

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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



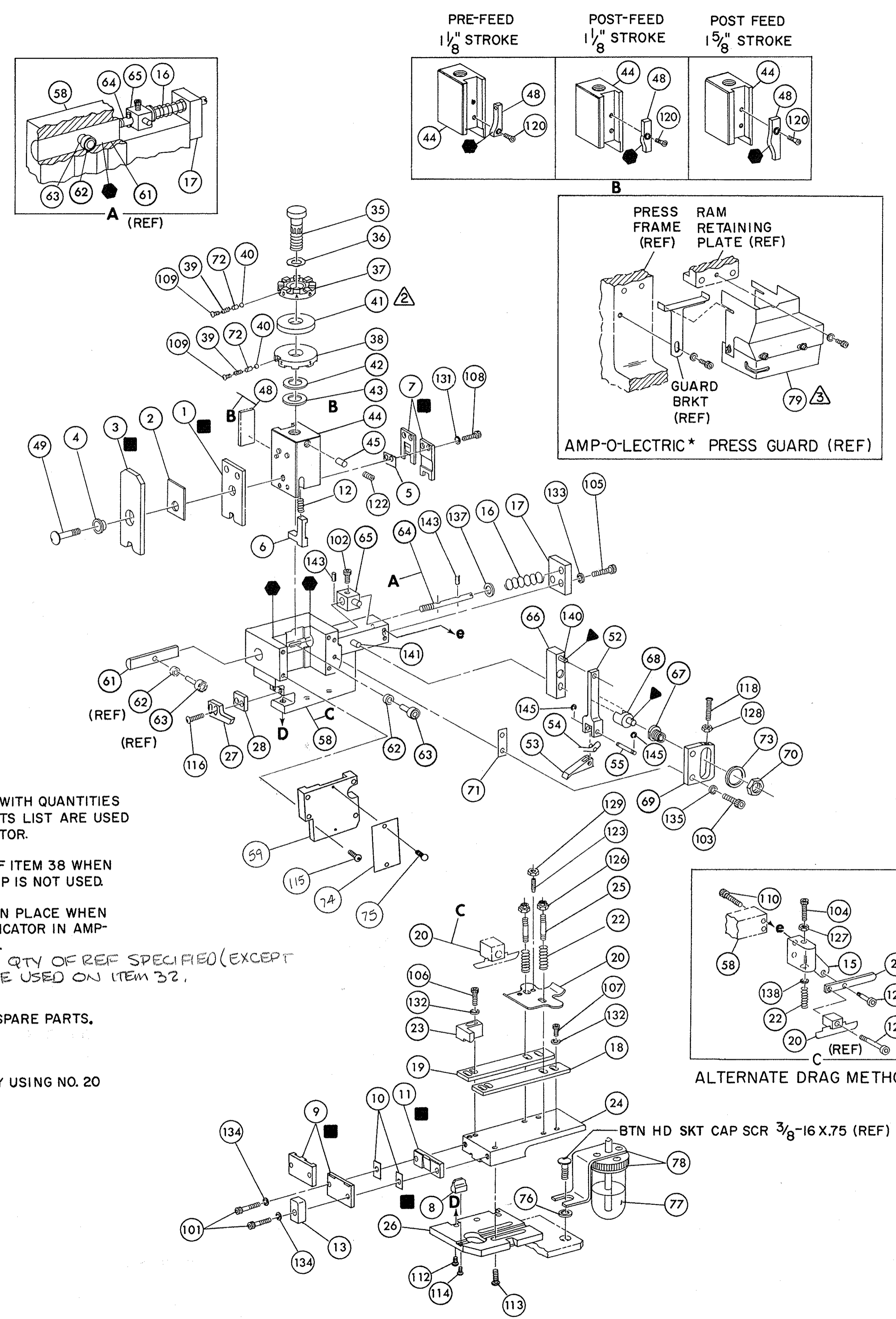
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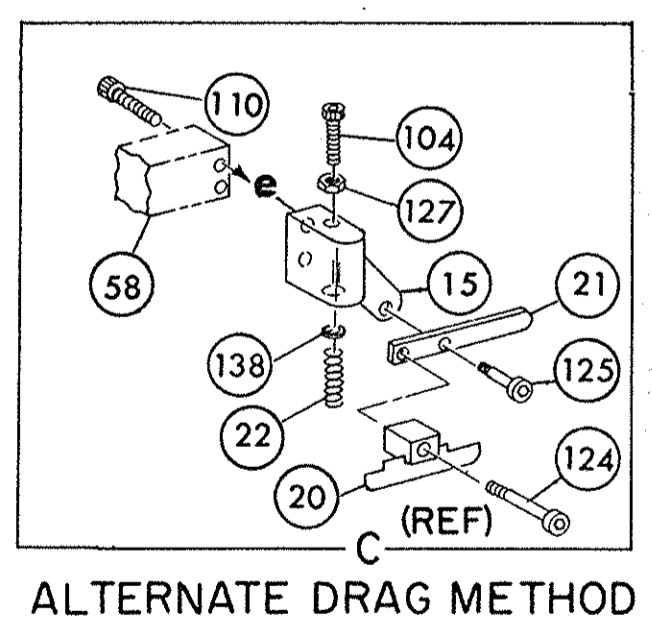
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THIS DRAWING IS A CONTROLLED DOCUMENT.



- NOTES:**
- 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.
 - PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 32.
- KEY:**
- RECOMMENDED SPARE PARTS.
 - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.



QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF	454220-1	CAP, RAM	59
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	144	REF	453736-1	HOUSING	58
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143				57
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142				56
REF	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	141	REF	240624-1	PIN, FEED FINGER	55
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	140	REF	691499-1	SPRING, FEED FINGER	54
			139	REF	240635-1	FINGER, FEED	53
			138	REF	240634-3	LEVER, TERMINAL	52
			137				51
			136				50
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690501-3	CAM, Post FEED 1 1/8 STROKE	48
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-1	RAM	44
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	43
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	42
			127				41
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	SPACER, DISC	40
			125	2	690170-1	BALL, STEEL	39
5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	124	1	690142-1	SPRING, COMPRESSION	38	
21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	123	1	690141-8	DISC, INSULATION	37	
4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	122	1	22480-5	DISC, WIRE	36	
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	121	1	690212-1	WASHER, SPRING	35
			120				34
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	119				33
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-2	POST, RAM	32
			117				31
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				30
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				29
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	27
REF	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF	455676-1	PLATE, BASE	26
			111	2	22354-8	DRAG, STUD	25
			110	1	455678-1	PLATE, STRIP GUIDE	24
2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	109					23
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	108	2	4-22281-1	PLATE, STRIP HOLD	22
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	107	2	240636-1	SPRING, DRAG	21
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106	+	240636-1	LEVER, DRAG	20
1	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	105	1	454177-1	DRAG, STOCK	19
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	104	1	458030-5	GUIDE, STRIP (REAR)	18
			103	1	458031-5	GUIDE, STRIP (FRONT)	17
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	102	REF	454178-1	GUIDE, FEED ROD	16
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	101	REF	4-22284-9	SPRING, FEED RETURN	15
REF	3-21000-8	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	79				14
REF	455745-1	GUARD WINDOW	78				13
			77				12
465184-9	LUBRICATOR ASSY	76					11
455985-1	OIL, LUBRICATING	75					10
454406-1	SPACER, LUB BRACKET	74					9
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	73	1	240644-1	SPACER, HOLD DOWN	8
1	461264-1	PLATE, ID	72	2	1-240645-0	SPRING, HOLD DOWN	7
REF	458109-1	WASHER, FLAT (SPECIAL)	71	1	240642-1	PLATE, REAR SHEAR	6
2	690603-1	SPRING, ASSIST	70	1	5-238005-3	SPACER, SHEAR PLATE	5
REF	690517-1	SPACER	69	1	1-240651-6	PLATE, FRONT SHEAR	4
			68				3
22594-8	NUT, HEX	67					2
240628-1	PLATE, ADJ	66					1
240626-1	SHAFT, PIVOT	65					
240633-1	BUSHING	64					
455680-1	LEVER, INTERMEDIATE	63					
240629-1	BLOCK, PIVOT	62					
240632-2	SCREW, ADJ	61					
240659-3	PIN, CAM ROLLER	60					
240658-1	CAM, ROLLER	60					
REF	454398-1	ROD, FEED	60				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.069	16			60389
B	.063	18			60390
C	.059	20			60391 OBS.
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.110	F			
INSUL	.155	O	.860	A1	8039
WIRE RANGE	20-16	INSULATION RANGE	1.00-.140	PRESS NO	565435-5
REMARKS	AMP-O-LECTRIC POST FEED				

REMARKS		NO	REV
APPL USED ON MACHINE PART NO		TO APPLY TERMINAL SPEC 114-2084	
CUSTOMER NAME		DISTRIBUTION	
ADDRESS		ORIGINAL	
CITY		CUSTOMER COPY	
		FIELD ENG COPY	