

4

3

2

1

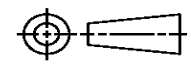
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	M1	ECR-14-002916	27FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150364-1

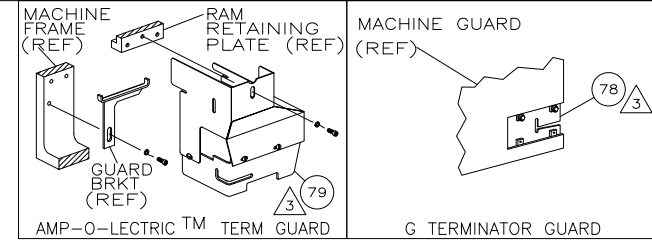
FOR REPLACEMENT PARTS FOR APPLICATOR 466653
 REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
 WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
 SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
 466653

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		
DIMENSIONS:		CHK	RAGHAVENDRA		
		APVD	RAGHAVENDRA		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME		
0 PLC	±	APPLICATION SPEC	END FEED HDM APPLICATOR		
1 PLC	±		SIZE	CAGE CODE	DRAWING NO
2 PLC	±		A3		©- 466653
3 PLC	±				RESTRICTED TO
4 PLC	±				
ANGLES	±	WEIGHT			
MATERIAL	FINISH	CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE	SHEET 1 OF 2 REV M1

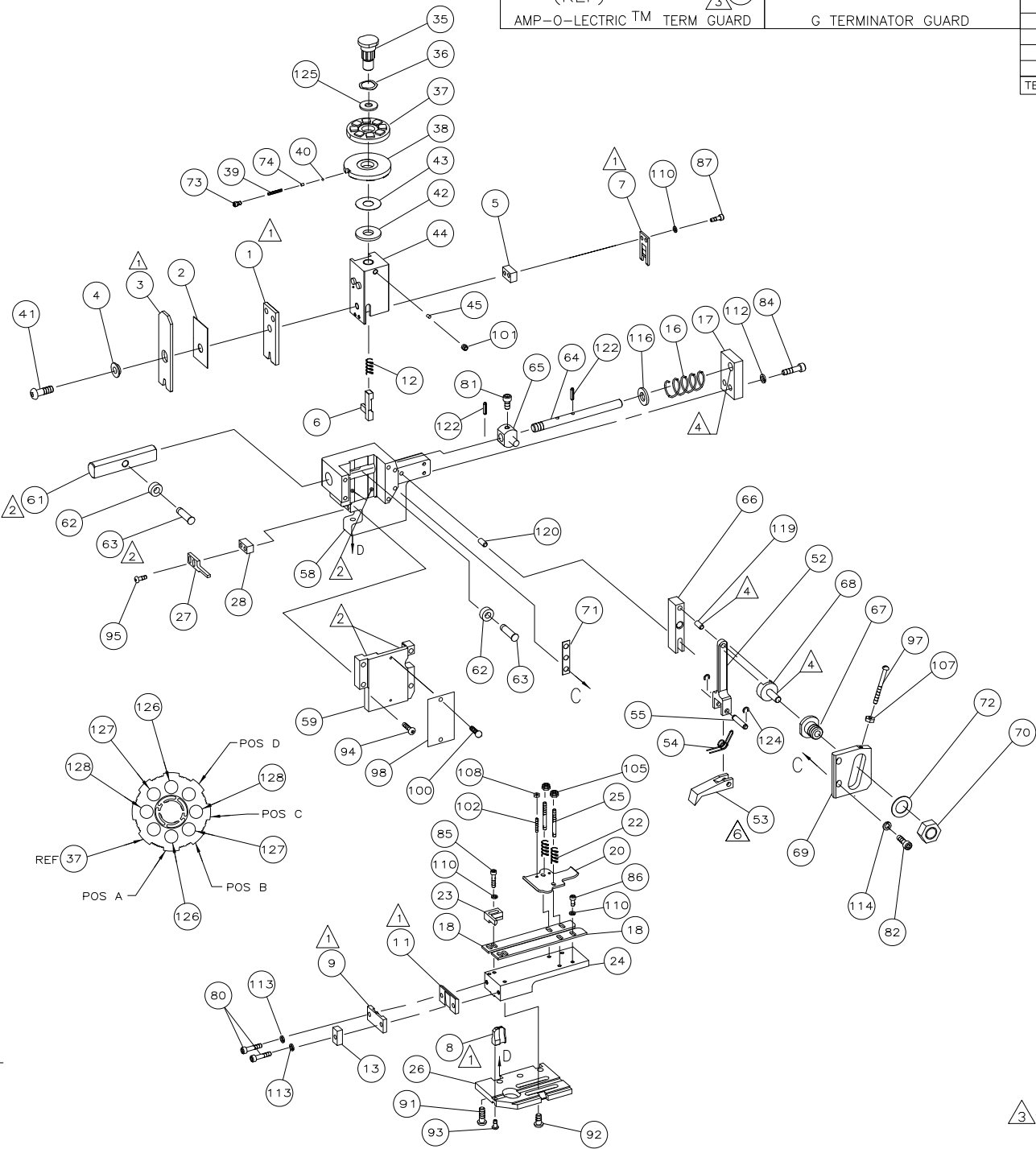
DIMENSIONING AND TOLERANCING PER ASME Y14.5M (SEE STANDARDS)
THIS DRAWING IS A CONTROLLED DOCUMENT.

PART NUMBER	REV	FIRST USED
466653-1	M	854400-1
466653-2	M	565435-5
466653-3	M	354500-1



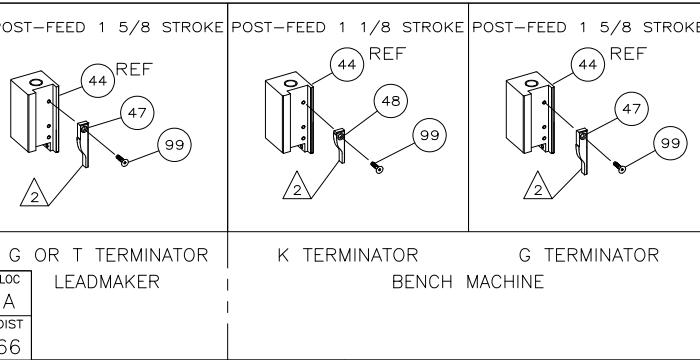
TERMINAL NAME:		CRIMPING DATA	
.250 FAST RECPT		PAD LTR	CRIMP HEIGHT
FASTON		A	.056 ±.002
42743		B	.051 ±.002
61404		C	.049 ±.002
1742029		D	NOT USED
		CRIMP WIRE	SIZE TYPE RANGE
		.090	F 22-18
		INSUL	.130 F .090-.130
		FEED	.845 APPL INST SET UP GAGE LAYOUT
			408-8039 458638-1 L62
		WIRE STRIP LENGTH	.205-.235

REF	DESCRIPTION	ITEM NO
-1	LEADMAKER	MECH POST FEED
-2	BENCH MODEL K	MECH-POST FEED
-3	BENCH MODEL G	MECH-POST FEED



QTY	REQD	PER ASSY	PART NO	DESCRIPTION	ITEM NO	
2	2	2	-	2-354779-6	PIN, WIRE DISC (.3120)C	129
2	2	2	-	2-354779-1	PIN, WIRE DISC (.3095)B	128
2	2	2	-	1-354779-0	PIN, WIRE DISC (.3040)A	126
1	1	1	-	986950-1	WASHER, FLAT PRECISION	125
REF	REF	REF	-	21045-3	RING,RET"C"(Ø.187)FD PIN	124
REF	REF	REF	-	5-21028-1	PIN,STD SPRING(Ø.12)FD ADJ ROD	122
REF	REF	REF	-	1-21030-7	PIN,DOWEL(Ø.187x1.50)HSG	120
REF	REF	REF	-	1-21030-1	PIN,DOWEL(Ø.187x.50)LEVER	119
REF	REF	REF	-	21899-4	WASHER,FLAT(Ø5/16)SCR ADJ	116
REF	REF	REF	-	21024-5	WASHER,LOCK(NO.10)FD ADJ PL	114
2	2	2	-	21024-5	WASHER,LOCK(NO.10)SHEAR PL	113
REF	REF	REF	-	21024-5	WASHER,LOCK(NO.10)FD ROD GDE	112
7	7	7	-	21024-4	WASHER,LOCK(NO.8)SHEAR BL	110
2	2	2	-	21018-4	NUT,HEX(4-40)DRAG	108
REF	REF	REF	-	21018-5	NUT,HEX(6-32)FD ADJ PL	107
2	2	2	-	21022-2	NUT,HEX SL(8-32)DRAG STUD	105
2	2	2	-	4-21078-8	SKT SKT SET (4-40x.75)DRAG	102
1	1	1	-	21009-2	SCR,SKT SET(1/4-20x.25)RAM	101
2	2	2	-	21017-2	SCR,DRIVE(#2x.19)ID PLATE	100
1	1	1	-	1-21002-7	SCR,BHC(6-32x.38)CAM	99
1	1	1	-	461264-1	PLATE, IDENTIFICATION	98
REF	REF	REF	-	6-23715-5	SCR,PAN HD(6-32x1.50)FEED ADJ	97
2	2	2	-	2-21002-2	SCR,BHC(8-32x.50)STRIPPER	95
REF	REF	REF	-	2-21002-9	SCR,BHC(10-32x.75)HSG CAP	94
1	1	1	-	22733-8	SCR,BHC(8-32x.38 LW)ANVIL	93
4	4	4	-	3-21002-3	SCR,BHC(1/4-20x.50)ST GD PL	92
REF	REF	REF	-	2-22733-8	SCR,BHC(1/4-20x.62)BASE PL	91
2	2	2	-	2-21000-7	SCR,SHC(8-32x.50)SLUG BLADE	87
3	3	3	-	2-21000-6	SCR,SHC(8-32x.38)STRIP GUIDE	86
2	2	2	-	2-21000-9	SCR,SHC(8-32x.75)R STRIP GUIDE	85
REF	REF	REF	-	3-21000-7	SCR, SKT CAP(10-32x.75)FD GDE	84
REF	REF	REF	-	3-21000-6	SCR,SKT CAP(10-32x.62)FD ADJ P	82
REF	REF	REF	-	3-21000-4	SCR,SKT CAP(10-32x.38)PIVOT BL	81
2	2	2	-	3-21000-8	SCR,SKT CAP(10-32x.88)SH PL	80
-	REF	-	-	455745-1	GUARD, WINDOW	79
REF	-	-	-	679532-1	INSERT, GUARD	78
1	1	1	-	690603-1	SPRING, ASSIST	74
1	1	1	-	23030-1	SCR,SKT CAP(6-32x.25)CP DSC	73
REF	REF	REF	-	458109-1	WASHER, FLAT (SPECIAL)	72
REF	REF	REF	-	690517-1	SPACER	71
-3	-2	-1	U/M			

QTY	REQD	PER ASSY	PART NO	DESCRIPTION	ITEM NO	
REF	REF	REF	-	22594-8	NUT, HEX	70
REF	REF	REF	-	240628-1	PLATE, ADJ	69
REF	REF	REF	-	240626-1	SHAFT, PIVOT	68
REF	REF	REF	-	240633-1	BUSHING	67
REF	REF	REF	-	455680-1	LEVER, INTERMEDIATE	66
REF	REF	REF	-	240629-1	BLOCK, PIVOT	65
REF	REF	REF	-	240632-2	SCR, ADJ	64
REF	REF	REF	-	240659-3	PIN, CAM ROLLER	63
REF	REF	REF	-	240658-1	CAM, ROLLER	62
REF	REF	REF	-	454398-1	ROD, FEED	61
REF	REF	REF	-	454220-1	CAP, RAM	59
REF	REF	REF	-	453736-1	HOUSING	58
REF	REF	REF	-	240624-1	PIN, FEED FINGER	55
REF	REF	REF	-	691499-1	SPRING, FEED FINGER	54
REF	REF	REF	-	240635-1	FINGER, FEED	53
REF	REF	REF	-	240634-1	LEVER, TERMINAL	52
-	1	-	-	690501-3	CAM, POST FEED 1 1/8 ST	48
1	-	1	-	690501-4	CAM, POST-FEED 1 5/8 ST	47
1	1	1	-	690191-1	PLUG, NYLON	45
1	1	1	-	455674-1	RAM	44
1	1	1	-	690125-1	WASHER, LAMINATED	43
1	1	1	-	690124-9	WASHER, RAM	42
1	1	1	-	7-21002-9	BOLT, CRIMPER(5/16-24x1.00)	41
1	1	1	-	23241-6	BALL, STEEL	40
1	1	1	-	690170-1	SPRING, COMPRESSION	39
1	1	1	-	690142-1	DISC, INSULATION	38
1	1	1	-	354777-1	WIRE DISC, PLASTIC	37
1	1	1	-	22480-5	WASHER, SPRING	36
1	1	1	-	690212-1	POST, RAM	35
1	1	1	-	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
1	1	1	-	3-690451-2	SPACER, STRIPPER	28
1	1	1	-	240639-1	STRIPPER	27
REF	REF	REF	-	455676-1	PLATE, BASE	26
2	2	2	-	22354-8	DRAG, STUD	25
1	1	1	-	455678-1	PLATE, STRIP GUIDE	24
1	1	1	-	240825-3	PLATE, STRIP HOLD DOWN	23
2	2	2	-	4-22281-1	SPRING, DRAG	22
1	1	1	-	454177-1	DRAG, STOCK	20
2	2	2	-	454204-2	GUIDE, STRIP (FRONT)	18
REF	REF	REF	-	454178-1	GUIDE, FEED ROD	17
REF	REF	REF	-	4-22284-9	SPRING, FEED RETURN	16
1	1	1	-	690481-9	SPACER, HOLD DOWN	13
1	1	1	-	23846-1	SPRING, HOLD DOWN	12
1	1	1	-	240644-1	PLATE, REAR SHEAR	11
1	1	1	-	690482-4	PLATE, FRONT SHEAR	9
1	1	1	-	2-240693-4	ANVIL	8
1	1	1	-	690474-4	BLADE, SLUG	7
1	1	1	-	455892-9	HOLD DOWN, TERMINAL	6
1	1	1	-	5-240641-0	SPACER, SLUG BLADE	5
1	1	1	-	238009-1	SPACER, BLOCK CRIMPER	4
1	1	1	-	1-456134-9	CRIMPER, INSULATION	3
1	1	1	-	455888-8	SPACER, CRIMPER	2
1	1	1	-	4-456406-6	CRIMPER, WIRE	1



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- 5. ITEMS WITH QTY OF REF SPECIFIED (EXCEPT ITEMS 78 AND 79) ARE USED ON ITEM 32.
- 6 FEED OFF INSULATION BARREL.

LOC	DESCRIPTION
A	G OR T TERMINATOR LEADMAKER
B	K TERMINATOR BENCH MACHINE
C	G TERMINATOR BENCH MACHINE

DATE	5-2012	MY	GB	SCALE	1:1	DRAWING NO	466653	SHEET	1	OF	1	REV	M
REVISION RECORD		DATE		DWN		APVD		SURFACE TEXTURE					
M ECR-12-008981		5-2012		MY		GB		SURFACE TEXTURE		TE Connectivity			