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LOC DIST

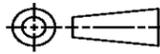
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-16-009824	28JUL2016	GK	SD

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2151286-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528481
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
1528481

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity
DIMENSIONS:		CHK	GOPALAKRISHNA HV		
		APVD	STOUGH DALE		NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
0 PLC ±		APPLICATION SPEC			SIZE A 3
1 PLC ±		WEIGHT	CAGE CODE	DRAWING NO	
2 PLC ±				©- 1528481	
3 PLC ±					
4 PLC ±					
ANGLES ±					
MATERIAL	FINISH				
		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE	SHEET 1 OF 2
					REV B1

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528481-1	B	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528481-2	B	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528481-6	B	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528481-1	B	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528481-2	B	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528481-6	B	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528481-7	A	-	-	-	SPARE PARTS KIT

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CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

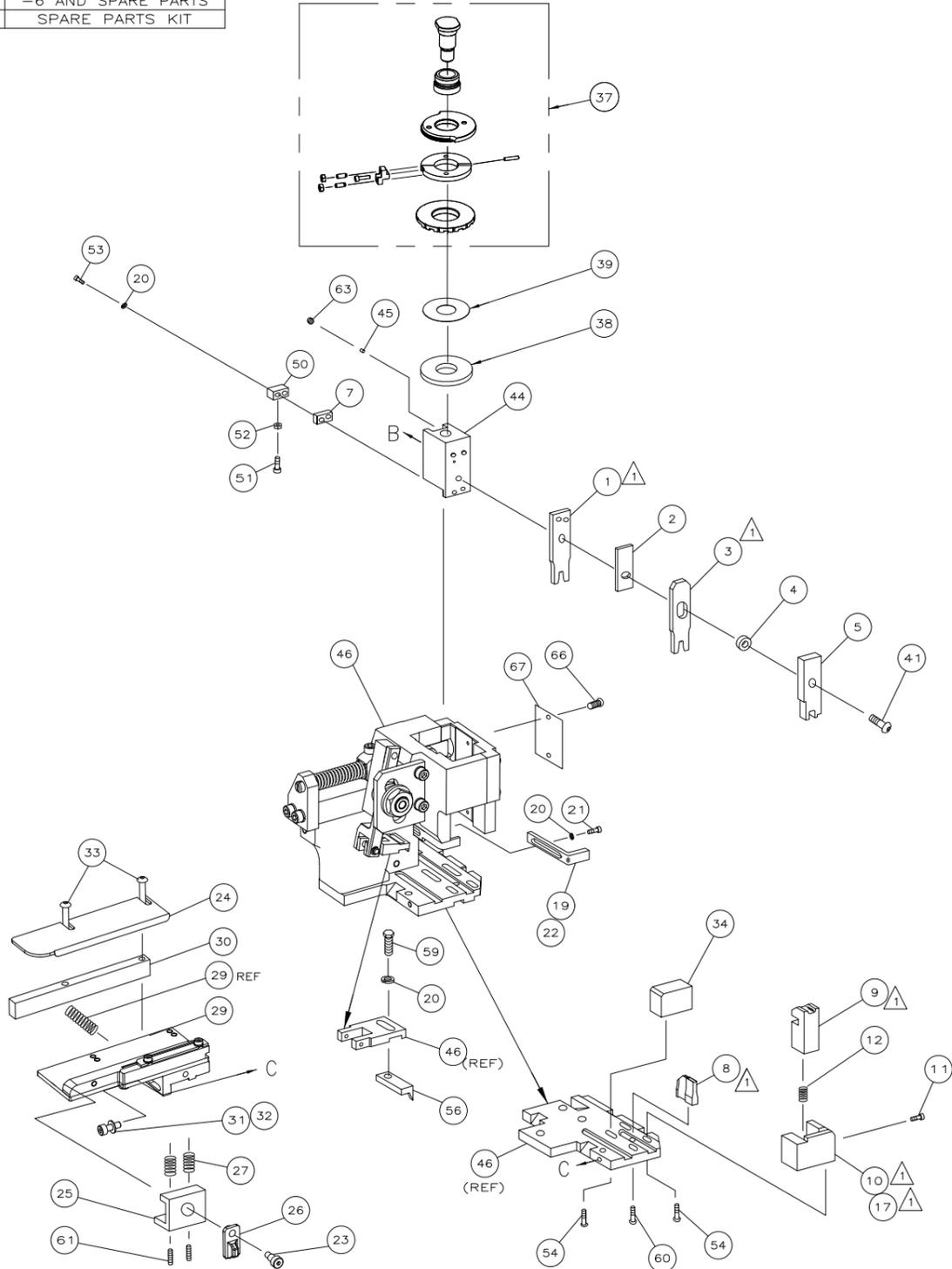
CRIMP	SIZE	TYPE	RANGE
WIRE	1.40 [.055 IN]	F	30-22 AWG
INSUL	2.29 [.090 IN]	F	1.00-1.90 [.040-.075 IN]
WIRE STRIP LENGTH		APPL INSTRUCTION	
3.96-4.75 [.156-.187 IN]		408-8322 & 408-8490	

TERMINAL	APPL SPEC	FEED
-	114-1012	9.05 [.356 IN]

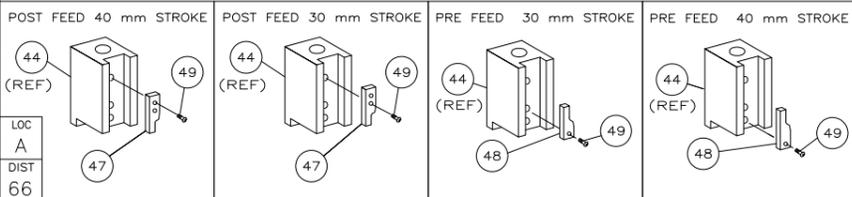
WIRE SIZE mm ² AWG	CRIMP HEIGHT *	REF SETTING *
22 AWG	0.94 ±0.05 [.037 ±0.002 IN]	B 3
24 AWG	0.89 ±0.05 [.035 ±0.002 IN]	B 7
26 AWG	0.84 ±0.05 [.033 ±0.002 IN]	C 1
28 AWG	0.81 ±0.05 [.032 ±0.002 IN]	C 3
30 AWG	0.79 ±0.05 [.031 ±0.002 IN]	C 5

SET UP GAGE	LAYOUT
458637-3	L1426168

- 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. FEED REQUIRES ADJUSTMENT WHEN CHANGING FROM ONE TERMINAL TO ANOTHER.



VIEW B ROTATED 180°



*** 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.

GUIDE OFF INSULATION BARREL

QTY	REQD	PER	ASSY	PART NO	DESCRIPTION	ITEM NO	
-	1	1	1	1	1528481	PRINT, APPLICATOR LOG SHEET	73
-	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	72
-	1	1	1	1			70
-	1	1	1	1	461264-5	PLATE, IDENTIFICATION	68
-	2	2	2	2	21017-2	SCR,DRIVE(#2x.19)ID PLATE	67
-	1	1	1	1			66
-	1	1	1	1	3-18031-0	SCR,SKT SET(M6X6)RAM	65
-	2	2	2	2	2-18032-5	SCR,SKT,SET(M5X20)DRAG	64
-	1	1	1	1	18024-7	SCR,BHC(M4X10)ANVIL	63
-	1	1	1	1	5-18022-2	SCR,HEX(M4X8)FEED FINGER	62
-	1	1	1	1			61
-	1	1	1	1	1338685-1	PAWL, FEED	60
-	4	4	4	4	18024-8	SCR,BHC(M4X12)SHEAR HOLDER	59
-	2	2	2	2	1-18023-3	SCR,SHC(M4X16)TERM HLD DWN	58
-	1	1	1	1	18030-1	NUT,HEX(M3)HOLD DOWN	57
-	1	1	1	1	811242-5	BUMPER, HOLDDOWN	56
-	1	1	1	1	690753-2	SPACER, TONKER	55
-	1	1	1	1	18024-3	SCR,BHC(M3X10)CAM	54
-	1	1	1	1	1338675-1	CAM, PRE FEED 30 & 40 mm ST	53
-	1	1	1	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	52
-	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	51
-	1	1	1	1	690191-1	PLUG, NYLON	50
-	1	1	1	1	1338660-1	RAM	49
-	1	1	1	1			48
-	1	1	1	1	2-18024-6	SCR,BHC(M8X25)RAM	47
-	1	1	1	1	690125-1	SHIM SUBASSY	46
-	1	1	1	1	469367-7	SPACER, FINE ADJUST	45
-	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	44
-	1	1	1	1			43
-	1	1	1	1			42
-	1	1	1	1			41
-	1	1	1	1			40
-	1	1	1	1			39
-	1	1	1	1			38
-	1	1	1	1			37
-	1	1	1	1			36
-	1	1	1	1			35
-	1	1	1	1			34
-	2	2	2	2	1-18024-0	SCR,BHC(M4X20)STRIP GUIDE	33
-	1	1	1	1	18027-2	WASHER, FLAT(M4)	32
-	1	1	1	1	1-18023-2	SCR,SKT CAP(M4X12)MOUNT BLOCK	31
-	1	1	1	1	1320908-1	SPACER, STRIP GUIDE	30
-	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	2	2	2	2	1-22284-0	SPRING, DRAG	28
-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	27
-	1	1	1	1	240792-1	DRAG, TERMINAL	26
-	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	25
-	1	1	1	1	980371-4	SCR,SHC SHLD	24
-	1	1	1	1	690472-2	STRIPPER	23
-	1	1	1	1	1-18023-1	SCR,SHC(M4X10)STRIPPER	22
-	4	4	4	4	18025-2	WASHER_LOCK(M4)STRIPPER	21
-	1	1	1	1	690472-1	STRIPPER	20
-	1	1	1	1	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	19
-	1	1	1	1			18
-	1	1	1	1			17
-	1	1	1	1			16
-	1	1	1	1			15
-	1	1	1	1			14
-	1	1	1	1			13
-	1	1	1	1	3-22280-3	SPRING, SHEAR	12
-	1	1	1	1	356885-4	STOP, SHEAR	11
-	1	1	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	462006-4	SHEAR, FLOAT (FRONT)	9
-	1	2	2	1	1-133201-5	ANVIL	8
-	1	1	1	1	240641-3	SPACER, DEPRESSOR (REAR)	7
-	1	1	1	1			6
-	1	1	1	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	2-238011-2	SPACER, BLOCK CRIMPER	4
-	1	2	2	1	6-456134-3	CRIMPER, INSULATION	3
-	1	1	1	1	455888-7	SPACER, CRIMPER	2
-	1	2	2	1	1-456402-6	CRIMPER, WIRE	1

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