	SUPPORT, TERMINAL
33	1	462544-1	PLATE, BASE SPECIAL
32	1	690432-3	SCREW, ADJUSTMENT
31	1	462543-1	BLOCK SCREW SPECIAL
30	1	455689-1	BLOCK, STRIP GUIDE ADJ
29	1	455671-9	PLATE, STRIP GUIDE
28	1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR
27	2	1-22284-0	SPRING, DRAG
26	1	690546-1	LEVER, DRAG RELEASE
25	1	240792-1	DRAG, STOCK
24	1	856873-1	GUIDE STRIP (REAR)
23	1	690438-1	GUIDE, STRIP (FRONT)
22			
21	1	463756-1	GUIDE SCRAP
20			
19	REF	462615-1	STRIPPER
18			HOLDER, TERMINAL
17			GUARD, CHIP (REAR)
16			STOP, SHEAR (REAR)
15			PLATE, SHEAR (REAR) [1]
14			HOLDER, SHEAR (REAR)
13			SHEAR, FLOAT (REAR) [1]
12	1	5-22280-0	SPRING, SHEAR
11	1	690461-2	STOP, SHEAR (FRONT)
10	1	462548-1	HOLDER, SHEAR (FRONT) SPECIAL
9	1	462547-1	SHEAR, FLOAT (FRONT) SPECIAL [1]
8	1	8-458834-0	ANVIL [1]
7	1	3-240641-7	SPACER, DEPRESSOR (REAR)
6			DEPRESSOR, SHEAR (REAR)
5	1	462838-1	DEPRESSOR, SHEAR (FRONT) SPECIAL
4	1	238011-4	SPACER, TUBULAR, INS CRIMPER
3	1	7-456135-2	CRIMPER, INSULATION [1]
2	1	455888-3	SPACER, CRIMPER
1	1	4-456406-3	CRIMPER, WIRE [1]
ITEM NO	QTY	PART NO	DESCRIPTION

ITEM NO	QTY	PART NO	DESCRIPTION
145			
144			
143			
142	REF	694433-8	PAWL FEED
141			
140			
139			
138			
137	1	811242-2	BUMPER, HOLDDOWN
136	1	690753-1	SPACER, TONKER
135	1	7-21002-9	BOLT, CRIMPER (BUT. HD 5/16-24 UNF X 1.00)
134	1	690602-6	CAM PRE FEED 1.62 STROKE
133			
132			
131	1	690191-1	PLUG, NYLON
130	1	455673-1	RAM
129	1	690125-1	WASHER, LAMINATED
128	1	690124-1	WASHER, RAM
127	—		DISC, SPACER
126	2	23241-6	BALL, STEEL
125	2	690170-1	SPRING, COMPRESSION
124	1	690142-1	DISC, INSULATION
123	1	6-690692-3	DISC, WIRE
122	1	22480-5	WASHER, SPRING
121	1	690212-1	POST, RAM
120	1	690786-6	SUPPORT, TERMINAL
119	1	462544-1	PLATE, BASE SPECIAL
118	1	690432-3	SCREW, ADJUSTMENT
117	1	462543-1	BLOCK SCREW SPECIAL
116	1	455689-1	BLOCK, STRIP GUIDE ADJ
115	1	455671-9	PLATE, STRIP GUIDE
114	1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR
113	2	1-22284-0	SPRING, DRAG
112	1	690546-1	LEVER, DRAG RELEASE
111	1	240792-1	DRAG, STOCK
110	1	856873-1	GUIDE STRIP (REAR)
109	1	690438-1	GUIDE, STRIP (FRONT)
108			
107	1	463756-1	GUIDE SCRAP
106			
105	REF	462615-1	STRIPPER
104			HOLDER, TERMINAL
103			GUARD, CHIP (REAR)
102			STOP, SHEAR (REAR)
101			PLATE, SHEAR (REAR) [1]
79			HOLDER, SHEAR (REAR)
78			SHEAR, FLOAT (REAR) [1]
77	1	5-22280-0	SPRING, SHEAR
76	1	690461-2	STOP, SHEAR (FRONT)
75	1	462548-1	HOLDER, SHEAR (FRONT) SPECIAL
74	1	462547-1	SHEAR, FLOAT (FRONT) SPECIAL [1]
73	1	8-458834-0	ANVIL [1]
72	1	3-240641-7	SPACER, DEPRESSOR (REAR)
71			DEPRESSOR, SHEAR (REAR)
70	1	462838-1	DEPRESSOR, SHEAR (FRONT) SPECIAL
69	1	238011-4	SPACER, TUBULAR, INS CRIMPER
68	1	7-456135-2	CRIMPER, INSULATION [1]
67	1	455888-3	SPACER, CRIMPER
66	1	4-456406-3	CRIMPER, WIRE [1]
65	QTY	PART NO	DESCRIPTION
64			
63			
62			
61	REF	469484-1	STOP, WIRE
60			
ITEM NO	QTY	PART NO	DESCRIPTION

2	463310-3	BLADE, STRIPPING (#16)	4
REF	684520-1	GRIPPER CYLINDER SUB ASSY.	6
REF	813204-1	MOUNT STRIPPER	
2	690603-1	SPRING, ASSIST	

VISIBLE	CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		PIN	SOCKET
A	.052	18			66597	66598
B	NOT	USED			66660	66661
C	.068	14				
D	.059	16				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.090	"F"	.500	A1
INSUL	.155	"O"		

WIRE RANGE 18-14 [6] INSULATION RANGE .110-.155 PRESS NO 463345-1

REMARKS

6 14 AWG. NOT RECOMMENDED

REMARKS	NO	REV
	TO APPLY TERMINAL 114-10004	
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

SIM 466752-2

P	F	LTR	REVISION RECORD	APP	DATE
		H2	ECR-06-002958	TE	12-06
✓		H1	0150-0937-02	TE	7-02
✓		H	0150-7553-97	DS	2-97
✓		G	0150-6987-96	DS	7-96
✓		F	0150-6318-95	DS	5-95
✓		E	ECN 0150-4610-93	MH	6-93
✓		D	ECN A-045888	DKE	8-92
✓		C	REV PER 6728	MH	7-92
✓		B	REV PER K5105	MH	5-92
✓		A	REV PER ECN R5005	MH	3-92

SET UP GAGE 10-1 11018

APP 5/90

REL 7/90

NAME AMP-O-MATIC STRIPPER CRIMPER APPLICATOR

SIDE FEED (.062 SER. PIN & SOCKET ASS'Y

LOC A C NO 466958-1 REV H2

CAGE CODE 00779 CUSTOMER ASSEMBLY DRAWING RESTRICTED TO

466958-1

DIST 66

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AMP 2983-3 (8-73)