



- NOTES:**
- 1- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - SEE DWG FOR COMPONENTS.
- KEY:**
- RECOMMENDED SPARE PARTS
 - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY
 - TO CHECK CRIMP HT. CRIMP SOLDER (.12 DIA. ^{60/40} DIA. SOLID CORE) & MEASURE AT CENTER OF SLUG.



QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
			145	1	816894-1	CAP, HOUSING	59
			144	1	816896-1	HOUSING	58
			143				57
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142	1	815219-1	PAWL, FEED	56
			141				55
			140	1	461062-2	ASS'Y, FEED FINGER	54
			139				53
			138				52
			137	1	811242-2	BUMPER, HOLDDOWN	51
			136	1	690753-1	SPACER, TONKER	50
1	21024-3	WASHER, LOCK #6 STRIPPER	135	1	7-21002-9	BOLT, CRIMPER	49
			134				48
			133				47
2	21024-4	WASHER, LOCK (NO 8) STRIPPER, FINGER	132				46
			131	1	690191-1	PLUG, NYLON	45
			130	1	455673-1	RAM	44
1	21018-5	NUT, HEX MACH (6-32) HOLDDOWN	129	1	690125-1	WASHER, LAMINATED	43
			128	1	690124-1	WASHER, RAM	42
3	21024-5	WASHER, LOCK (#10) FEED MT. BRKT ADJ BLOCK	127	8	1-22280-2	SPRING, INS. DISC	41
1	22353-8	SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126	2	23241-6	BALL, STEEL	40
			125	2	690170-1	SPRING, COMPRESSION	39
1	21009-2	SCR, SKT SET (1/4-20 X .25)(LOC-WEL) RAM	124	1	690142-1	DISC, INSULATION	38
2	21017-2	SCR, DRIVE #2 X .19	123	1	808834-1	DISC, WIRE	37
			122	1	22480-5	WASHER, SPRING	36
1	461264-1	PLATE, IDENTIFICATION	121	1	690212-1	POST, RAM	35
2	3-21002-0	SCR, BUT HD SKT CAP (10-32 X .88) DRAG	120		690786-2	SUPPORT, TERMINAL	34
2	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119		815215-1	PLATE, BASE	33
4	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118	1	690432-3	SCREW, ADJUSTMENT	32
3	17177-1	SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING	117				31
1	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116	1	455689-1	BLOCK, STRIP GUIDE ADJ	30
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115	1	815211-1	PLATE, STRIP GUIDE	29
2	1-21002-5	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114				28
2	1-21002-3	SCR, BUT HD SKT CAP 4-40 X 2.5	113	2	22281-9	SPRING, DRAG	27
			112	1	815209-1	LEVER, DRAG RELEASE	26
2	9-21000-5	SCR, SKT HD CAP 6-32 X .19 STRIPPER	111	1	815212-1	DRAG, STOCK	25
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1	815210-1	GUIDE STRIP (REAR)	24
			109				23
			108				22
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107		4-22284-9	SPRING, FEED RETURN	21
			106	1	458950-1	ARM, STRIPPER	20
3	2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER DEPRESSOR	105	1	458949-1	WIRE, STOP	19
2	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) AIR FEED ASS'Y	104	1	456567-1	SCREW, SHLD	18
			103	1	816895-1	STRIPPER, TERMINAL	17
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102				16
			101				15
1	462992-7	GUARD ASS'Y	79				14
			78				13
			77				12
1	692655-1	VALVE, ASS'Y	76	1	122443-1	LOCATOR, STRIP	11
1	459610-3	MOUNT FEED BRACKET	76				10
1	461065-1	AIR FEED ASS'Y	75				9
			74	1	815214-2	ANVIL, INSULATION	8
			73	1	464291-1	ANVIL, WIRE	7
2	690603-1	SPRING, ASSIST	72	1	240641-9	SPACER, DEPRESSOR (REAR)	6
			71				5
			70				4
			69	1	238009-9	SPACER, TUBULAR, INS CRIMPER	3
			68	1	815216-2	CRIMPER, INSULATION	2
			67	1	4-455888-6	SPACER, INSULATION CRIMPER	1
			66	1	808830-2	CRIMPER, WIRE	
			65				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	SOLDER DIA		
A	.070	18	.12 DIA.	520569	
B	.065	20 OR 22	.12 DIA.	520570	
C	---	---	---	520571	
D	---	---	---	520608	
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIPE	.176	---	.785	SIMILAR	520614
INSUL	.210	---	---	A1 TO 8051	520617
WIRE RANGE	INSULATION RANGE		PRESS NO		
22 - 18	135 MAX		565435-5	520623	
REMARKS					
AMP-O-LECTRIC AIR FEED					
520629					
520632					
520635					

REMARKS	NO	REV
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

REV	DATE	DESCRIPTION	APP'D	DATE
E	05-01-80	REVISED	[Signature]	05-01-80
D	04-15-80	REVISED	[Signature]	04-15-80
C	03-01-80	REVISED	[Signature]	03-01-80
B	02-15-80	REVISED	[Signature]	02-15-80
A	01-15-80	REVISED	[Signature]	01-15-80

SET UP PAGE 10-1 458637-1	AMP INCORPORATED Harrisburg, Pa
LOC D	NO 567177-2
NAME MINIATURE QUICK CHANGE APPLICATOR	
SIDE FEED (INSULATED RINGS & SPADES)	