PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426317-1	B	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426317-2	B	–	BENCH	MECH PRE FEED	CUTS CARRIER
1426317-6	B	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426317-1	B	–	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426317-2	B	–	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426317-6	B	–	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426317-7	A	–	–	–	SPARE PARTS KIT

CRIMP DATA SUMITOMO TERMINAL SUMITOMO CRIMP SPECS

TERMINAL NAME: SUMITOMO 8230-4272 PIN CONTACT.

CRIMP	SIZE	TYPE	RANGE
WIRE	2.03 [.080 IN]	F	0.35mm² - 0.50mm²
INSUL	2.79 [.110 IN]	F	1.40-1.90 [.055-.075 IN] △6

WIRE STRIP LENGTH
4.50-5.50 [.177-.217 IN]

APPL INSTRUCTION
408-8322

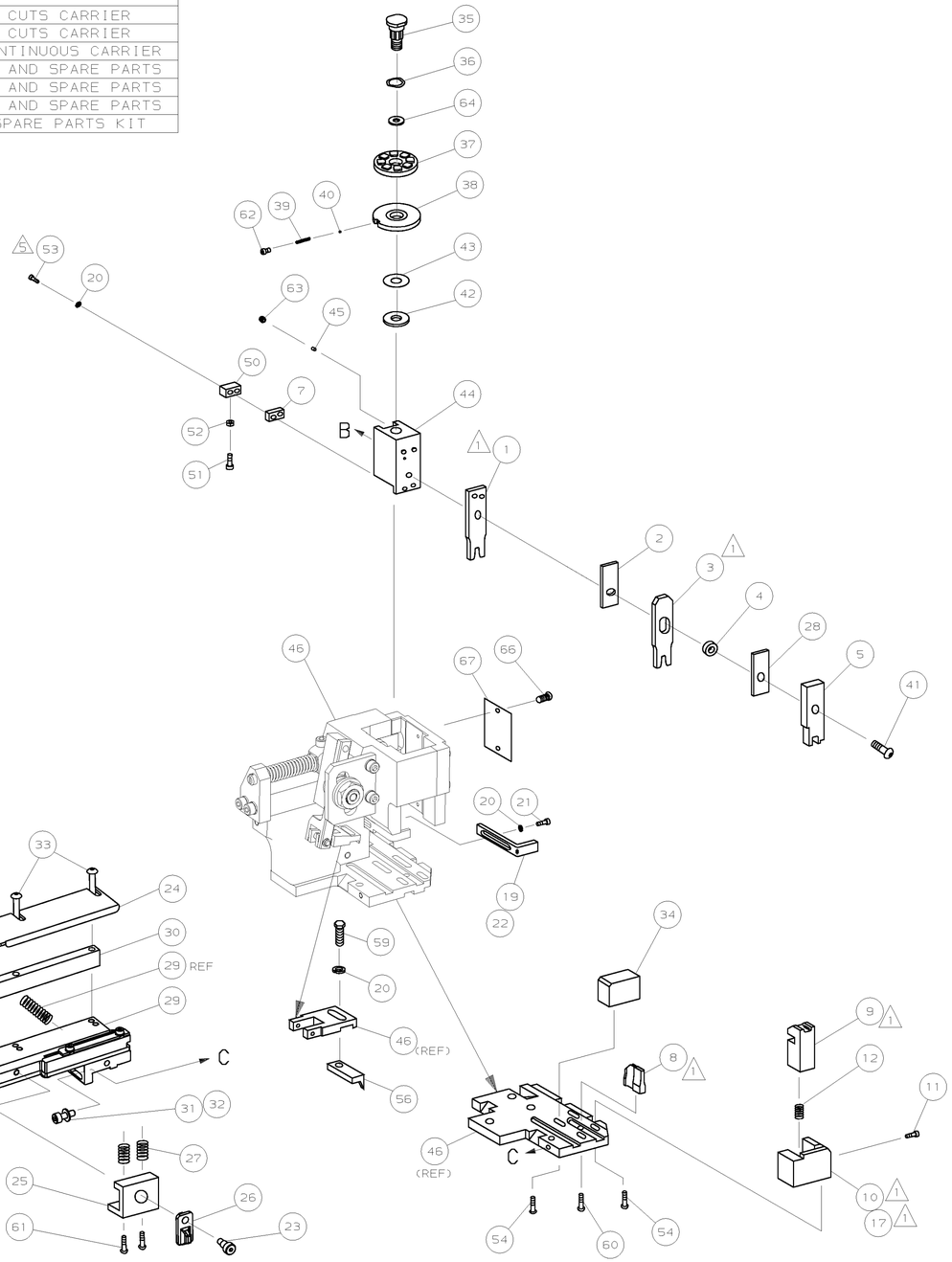
TERMINAL – – FEED
APPL SPEC 114-3118 △4 – 10.54 [.415 IN]

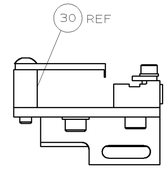
TERMINALS APPLIED

AMP TERM PN	MFR TERM PN	–	–	–
1572071-1	8230-4272	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
0.50mm²	1.00 ±0.05 [.039 ±.002 IN]	5-354779-5 [.3265]
0.35mm²	0.95 ±0.05 [.037 ±.002 IN]	5-354779-9 [.3285]
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

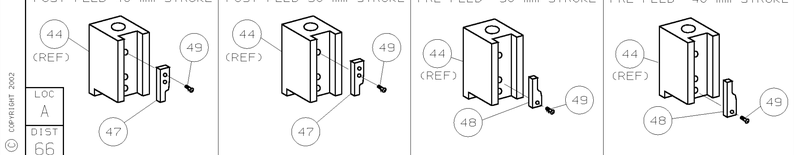
1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. CRIMP DATA AS ADVISED BY ORIGINAL CUSTOMER (CELSA MONTAJES ELECTRONICOS S.L.). USE APPL. SPEC. 114-3118 FOR ALL DETAILS NOT ADVISED.
5. CUT TO LENGTH AT ASSY.
6. INSULATION CRIMP HEIGHTS REQD:
   WIRE SIZE 0.35mm² = 2.00 ±0.1
   WIRE SIZE 0.50mm² = 2.05 ±0.1





ITEM 30
LONG POSITION

VIEW B ROTATED 180°



									73
–	1	1	1	1	1	1	1426317	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)RAM	63
–	1	1	1	1	1	1	18023-9	SCR,SHC(M4X6)INS DISC	62
–	2	2	2	2	2	2	1-18024-5	SCR,BHC(M5X25)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
△5 –	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	992285-2	SCR,SHC LOW HD(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	1-1320922-2	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	1320908-4	SPACER, STRIP GUIDE	30
–	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
–	1	1	1	1	1	1	455888-3	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	5-22280-0	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	462006-2	SHEAR, FLOAT (FRONT)	9
△1 1	2	2	2	1	1	1	4-1333204-5	ANVIL	8
–	1	1	1	1	1	1	2-240641-3	SPACER, DEPRESSOR (REAR)	7
									6
–	1	1	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
–	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
△1 1	2	2	2	1	1	1	6-456134-5	CRIMPER, INSULATION	3
–	1	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
△1 1	2	2	2	1	1	1	1-456405-3	CRIMPER, WIRE	1
	-77	-76	-72	-71	-6	-2	-1	PART NO	ITEM NO
								← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
	QTY REQD PER ASSY							PARTS LIST	

LTR	REVISION RECORD	APP	DATE
B	0150-0808-03	BH	JUL03
A	SEE ECN 015A-0348-02	LJL	MAY02

DIMENSIONS: mm [INCHES]
DO NOT SCALE PRINT.
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC DEC ±-
2 PLC DEC ±-
3 PLC DEC ±-
ANGLES ± -
SURF TEXTURE: √
REMOVE BURRS, BREAK SHARP EDGES R0.38 MAX

MATL – HT TR – FIN –
– – –

DR 04APR02 L.LOFTHOUSE APP 04APR02 F.BACKHURST
CHK – – REL 16MAY02 L.LOFTHOUSE

AMP Incorporated Harrisburg, PA 17105-3608

NAME SIDE FEED HD-I APPLICATOR
MACHINE REF HD-I APPL
SCALE – D DWG NO 1426317 SHEET 1 OF 1 REV B

CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING
RESTRICTED TO –

LAYOUT L1426317
SET UP GAGE 458637-3

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