

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1582002-1	D	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1582002-2	D	-	BENCH	MECH PRE FEED	CUTS CARRIER
1582002-6	D	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1582002-1	D	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1582002-2	D	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1582002-6	D	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1582002-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS			
TERMINAL NAME: 0.63MM RECEPT TANDEM SPRING MT HOUSING			
CRIMP	SIZE	TYPE	RANGE
WIRE	1.27 [.050 IN]	F	0.20mm ² - 0.50mm ²
INSUL	1.57 [.062 IN]	F	1.15-1.60 [.045-.063 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
3.20-4.00 [.126-.157 IN]		408-8322	

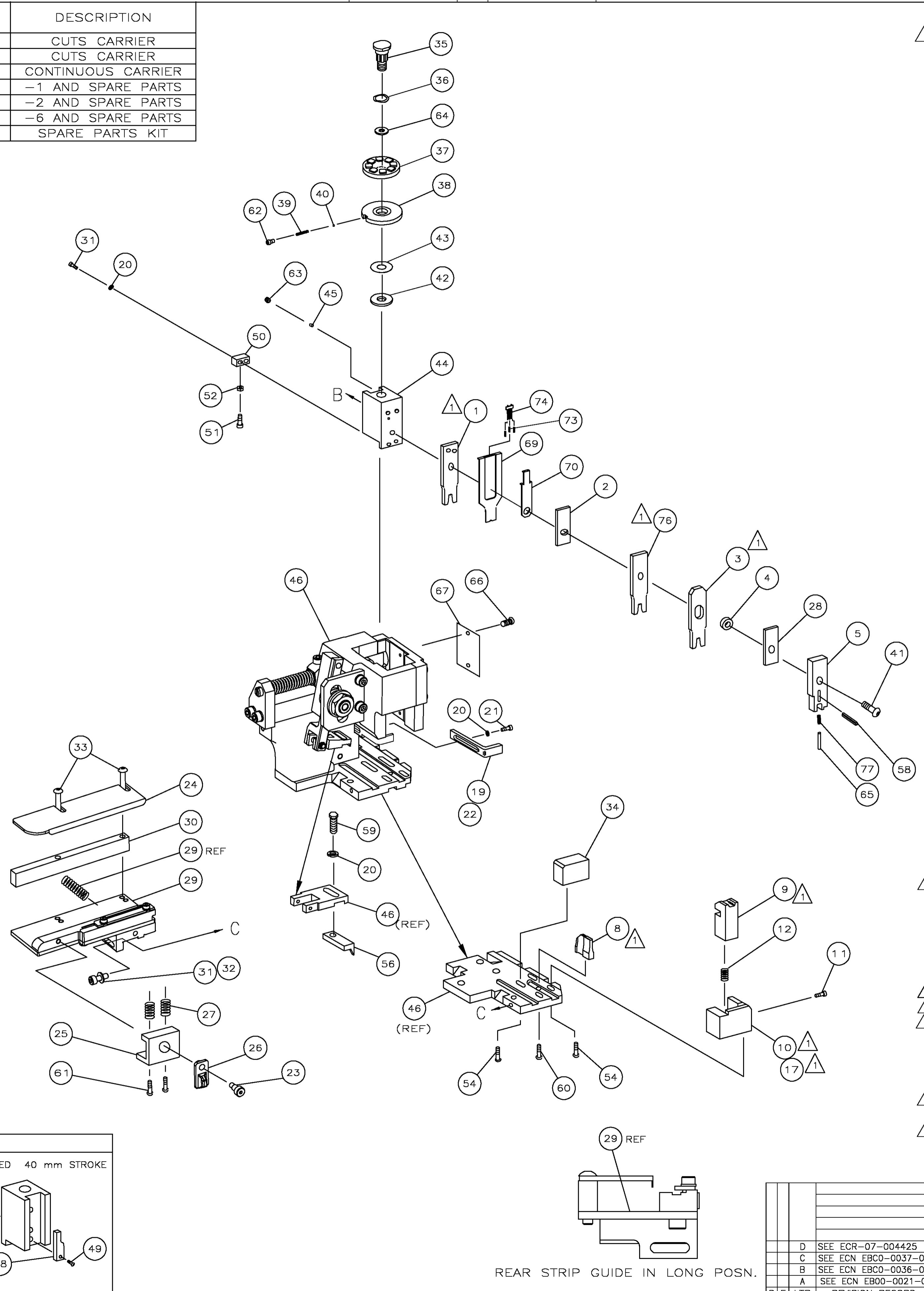
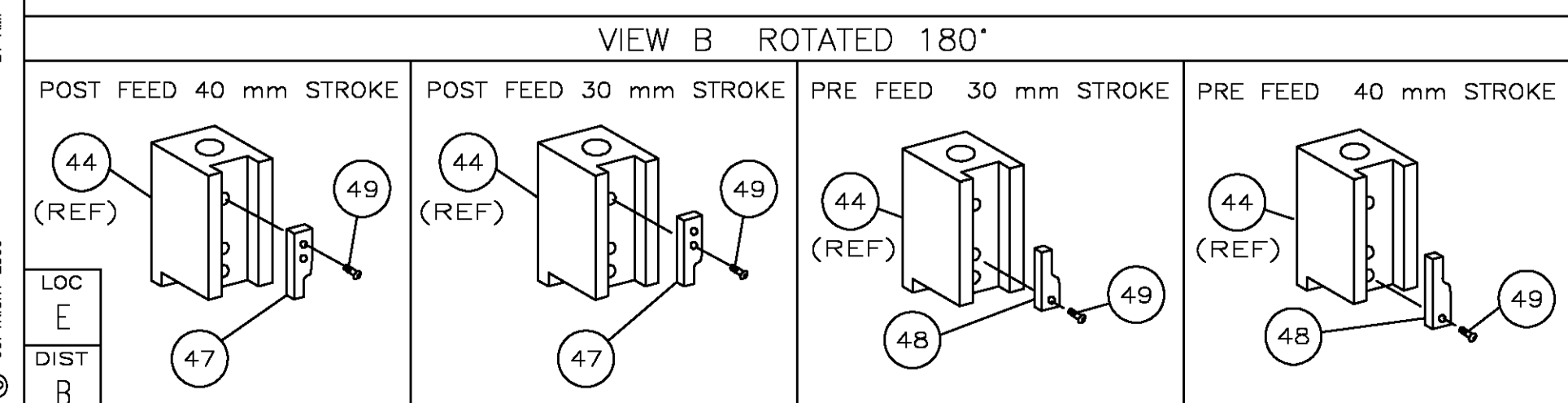
TERMINAL	FEED
APPL SPEC 114-18022	7.00 [.276 IN]

TERMINALS APPLIED				
969084	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
mm ² AWG		
0.50mm ²	0.94 ±0.03 [.037 ±0.001 IN]	3-354779-8 [.3180]
0.35mm ²	0.85 ±0.03 [.033 ±0.001 IN]	4-354779-7 [.3225]
0.25mm ²	0.78 ±0.03 [.031 ±0.001 IN]	5-354779-2 [.3250]
0.20mm ²	0.75 ±0.03 [.030 ±0.001 IN]	5-354779-4 [.3260]

WIRE SIZE	CRIMP HEIGHT	PIN PN AND LENGTH [IN]
mm ² AWG		
0.50mm ²	0.94 ±0.03 [.037 ±0.001 IN]	3-354779-8 [.3180]
0.35mm ²	0.85 ±0.03 [.033 ±0.001 IN]	4-354779-7 [.3225]
0.25mm ²	0.78 ±0.03 [.031 ±0.001 IN]	5-354779-2 [.3250]
0.20mm ²	0.75 ±0.03 [.030 ±0.001 IN]	5-354779-4 [.3260]

- RECOMMENDED SPARE PARTS.
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- INSULATION CRIMP HEIGHT 2.00 +0.2 [.079 +.008 IN] MAX.
- STABILISER BARREL CRIMP WIDTH AFTER CRIMPING TO BE 1.60^{+0.1}_{-0.2} [.063^{+0.04}_{-0.08} IN].



QTY REQD PER ASSY	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	PART NO	DESCRIPTION	ITEM NO
-	-	1-22278-0	SPRING, INS DEPRESSOR	77
-	-	525897-1	CRIMPER, STABILIZER	76
-	-	1424350-1	HOLDER, PIN, WIRED	74
-	-	1-23147-4	SPRING, WIRE DEPRESSOR	73
-	-	1582002	PRINT, APPLICATOR LOG SHEET	72
-	-	1338705-1	DOCUMENTATION PACKAGE	71
-	-	1490524-2	SPACER, DEPRESSOR	70
-	-	1490525-1	DEPRESSOR, WIRE	69
-	-	461264-1	PLATE, IDENTIFICATION	67
-	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	66
-	-	854769-1	HOLDER, INSULATION	65
-	-	986950-1	WASHER, FLAT PRECISION	64
-	-	3-18031-0	SCR,SKT SET(M6X6)RAM	63
-	-	18023-9	SCR,SHC(M4X6)INS DISC	62
-	-	2-18032-5	SCR,SKT,SET(M5X20)DRAG	61
-	-	18024-7	SCR,BHC(M4X10)ANVIL	60
-	-	5-18022-2	SCR,HEX(M4X8)FEED FINGER	59
-	-	21028-2	PIN,SLOTTED SPRING	58
-	-	1338685-1	PAWL, FEED	55
-	-	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	54
-	-	18030-1	NUT,HEX(M3)HOLD DOWN	52
-	-	811242-5	BUMPER, HOLDDOWN	51
-	-	690753-2	SPACER, TONKER	50
-	-	18024-3	SCR,BHC(M3X10)CAM	49
-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	-	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
-	-	1320999-3	APPLICATOR BASIC SUBASSY	46
-	-	690191-1	PLUG, NYLON	45
-	-	1338660-3	RAM	44
-	-	690125-1	WASHER, LAMINATED	43
-	-	690124-1	WASHER, RAM	42
-	-	2-18024-6	SCR,BHC(M8X25)RAM	41
-	-	23241-1	BALL, STEEL	40
-	-	2-22278-7	SPRING, COMPRESSION	39
-	-	1320922-3	DISC, INSULATION	38
-	-	354777-1	WIRE DISC, PLASTIC	37
-	-	22480-5	WASHER, SPRING	36
-	-	690212-1	POST, RAM	35
-	-	1320934-3	SUPPORT, TERMINAL	34
-	-	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
-	-	18027-2	WASHER, FLAT(M4)	32
-	-	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
-	-	1320908-4	SPACER, STRIP GUIDE	30
-	-	1633073-2	STRIP GUIDE PLATE ASSY	29
-	-	1-455888-0	SPACER, FRONT SHEAR DEP	28
-	-	2-22284-0	SPRING, DRAG	27
-	-	356835-1	LEVER, DRAG RELEASE	26
-	-	240792-1	DRAG, TERMINAL	25
-	-	1320928-1	PLATE, STRIP GUIDE	24
-	-	980371-4	SCR,SHC SHLD	23
-	-	690472-2	STRIPPER	22
-	-	1-18023-1	SCR,SHC(M4X10)STRIPPER	21
-	-	18025-2	WASHER,LOCK(M4)STRIPPER	20
-	-	690472-1	STRIPPER	19
-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	17
-	-	3-22280-3	SPRING, SHEAR	12
-	-	356885-4	STOP, SHEAR	11
-	-	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	-	462006-1	SHEAR, FLOAT (FRONT)	9
-	-	1-1333225-8	ANVIL	8
-	-	854772-1	DEPRESSOR, SHEAR (FRONT)	5
-	-	1-238011-3	SPACER, BLOCK CRIMPER	4
-	-	1-683453-1	CRIMPER, INSULATION	3
-	-	455888-3	SPACER, CRIMPER	2
-	-	525898-1	CRIMPER, WIRE	1

DIMENSIONS: mm [INCHES]		MTRL		HT TR		FIN	
DO NOT SCALE PRINT.							
TOLERANCES UNLESS OTHERWISE SPECIFIED:							
1 PLC DEC ±0.5 [.02 IN]							
2 PLC DEC ±							
3 PLC DEC ±							
ANGLES ±							
SURF TEXTURE: ✓							
REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX							
DR L.LOFTHOUSE		APP F.BACKHURST		REL 21JAN02		TERMINAL HOUSE, STANMORE, MIDDX.	
CHK -		L.LOFTHOUSE		L.LOFTHOUSE		MACHINE REF HDM APPL	
NAME SIDE FEED HDM APPLICATOR				SCALE 1:1			
DWG NO 1582002				SHEET 1 OF 1			
REV D				REV D			

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LAYOUT L1582002

SET UP GAGE 458637-3

2000

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