

4

3

2

1


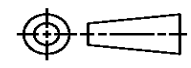
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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	C3	ECR-16-009823		25JUL2016	GK	SD	

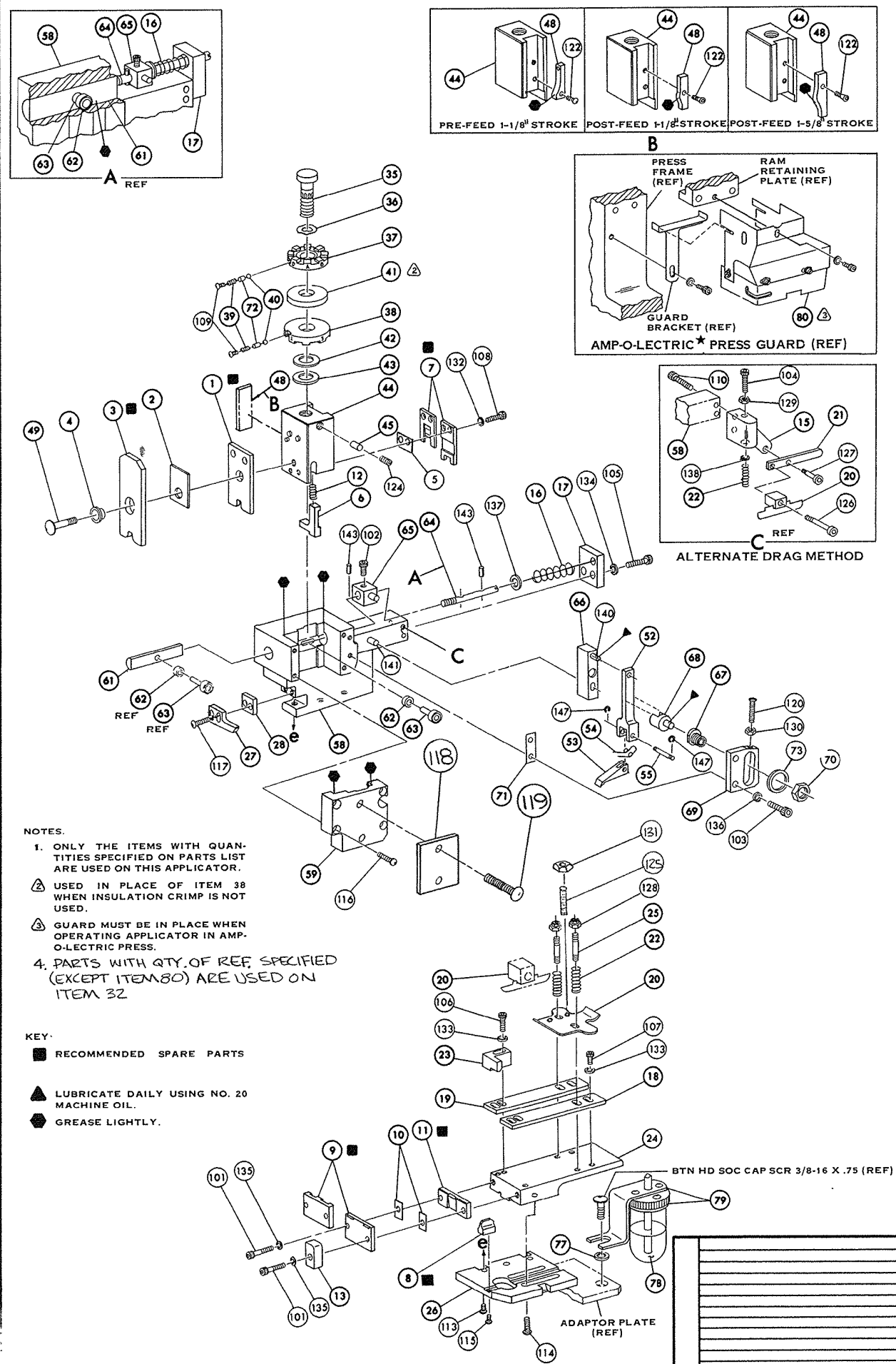
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150644-1

FOR REPLACEMENT PARTS FOR APPLICATOR 687806-1
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
687806-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ±		MINIATURE QUICK CHANGE	
MATERIAL		APVD		APPLICATOR END-FEED (RING)	
FINISH		PRODUCT SPEC		APPLICATION SPEC	
		WEIGHT		SIZE	RESTRICTED TO
		CUSTOMER DRAWING		A3	CAGE CODE
				DRAWING NO	REV
				C= 687806-1	C3
				SCALE	SHEET 1 OF 2

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. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-ELECTRIC PRESS.
 4. PARTS WITH QTY. OF REF. SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 32.

- KEY:**
- RECOMMENDED SPARE PARTS
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
	162	REF	690517-1			SPACER	71
	161		22594-8			HEX. NUT	70
	160		240628-1			PLATE, ADJ	69
	159		240626-1			SHAFT, PIVOT	68
	158		240633-1			BUSHING	67
	157		455680-1			LEVER, INTERMEDIATE	66
	156		240629-1			BLOCK, PIVOT	65
	155		240632-2			SCREW, ADJ	64
	154		240659-3			PIN, CAM ROLLER	63
	153		240658-1			CAM, ROLLER	62
	152	REF	454398-1			ROD, FEED	61
	151						60
	150	REF	454220-1			CAP. RAM	59
	149	REF	453736-1			HOUSING	58
	148						57
	147						56
REF	21045-3					RING, RETAINING 'C' (.187 DIA) FEED PIN	55
	146	REF	240624-1			PIN, FEED FINGER	54
	145	A	691499-1			SPRING, FEED FINGER	53
	144	Y	240635-1			FINGER, FEED	52
REF	5- 21028-1			REF	240634-1	LEVER, TERMINAL	51
	143						50
REF	1- 21030-7					PIN, DOWEL (.187 DIA x 1.50) HOUSING	49
REF	1- 21030-1					PIN, DOWEL (.187 DIA x .50) LEVER	48
	141						47
	140	1	7-21002-9			BOLT, CRIMPER	46
	139	1	690501-4			CAM, POST FEED 1-5/8 STROKE	45
	138						44
	137						43
REF	22260-5					WASH. FLAT (NO. 6) DRAG SPRING	42
REF	21899-4					WASH. FLAT (NO. 5/16 DIA) SCR ADJ	41
REF	21024-5					WASH. LOCK (NO. 10) FEED ADJ PLATE	40
2	21024-5					WASH. LOCK (NO. 10) SHEAR PLATES	39
REF	21024-5					WASH. LOCK (NO. 10) FEED ROD GUIDE	38
4	21024-4					WASH. LOCK (NO. 8) STRIP GUIDE	37
2	21024-4					WASH. LOCK (NO. 8) SHEAR BLADE	36
2	21018-4					NUT, HEX MACH (4-40) DRAG	35
REF	21018-5					NUT, HEX MACH (6-32) FEED ADJ PLATE	34
	21018-7					NUT, HEX MACH (10-32) DRAG SPRING	33
2	21022-2					NUT, HEX SELF-LKG (8-32) DRAG STUDS	32
	5- 21004-7					SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM	31
	21004-5					SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG	30
4	21018-8					SCR, SKT SET QVALPT (4-40X.75) DRAG	29
1	21009-2					SCR, SKT SET (1/4-20 x 25) NYLOK RAM	28
	21009-2						27
1	1-21002-7					SCR, BUT HD SOC CAP (6-32 x .38) CAM	26
	21002-7						25
REF	6-23715-5					SCR, DAN HD MACH (6-32 x 1.50) FEED ADJ	24
2	21017-2					SCR, DRIVE #2 x .19	23
1	441264-1					PLATE, IDENTIFICATION	22
2	21002-2					SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	21
REF	2- 21002-9					SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	20
1	22733-8					SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL	19
4	3- 21002-3					SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	18
REF	17177-1					SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	17
	2- 21000-4					SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR	16
1	23030-1					SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC	15
2	21000-7					SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE	14
3	21000-4					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	13
1	21000-4					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	12
REF	3- 21000-7					SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	11
	3- 21000-9					SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	10
REF	3- 21000-6					SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	9
REF	3- 21000-4					SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	8
2	3- 21000-8					SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES	7
REF	455745-1					GUARD, WINDOW	6
	465184-9					LUBRICATOR ASSY	5
	22014-1					OIL SYNTHETIC	4
	454406-1					SPACER, LUBRICATOR BRACKET	3
	458109-1					WASHER, FLAT (SPECIAL)	2
1	690603-1					SPRING, ASSIST	1

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.099	14			40516
B	.093	16			40517
C	.087	18			40518
D	NOT USED				40519
					40520
					40521
					40796
					40977
					42424
					42427
					42611
					60505
					60925
					640247

REMARKS: AMPOMATOR
TERM APPL SPEC 114-2084

02 ECR-06-002442 01 ECR 0153-0901-02 03 ECR A-353992 04 ECR B-6207 05 REV. PER ECR 2-25-09 06 ADD TERM 640247 07 ADD TERM 60505 08 REV PER ECR B 2690 09 REV PER ECR 10 REV PER ECR	11/16/06 7-02 5-16-73 5-17-73 5-17-73 5-17-73 5-17-73 5-17-73 5-17-73 5-17-73 5-17-73	SET UP GAGE 458638-1 DRAWN CHECKED SCALE NONE NAME DATE	LAYOUT NO. 48 APPROVED LOC A C NO. 687806-1 R.V. C2
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MINIATURE QUICK CHANGE APPLICATOR
END-FEED (RING)

NO. 687806-1

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