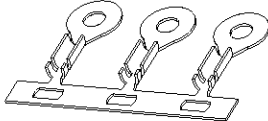
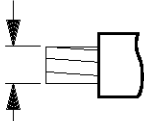


DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1426166-1	D	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1426166-2	D	-	BENCH	MECH PRE FEED	CUTS CARRIER
1426166-6	D	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1426166-1	D	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1426166-2	D	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1426166-6	D	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1426166-7	A	-	-	-	SPARE PARTS KIT

THIS DRAWING IS A CONTRACT DOCUMENT.

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS				
TERMINAL NAME: .250 SERIES FASTON PIGGYBACK RECEPTACLE				
CRIMP	SIZE	TYPE	RANGE	
WIRE	3.30 [.130 IN]	F	2.50mm ² - 4.50mm ² (10-14AWG)	
INSUL	5.84 [.230 IN]	SCROLL	1.91-3.75 [.075-.148 IN] 	
WIRE STRIP LENGTH		APPL INSTRUCTION 		
5.21-5.97 [.205-.235 IN] 		408-8322		
TERMINAL		-		FEED
APPL SPEC		114-2082	-	15.75 [.620 IN]
TERMINALS APPLIED 				
62253	-	-	-	-
1217043	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
WIRE SIZE	CRIMP HEIGHT		PIN PN & LENGTH [IN]	
mm ² AWG				
10 AWG	2.82 ±0.05 [.111 ±.002 IN]		1-354778-9 [.2590]	
5.0mm ²	2.69 ±0.05 [.106 ±.002 IN]		2-354778-9 [.2640]	
4.5mm ²	2.57 ±0.05 [.101 ±.002 IN]		3-354778-9 [.2690]	
4.0mm ²	2.44 ±0.05 [.096 ±.002 IN]		5-354778-1 [.2750]	
12 AWG	2.31 ±0.05 [.091 ±.002 IN]		6-354778-3 [.2810]	
3.0mm ²	2.21 ±0.05 [.087 ±.002 IN]		7-354778-0 [.2845]	
2.5mm ²	2.08 ±0.05 [.082 ±.002 IN]		8-354778-0 [.2895]	
14 AWG	2.01 ±0.05 [.079 ±.002 IN]		8-354778-7 [.2930]	
-	-		-	
-	-		-	
-	-		-	
-	-		-	
-	-		-	
-	-		-	

LAYOUT

L1426166

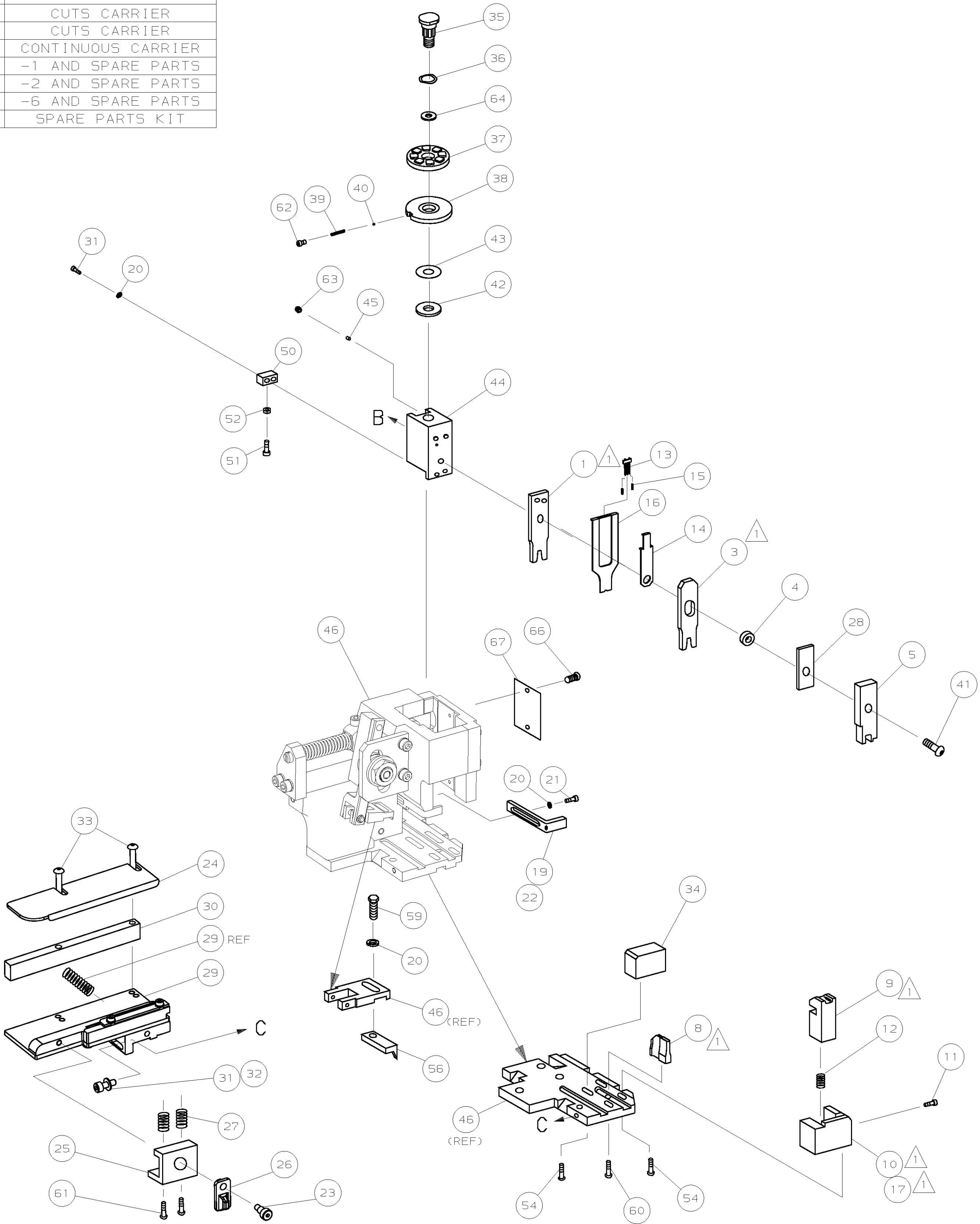
SET UP GAGE

458637-3

-
-
- RECOMMENDED SPARE PARTS.
-
- GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
-
- LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
-
- THIS APPLICATOR HAS BEEN DESIGNED TO APPLY WIRES WITH THIN-WALL (FLR) INSULATION. THE INSULATION CRIMP AND APPLICABLE INSULATION RANGE MAY NOT CONFORM TO THE PARAMETERS LISTED IN THE APPLICATION SPEC.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE
LOC A	LOC A	LOC A	LOC A
DIST 66	DIST 66	DIST 66	DIST 66



-	1	1	1	1	1	1	1426166	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-1	DOCUMENTATION PACKAGE	72
-	-	-	-	-	-	-	-	-	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
-	-	-	-	-	-	-	-	-	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	690124-3	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	1320934-7	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
-	3	3	3	3	3	3	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	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	-	-	1338684-5	HOLDER, SHEAR, FRONT (NO-CUT)	17
-	1	1	1	1	1	1	1490525-2	DEPRESSOR, WIRE	16
-	3	3	3	3	3	3	2-23147-2	SPRING, DEPRESSOR	15
-	1	1	1	1	1	1	1490524-2	SPACER, DEPRESSOR	14
-	1	1	1	1	1	1	1424350-1	HOLDER, PIN, WIRED	13
-	1	1	1	1	1	1	4-22280-9	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-5	STOP, SHEAR	11
-	-	1	1	-	1	1	1-1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-5	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	1333209-5	ANVIL	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	2-455889-1	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-2	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	4-576246-6	CRIMPER, INSULATION	3
-	-	-	-	-	-	-	-	-	2
-	1	2	2	2	1	1	456410-3	CRIMPER, WIRE	1

QTY. REQD PER ASSY							PARTS LIST		
DIMENSIONS: mm [INCHES]							MATL	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							-	-	-
CAGE CODE 00779							CUSTOMER AND ASSEMBLY DRAWING		
RESTRICTED TO							-		