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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

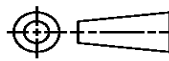
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

C-

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528033-1	H	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528033-2	H	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528033-6	H	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528033-1	H	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528033-2	H	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528033-6	H	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528033-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA		TE TERMINAL		TE CRIMP SPECS	
TERMINAL NAME: TE MCP 2.8 FLAT TYPE RECEPTACLE					
CRIMP	SIZE	TYPE	RANGE		
WIRE	2.54 [.100 IN]	F	1.5mm ² - 2.5mm ²		
INSUL	3.56 [.140 IN]	OV	2.20-3.00 [.087-.118 IN]		
WIRE STRIP LENGTH		APPL INSTRUCTION			
4.50-5.10 [.177-.201 IN]		408-8322 & 408-8490			
TERMINAL 114-18148-1 (A) 114-18144-0 (B)					FEED
APPL SPEC 114-18144-1 (C) 114-18668 (D)					12.00 [.472 IN]
TERMINALS APPLIED					
968851 (A)	-	-	-	-	-
967703 (B)	-	-	-	-	-
967706 (C)	-	-	-	-	-
1241582 (D)	-	-	-	-	-
1718188 (D)	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
WIRE SIZE mm ² AWG		CRIMP HEIGHT *		REF SETTING 	
1.0mm ² + 1.5mm ² or 2.50mm ²		1.88 ±0.05 [.074 ±.002 IN]		B 6	
(1)0.75 & (1)1mm ²		1.66 ±0.05 [.065 ±.002 IN]		D 1	
1.50mm ²		1.58 ±0.05 [.062 ±.002 IN]		D 7	
(2)0.75mm ²		1.58 ±0.05 [.062 ±.002 IN]		D 7	
0.75mm ² + 1.5mm ²		1.80 ±0.05 [.071 ±.002 IN]		C 9	
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- RECOMMENDED SPARE PARTS.

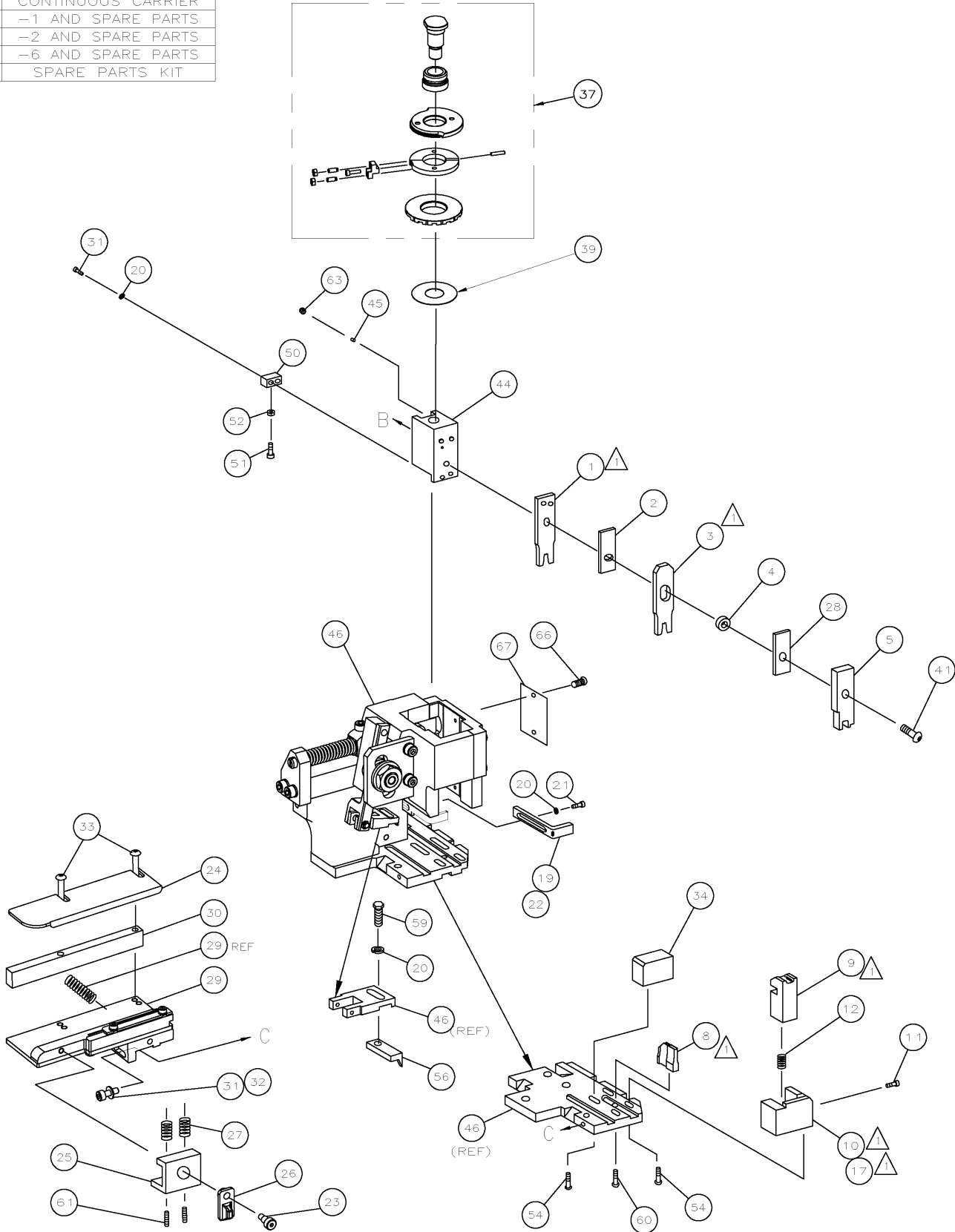
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

VIEW B ROTATED 180°			
POST FEED 40 mm STROKE	POST FEED 30 mm STROKE	PRE FEED 30 mm STROKE	PRE FEED 40 mm STROKE

* WARNING:

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



LOC							REVISONS		
A 66							DATE	OWN	APVD
H							28NOV2011	L.Z	S.X
-	1	1	1	1	1	1	1528033	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
-	-	-	-	-	-	-	-	-	71
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-	2	2	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	67
-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	64
-	-	-	-	-	-	-	-	-	63
-	2	2	2	2	2	2	2-18032-5	SCR,SKT,SET(M5X20)DRAG	62
-	1	1	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	61
-	1	1	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	60
-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	58
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	57
-	-	-	-	-	-	-	-	-	56
-	4	4	4	4	4	4	18024-8	SCR,BHC(M4x12)SHEAR HOLDER	55
-	-	-	-	-	-	-	-	-	54
-	1	1	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	53
-	1	1	1	1	1	1	811242-5	BUMPER, HOLDDOWN	52
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	51
-	1	1	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	50
-	-	1	-	-	1	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	49
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	48
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	47
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	46
-	1	1	1	1	1	1	1633724-1	RAM	45
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-	1	1	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	42
-	-	-	-	-	-	-	-	-	41
-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	40
-	-	-	-	-	-	-	-	-	39
-	1	1	1	1	1	1	879103-2	FINE ADJUST HEAD SUBASSY	38
-	-	-	-	-	-	-	-	-	37
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-	1	1	1	1	1	1	1-1320934-3	SUPPORT, TERMINAL	35
-	2	2	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	34
-	1	1	1	1	1	1	18027-2	WASHER, FLAT(M4)	33
-	3	3	3	3	3	3	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	32
-	1	1	1	1	1	1	1320908-8	SPACER, STRIP GUIDE	31
-	1	1	1	1	1	1	1633073-2	STRIP GUIDE PLATE ASSY	30
-	1	1	1	1	1	1	1-455888-6	SPACER, FRONT SHEAR DEP	29
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	28
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	27
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	26
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	25
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	24
-	1	-	1	1	-	1	690472-2	STRIPPER	23
-	1	1	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	22
-	4	4	4	4	4	4	18025-2	WASHER,LOCK(M4)STRIPPER	21
-	-	1	-	-	1	-	690472-1	STRIPPER	20
-	-	-	-	-	-	-	-	-	19
-	1	-	-	1	-	-	1338684-6	HOLDER, SHEAR, FRONT (NO-CUT)	18
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-	-	-	-	-	-	-	-	-	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	1-1320921-3	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
1	2	2	2	1	1	1	1333206-8	ANVIL	8
-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	1-238011-0	SPACER, BLOCK CRIMPER	4
1	2	2	2	1	1	1	1-854830-2	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	2	2	2	1	1	1	9-657555-8	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO

QTY REQD PER ASSY		PARTS LIST	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L LOFHOUSE	29JUN01
DIMENSIONS: INCHES		CHK	-
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F BACKHURST	29JUN01
0. PLC ± .005		NAME	FINE ADJ SIDE FD HD-I APPL
1. PLC ± .005		PRODUCT SPEC	-
2. PLC ± .005		APPLICATION SPEC	-
3. PLC ± .005		SIZE	A1
4. PLC ± .005		CAGE CODE	00779
MATERIAL		DRAWING NO	1528033
FINISH		RESTRICTED TO	-
CUSTOMER DRAWING		SCALE	-
		SHEET	1 of 1
		REV	H

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[1528033-1](#)