



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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Contact us

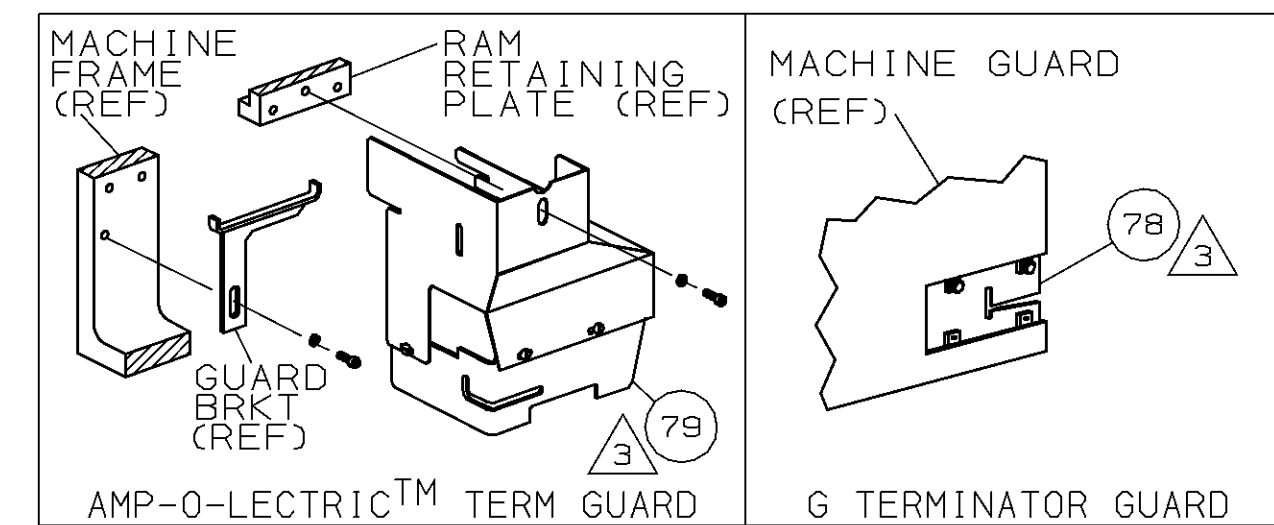
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

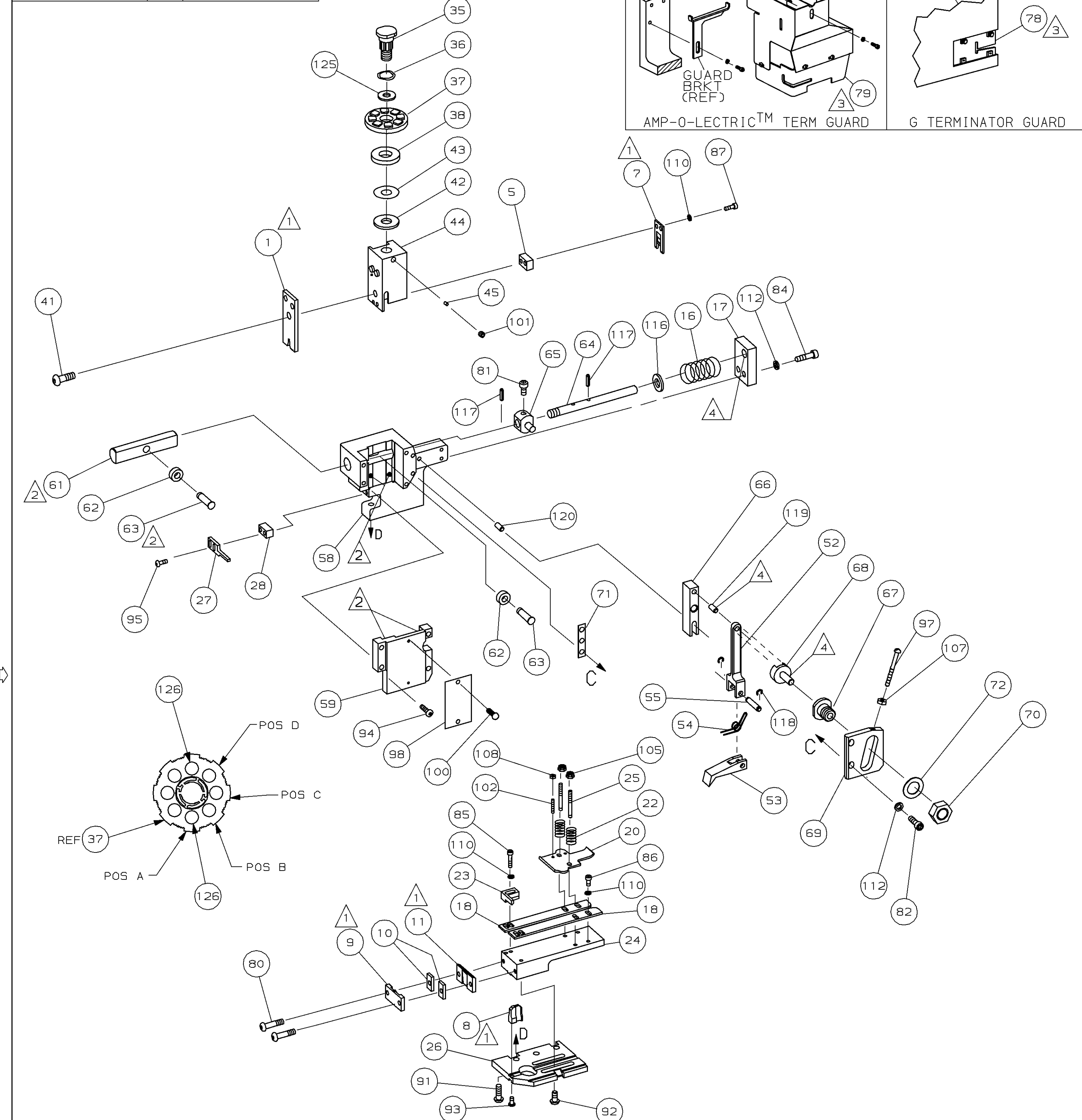


PART NUMBER	REV	FIRST USED
680439-1	A	122500-1
680439-2	A	565435-5

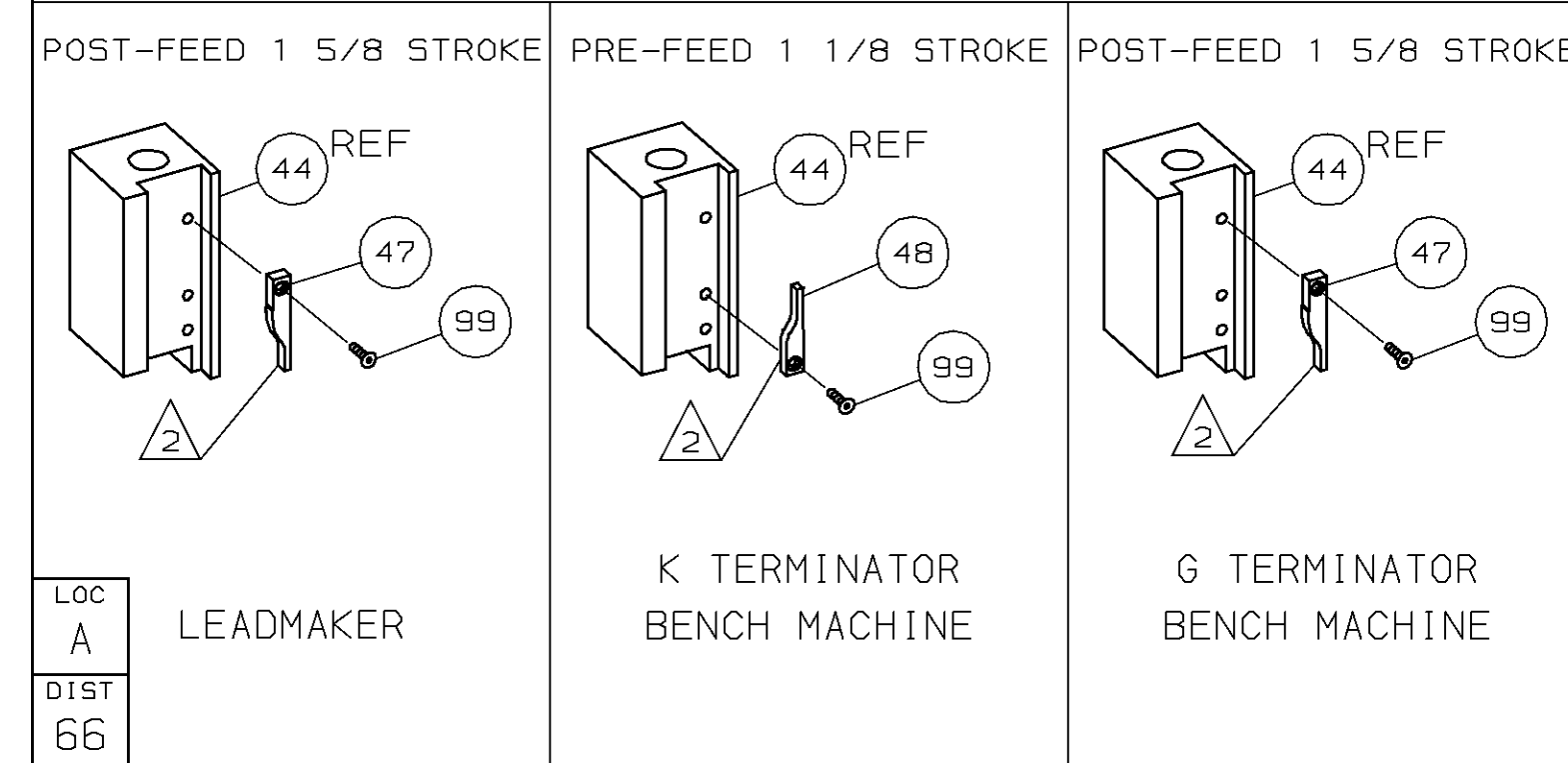


TERMINAL NAME: Ø .180 PLUG RECEPT			
CRIMPING DATA			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	
A	.110 ±.002 [2.79 ±0.05mm]	9 ALUMINUM	
B	NOT	USED	
C	NOT	USED	
D	NOT	USED	
CRIMP	SIZE	TYPE	RANGE
WIRE	.155 [3.94mm]	F	9 ALUMINUM
INSUL	-	-	-

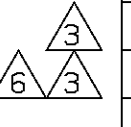
LEADMAKER & BENCH MODEL G		MECH POST FEED				
BENCH MODEL K		MECH PRE FEED				
1	1	-	A	22594-8	NUT, HEX	70
1	1	-	B	240628-1	PLATE, ADJ	69
1	1	-	B	240626-1	SHAFT, PIVOT	68
1	1	-	B	240633-1	BUSHING	67
1	1	-	A	455680-1	LEVER, INTERMEDIATE	66
1	1	-	B	240629-1	BLOCK, PIVOT	65
1	1	-	A	240632-2	SCR, ADJ	64
1	1	-	B	240659-3	PIN, CAM ROLLER	63
1	1	-	B	240658-1	CAM, ROLLER	62
1	1	-	B	454398-1	ROD, FEED	61
1	1	-	C	454220-1	CAP, RAM	59
1	1	-	D	453736-1	HOUSING	58
1	1	-				57
1	1	-				56
1	1	-	B	240624-1	PIN, FEED FINGER	55
1	1	-	B	691499-1	SPRING, FEED FINGER	54
1	1	-	B	240635-2	FINGER, FEED	53
1	1	-	B	240634-1	LEVER, TERMINAL	52
1	1	-				51
1	1	-				50
1	1	-				49
1	1	-	B	690602-5	CAM, PRE FEED 1 1/8 ST	48
1	1	-	B	690501-4	CAM, POST FEED 1 5/8 ST	47
1	1	-				46
1	1	-	A	690191-1	PLUG, NYLON	45
1	1	-	C	455674-1	RAM	44
1	1	-	A	690125-1	WASHER, LAMINATED	43
1	1	-	A	690124-1	WASHER, RAM	42
1	1	-	A	7-21002-9	BOLT, CRIMPER (5/16-24x1.00)	41
1	1	-				40
1	1	-				39
1	1	-	A	690223-2	SPACER, INSULATION DISC	38
1	1	-	D	354777-1	WIRE DISC, PLASTIC	37
1	1	-	A	22480-5	WASHER, SPRING	36
1	1	-	B	690212-1	POST, RAM	35
1	1	-				34
1	1	-				33
1	1	-				32
1	1	-				31
1	1	-				30
1	1	-				29
1	1	-	B	3-690451-2	SPACER, STRIPPER	28
1	1	-	A	455566-1	STRIPPER	27
1	1	-	C	455676-1	PLATE, BASE	26
2	2	-	A	22354-8	DRAG, STUD	25
1	1	-	B	455678-1	PLATE, STRIP GUIDE	24
1	1	-	C	240825-6	PLATE, STRIP HOLD DOWN	23
2	2	-	A	4-22281-1	SPRING, DRAG	22
1	1	-				21
1	1	-	A	454177-1	DRAG, STOCK	20
1	1	-				19
2	2	-	C	454204-4	GUIDE, STRIP (FRONT)	18
1	1	-	A	454178-1	GUIDE, FEED ROD	17
1	1	-	A	4-22284-9	SPRING, FEED RETURN	16
1	1	-				15
1	1	-				14
1	1	-				13
1	1	-				12
1	1	-	B	240644-1	PLATE, REAR SHEAR	11
2	2	-	C	2-240645-9	SPACER, SHEAR PLATE	10
1	1	-	B	240642-1	PLATE, FRONT SHEAR	9
1	1	-	D	3-240654-3	ANVIL	8
1	1	-	B	6-240651-0	BLADE, SLUG	7
1	1	-				6
1	1	-				5
1	1	-				4
1	1	-				3
1	1	-				2
1	1	-	C	456415-2	CRIMPER, WIRE	1



WIRE STRIP LENGTH	TERM APPL SPEC	FEED	APPL INSTRUCTION	SET UP GAGE	LAYOUT	
.205 - .236	114-2017	.895	408-8039	458638-1	932	
					129	
					128	
					127	
2	2	-	C	354778-3	PIN, WIRE DISC (.2510)A	126
1	1	-	A	986950-1	WASHER, FLAT PRECISION	125
1	1	-	A	217238-1	GENERAL INSTRUCTION PACKAGE	124
1	1	-	-	4088039	EF APPL INST 408-8039	123
					122	
					121	
1	1	-	A	1-21030-7	PIN, DOWEL (Ø.187x1.50)HSG	120
1	1	-	A	1-21030-1	PIN, DOWEL (Ø.187x.50)LEVER	119
2	2	-	A	21045-3	RING, RET "C" (Ø.187)FD PIN	118
2	2	-	A	5-21028-1	PIN, STD SPRING (Ø.12)FD ADJ ROD	117
1	1	-	A	21899-4	WASHER, FLAT (Ø5/16) SCR ADJ	116
					115	
					114	
					113	
4	4	-	A	21024-5	WASHER, LOCK (NO.10)FD ROD GDE	112
7	7	-	A	21024-4	WASHER, LOCK (NO.8) SHEAR BL	110
					109	
2	2	-	A	21018-4	NUT, HEX (4-40) DRAG	108
1	1	-	A	21018-5	NUT, HEX (6-32)FD ADJ PL	107
					106	
2	2	-	A	21022-2	NUT, HEX SL (8-32)DRAG STUD	105
					104	
					103	
2	2	-	A	2-21006-6	SCR, SKT SET (4-40x.62)DRAG	102
1	1	-	A	21009-2	SCR, SKT SET (1/4-20x.25)RAM	101
2	2	-	A	21017-2	SCR, DRIVE (#2x.19) ID PLATE	100
1	1	-	A	1-21002-7	SCR, BHC (6-32x.38) CAM	99
1	1	-	B	461264-1	PLATE, IDENTIFICATION	98
1	1	-	A	6-23715-5	SCR, PAN HD (6-32x1.50)FEED ADJ	97
					96	
2	2	-	A	2-21002-2	SCR, BHC (8-32x.50) STRIPPER	95
4	4	-	A	2-21002-9	SCR, BHC (10-32x.75)HSG CAP	94
1	1	-	A	22733-8	SCR, BHC (8-32x.38 LW) ANVIL	93
4	4	-	A	3-21002-3	SCR, BHC (1/4-20x.50)ST GD PL	92
3	3	-	A	2-22733-8	SCR, BHC (1/4-20x.62)BASE PL	91
					90	
					89	
					88	
2	2	-	A	2-21000-8	SCR, SHC (8-32x.62) SLUG BLADE	87
3	3	-	A	2-21000-6	SCR, SHC (8-32x.38) STRIP GUIDE	86
2	2	-	A	2-21000-9	SCR, SHC (8-32x.75)R STRIP GUIDE	85
2	2	-	A	3-21000-7	SCR, SHC (10-32x.75)FEED ROD GDE	84
					83	
2	2	-	A	3-21000-6	SCR, SHC (10-32x.62)FEED ADJ PL	82
1	1	-	A	3-21000-4	SCR, SHC (10-32x.38)PIVOT BLOCK	81
2	2	-	A	3-21002-0	SCR, BHC (10-32x.88)SHEAR PL	80
REF	-	-	A	455745-1	GUARD, WINDOW	79
-	REF	-	A	679532-1	INSERT, GUARD	78
					77	
					76	
					75	
					74	
					73	
1	1	-	A	458109-1	WASHER, FLAT (SPECIAL)	72
1	1	-	A	690517-1	SPACER	71



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5 FOR ALUMINUM WIRE
- 6 ITEM 78 USED WITH G TERMINATOR ONLY.
- 7 FEED OFF RECEPTACLE



QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1				

QTY REQD PER ASSY	U/M	DWG SIZE	PART NO	DESCRIPTION	ITEM NO
-2	-1				

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DR C.ERISMAN 11MAR97 APP 11MAR97 J.DODDS
 CHK 11MAR97 C.ERISMAN REL -
 NAME END FEED HDM APPLICATOR MACHINE REF MINI APPL
 SCALE - DWG NO 680439 SHEET 1 OF 1 REV A

REMOVE BURRS, BREAK SHARP EDGES R.015 MAX