PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1530004 −1	G	–	LEADMAKER	MECH POST FEED	CUTS CARRIER
1530004 −2	G	–	BENCH	MECH PRE FEED	CUTS CARRIER
1530004 −6	G	–	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7−1530004 −1	G	–	LEADMAKER	MECH POST FEED	−1 AND SPARE PARTS
7−1530004 −2	G	–	BENCH	MECH PRE FEED	−2 AND SPARE PARTS
7−1530004 −6	G	–	LEADMAKER	MECH POST FEED	−6 AND SPARE PARTS
7−1530004 −7	D	–	–	–	SPARE PARTS KIT

USED ON –

DWG NO 1530004

DIMENSIONING AND TOLERANCING PER ASME Y14.5M (ISO STANDARDS) THIS DRAWING IS A CONTROLLED DOCUMENT.

CRIMP DATA (AMP TERMINAL)

TERMINAL NAME: TAB 5.8 X 0.8 – ASSY

CRIMP	SIZE	TYPE	RANGE
WIRE	3.30 [.130 IN]	F	3.00−4.00mm²
INSUL	4.57 [.180 IN]	OV	3.30−4.50 [.130−.177 IN]

WIRE STRIP LENGTH 4.70 [.185 IN]

APPL INSTRUCTION 408−8322 & 408−8490

TERMINAL – –

APPL SPEC 114−18052 –

FEED 19.50 [.768 IN]

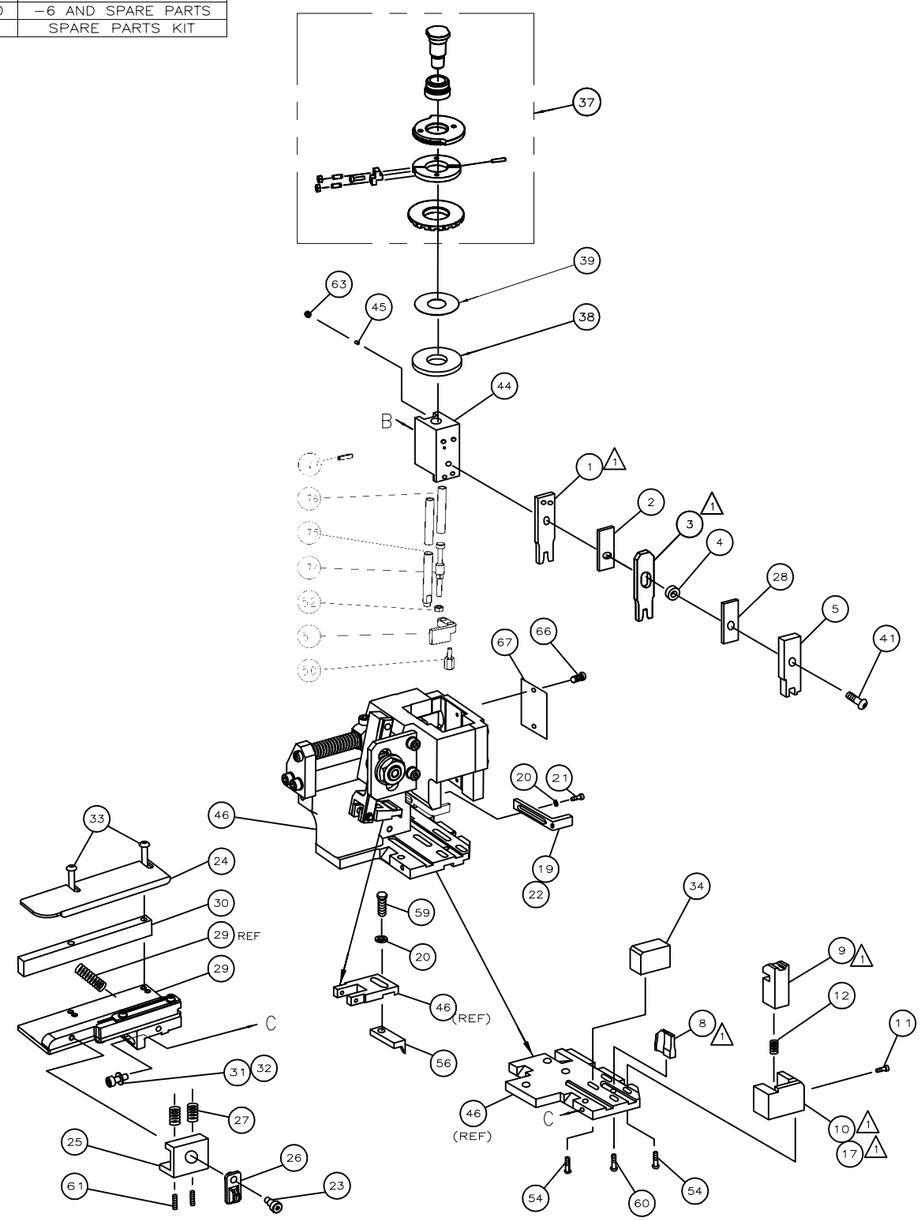
TERMINALS APPLIED

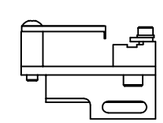
964308	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–

WIRE SIZE mm² AWG	CRIMP HEIGHT *	REF SETTING *
4.00mm²	2.33 ±0.05 [.092 ±.002 IN]	C0
3.50mm²	2.23 ±0.05 [.088 ±.002 IN]	C6
3.00mm²	2.11 ±0.05 [.083 ±.002 IN]	D5
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–
–	–	–

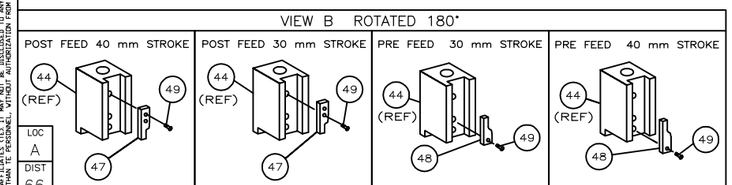
SET UP GAGE	LAYOUT
458637−3	L1426006

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.





VIEW B ROTATED 180°



LOC A

DIST 66

3308-8 (3/11)

* WARNING:

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

ITEM NO	DESCRIPTION	PART NO	−77	−76	−72	−71	−6	−2	−1
177	PIN, SLOTTED SPRING 3.0X12.0	993111−8	–	1	1	1	1	1	1
176	SPRING, COMPRESSION	3−22280−7	–	2	2	2	2	2	2
175	GUIDE PIN, HOLD DOWN	1752353−1	–	1	1	1	1	1	1
174	GUIDE PIN, HOLD DOWN	1901680−1	–	1	1	1	1	1	1
72	PRINT, APPLICATOR LOG SHEET	1530004	–	1	1	1	1	1	1
71	DOCUMENTATION PACKAGE	1338705−3	–	1	1	1	1	1	1
67	PLATE, IDENTIFICATION	461264−5	–	1	1	1	1	1	1
66	SCR,DRIVE(#2x.19)ID PLATE	21017−2	–	2	2	2	2	2	2
65									
64									
63	SCR,SKT SET(M6X6)RAM	3−18031−0	–	1	1	1	1	1	1
62									
61	SCR,SET(M5X20)DRAG	2−18032−5	–	2	2	2	2	2	2
60	SCR,BHC(M4X10)ANVIL	18024−7	–	1	1	1	1	1	1
59	SCR,HEX(M4X8)FEED FINGER	5−18022−2	–	1	1	1	1	1	1
58									
57									
56	PAWL, FEED	1338685−1	–	1	1	1	1	1	1
55									
54	SCR,BHC(M4x12)SHEAR HOLDER	18024−8	–	4	4	4	4	4	4
53									
52	NUT, HEX, REG M3.5	1−18030−0	–	1	1	1	1	1	1
51	HOLD DOWN, TERMINAL	1901681−1	–	1	1	1	1	1	1
50	STANDOFF, HOLD DOWN	3−1752354−5	–	1	1	1	1	1	1
49	SCR,BHC(M3X10)CAM	18024−3	–	1	1	1	1	1	1
48	CAM, PRE FEED 30 & 40 mm ST	1338675−1	–	–	1	–	–	1	–
47	CAM, POST FEED 30 & 40 mm ST	1338676−1	–	1	–	1	1	–	1
46	APPLICATOR BASIC SUBASSY	1320999−3	–	1	1	1	1	1	1
45	PLUG, NYLON	690191−1	–	1	1	1	1	1	1
44	RAM	1633724−6	–	1	1	1	1	1	1
43									
42									
41	SCR,BHC(M8X25)RAM	2−18024−6	–	1	1	1	1	1	1
40									
39	SHIM SUBASSY	690125−1	–	1	1	1	1	1	1
38	SPACER, FINE ADJUST	469367−7	–	1	1	1	1	1	1
37	FINE ADJUST HEAD SUBASSY	879103−3	–	1	1	1	1	1	1
36									
35									
34	SUPPORT, TERMINAL	1−1752356−5	–	1	1	1	1	1	1
33	SCR,BHC(M4X20)STRIP GUIDE	1−18024−0	–	2	2	2	2	2	2
32	WASHER, FLAT(M4)	18027−2	–	1	1	1	1	1	1
31	SCR,SKT CAP(M4X12)MOUNT BLOCK	1−18023−2	–	1	1	1	1	1	1
30	SPACER, STRIP GUIDE	1−1320908−0	–	1	1	1	1	1	1
29	STRIP GUIDE PLATE ASSY	1633073−2	–	1	1	1	1	1	1
28	SPACER, FRONT SHEAR DEP	1−455888−4	–	1	1	1	1	1	1
27	SPRING, DRAG	1−22284−0	–	2	2	2	2	2	2
26	LEVER, DRAG RELEASE	356835−1	–	1	1	1	1	1	1
25	DRAG, TERMINAL	240792−1	–	1	1	1	1	1	1
24	PLATE, STRIP GUIDE	1320928−1	–	1	1	1	1	1	1
23	SCR,SHC SHLD	980371−4	–	1	1	1	1	1	1
22	STRIPPER	690472−2	–	1	–	1	1	–	1
21	SCR,SHC(M4X10)STRIPPER	1−18023−1	–	1	1	1	1	1	1
20	WASHER,LOCK(M4)STRIPPER	18025−2	–	2	2	2	2	2	2
19	STRIPPER	690472−1	–	–	1	–	–	1	–
18									
17	HOLDER, SHEAR, FRONT (NO−CUT)	1338684−1	–	1	–	–	1	–	–
16									
15									
14									
13									
12	SPRING, SHEAR	5−22280−0	–	1	1	1	1	1	1
11	STOP, SHEAR	356885−4	–	1	1	1	1	1	1
10	HOLDER, SHEAR, FRONT (CUT)	1320921−1	–	–	1	1	–	1	1
9	SHEAR, FLOAT (FRONT)	659547−2	–	1	1	1	1	1	1
8	ANVIL	1333209−1	1	2	2	2	1	1	1
7									
6									
5	DEPRESSOR, SHEAR (FRONT)	2−879343−0	–	1	1	1	1	1	1
4	SPACER, BLOCK CRIMPER	1−238011−0	–	1	1	1	1	1	1
3	CRIMPER, INSULATION	805783−9	1	2	2	2	1	1	1
2	SPACER, CRIMPER	455888−6	–	1	1	1	1	1	1
1	CRIMPER, WIRE	456410−4	1	2	2	2	1	1	1
	QTY REQD PER ASSY								

PARTS LIST

P	LTR	REVISION RECORD	DATE	DWN	APVD
	G	ECR−12−009929	5−2012	MY	GB

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± – ; 2 PLC ± 0.5 [.02 IN] ; 3 PLC ± – ; 4 PLC ± –

ANGLES ± –

SURFACE TEXTURE –

DWN M.CLIFFORD 21JUN04

CHK –

APVD F.BACKHURST 21JUN04

NAME FINE ADJ SIDE FD HD−I APPL

MATERIAL – – –

HEAT TREAT – – –

TE Connectivity

SCALE – SIZE A1 DRAWING NO 1530004 SHEET 1 OF 1 REV G

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

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