PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426028-1	F	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426028-2	F	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426028-6	F	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426028-1	F	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426028-2	F	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426028-6	F	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426028-7	D	–	–	–	SPARE PARTS KIT

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: PIN & SKT ASSY, .062, TYPE III+

CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	0.50 - 1.50mm²
INSUL	3.05 [.120 IN]	O	2.0-2.5 [.080-.098 IN]

WIRE STRIP LENGTH 3.6-4.3 [.141-.171 IN]

APPL INSTRUCTION 408-8322

TERMINAL 114-19000 – FEED

APPL SPEC – – 12.7 [.5 IN]

TERMINALS APPLIED

163083	–	–	–	–
163767	–	–	–	–
163081	–	–	–	–
163766	–	–	–	–
164161	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN & LENGTH [IN]
16 AWG or 1.50mm²	1.40 ±0.05 [.055 ±.002 IN]	1-354779-2 [.3050]
1.00mm²	1.32 ±0.05 [.052 ±.002 IN]	1-354779-8 [.3080]
18 AWG or 0.75mm²	1.27 ±0.05 [.050 ±.002 IN]	2-354779-2 [.3100]
20 AWG or 0.50mm²	1.19 ±0.03 [.047 ±.001 IN]	3-354779-0 [.3140]
–	–	–
–	–	–
–	–	–
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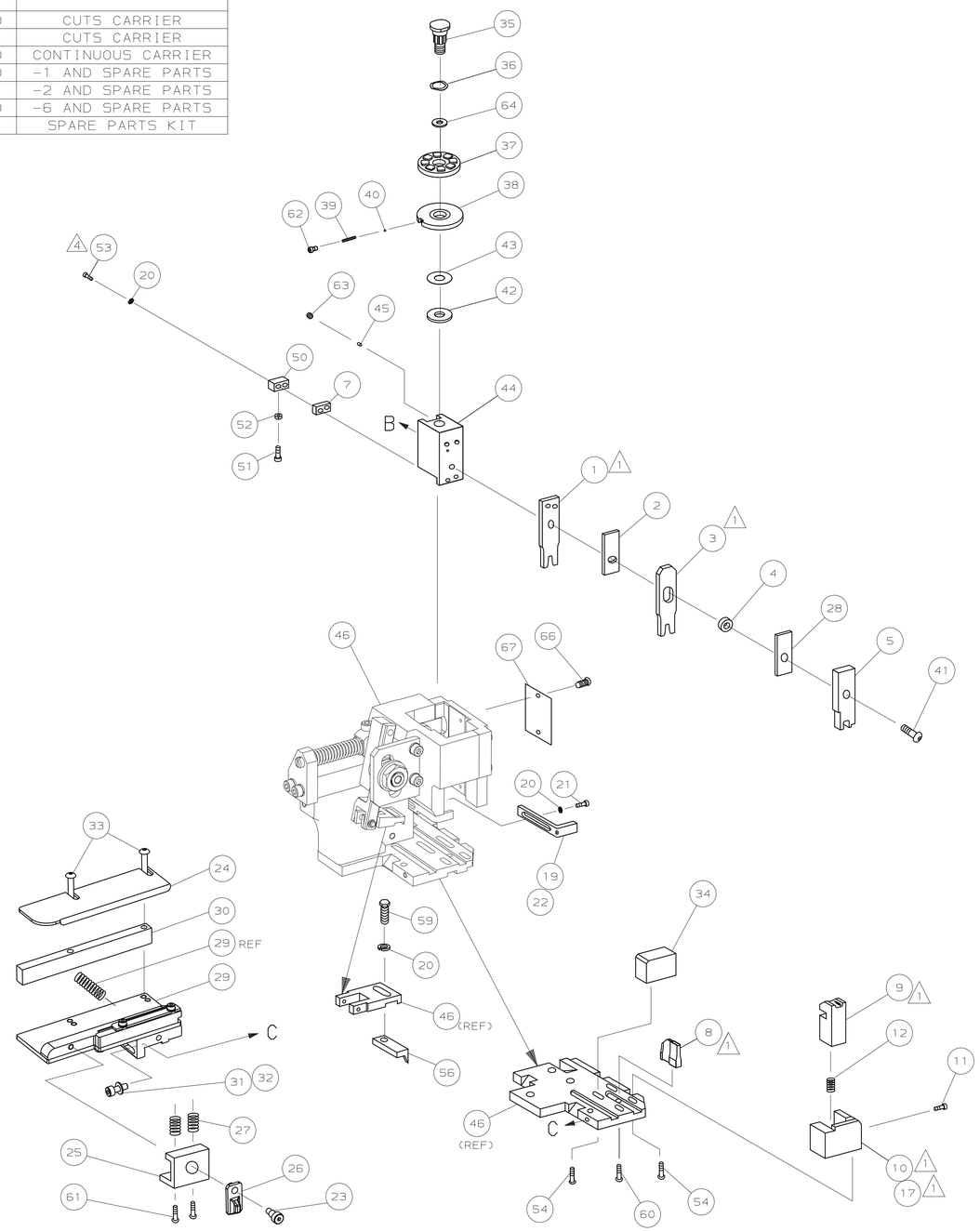
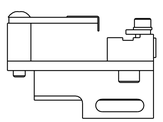
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. CUT TO LENGTH AT ASSY.



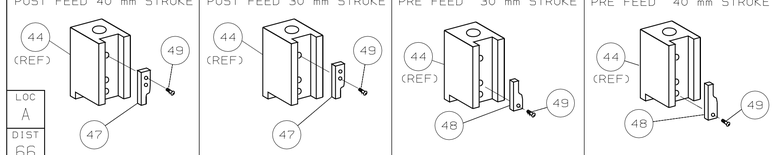


									73
–	1	1	1	1	1	1	1426028	PRINT, APPLICATOR LOG SHEET	72
–	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	71
									70
									69
									68
–	1	1	1	1	1	1	461264-1	PLATE, IDENTIFICATION	67
–	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
									65
–	1	1	1	1	1	1	986950-1	WASHER, FLAT PRECISION	64
–	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6 LW)RAM	63
–	1	1	1	1	1	1	18023-9	SCR,SHC(M4X6)INS DISC	62
–	2	2	2	2	2	2	2-18032-5	SCR,SOC SET(M5X20)DRAG	61
–	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	60
–	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	59
									58
									57
–	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
									55
–	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
4 –	2	2	2	2	2	2	1-18023-4	SCR,SHC(M4x20)TERM HLD DWN	53
–	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	52
–	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	51
–	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
–	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	49
–	–	1	–	–	1	–	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
–	1	–	1	1	–	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
–	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
–	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
–	1	1	1	1	1	1	1338660-1	RAM	44
–	1	1	1	1	1	1	690125-1	WASHER, LAMINATED	43
–	1	1	1	1	1	1	690124-1	WASHER, RAM	42
–	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	41
–	1	1	1	1	1	1	23241-1	BALL, STEEL	40
–	1	1	1	1	1	1	2-22278-7	SPRING, COMPRESSION	39
–	1	1	1	1	1	1	1320922-1	DISC, INSULATION	38
–	1	1	1	1	1	1	354777-1	WIRE DISC, PLASTIC	37
–	1	1	1	1	1	1	22480-5	WASHER, SPRING	36
–	1	1	1	1	1	1	690212-1	POST, RAM	35
–	1	1	1	1	1	1	1320934-1	SUPPORT, TERMINAL	34
–	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
–	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	32
–	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
–	1	1	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	1-455888-4	SPACER, FRONT SHEAR DEP	28
–	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
–	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
–	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
–	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
–	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
–	1	–	1	1	–	1	690472-2	STRIPPER	22
–	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
–	4	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	20
–	–	1	–	–	1	–	690472-1	STRIPPER	19
									18
1 –	1	–	–	1	–	–	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
									16
									15
									14
									13
–	1	1	1	1	1	1	3-22280-3	SPRING, SHEAR	12
–	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
1 –	–	1	1	–	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
1 –	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1 1	2	2	2	1	1	1	1333228-1	ANVIL	8
–	1	1	1	1	1	1	240641-3	SPACER, DEPRESSOR (REAR)	7
									6
–	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-6	SPACER, BLOCK CRIMPER	4
1 1	2	2	2	1	1	1	9-456135-2	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1 1	2	2	2	1	1	1	1-456405-5	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)

QTY REQD PER ASSY — PARTS LIST

VIEW B ROTATED 180°



LOC	DIST
A	66

P	F	LTR	REVISION RECORD	APP	DATE
		F	ECR-06-020002	TM	AUG06
		E1	0150-1046-03	BH	SEP03
		E	EN 0150-0690-03	CMR	JULY03
		D	0150-0527-03	BH	MAY03
		C	0150-1356-02	TE	OCT02
		B	ECN 0150-0775-02	TE	6-02
		A	SEE ECN 015A-0498-00	LJL	OCT00

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC DEC ±0.5 [.02 IN]
3 PLC DEC ±-
4 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

MATL – – HT TR – – FIN – –

DR 07JUN00 M.CLIFFORD APP 07JUN00 F.BACKHURST
CHK 18OCT00 L.LOFTHOUSE REL 18OCT00 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR MACHINE REF HD-I APPL

SCALE – D DWG NO 1426028 SHEET 1 OF 1 REV F

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO –

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LAYOUT L1426028

SET UP GAGE 458637-3