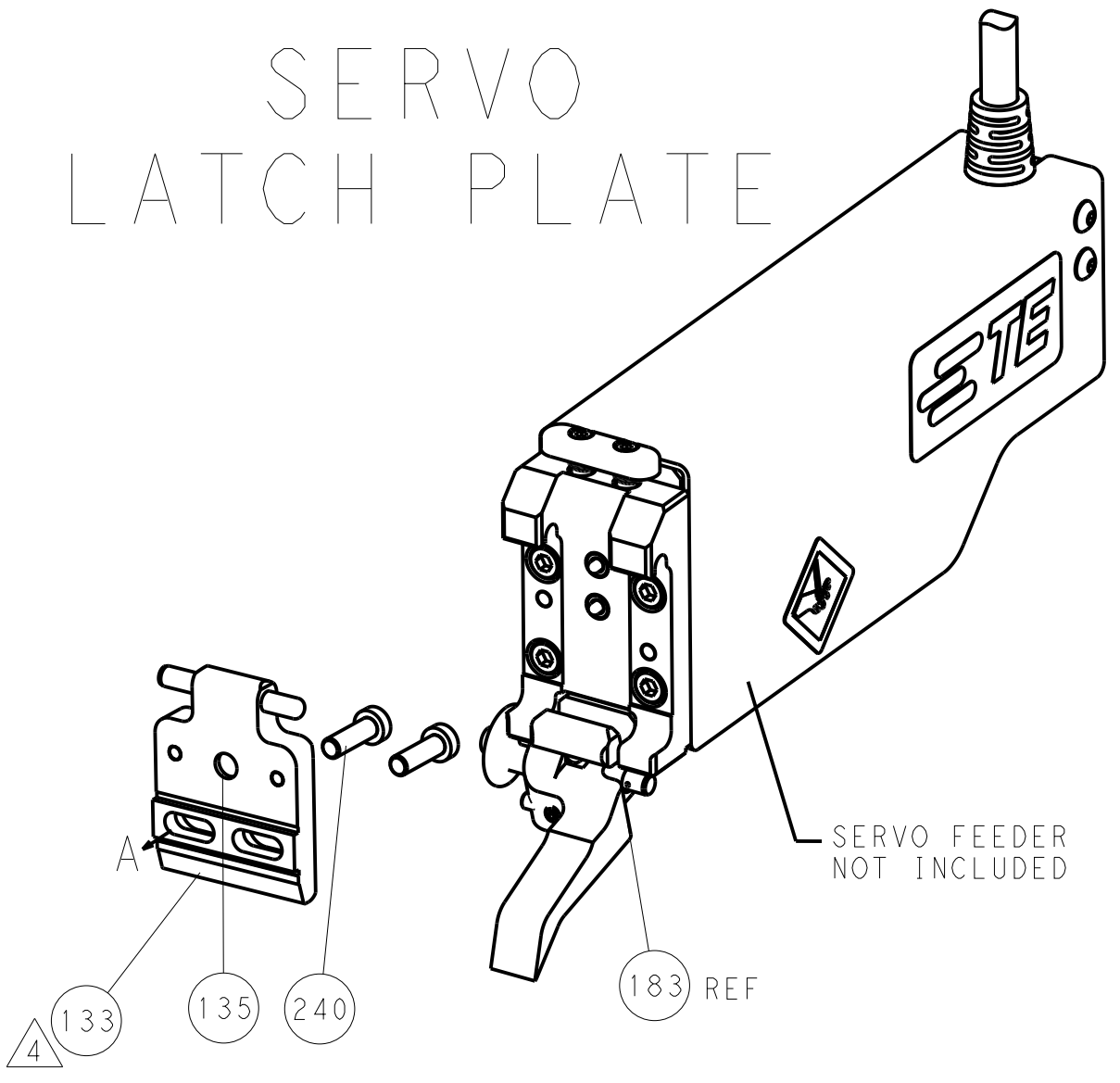
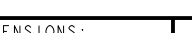




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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.05 1 PLC ±.05 2 PLC ±.05 3 PLC ±.05 4 PLC ±.0001 ANGLES ±.0001		NAME Ocean End Feed Applicator	
		PRODUCT SPEC APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A 1 00779 C=2150198	
MATERIAL -		FINISH -		WEIGHT -	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING					
		SCALE 1:1		SHEET 2 OF 4	
REV R					

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2150198-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	-	-	-	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150198-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150198-4	-	-	-
	2-2150198-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	-	-	-	-	-	-	-
	2-2150198-7	B	FINE CRIMP HEIGHT ADJUST	NONE	PNEUMATIC FEED	2119950-1	2119792-1	-	2119641-2	-	2063440-2
	7-2150198-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	5.33 mm [.210]	F
INSUL	6.35 mm [.250]	Ø
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, RING			
WIRE STRIP LENGTH 4.78-5.54 mm [.188-.218 IN]		INSULATION DIAMETER RANGE Ø3.81-5.33 mm [.150-.210 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
41124	41125	42722-1	62691-1
41124-1	41125-1	42724-1	62691-2
41124-2	41126		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
10 AWG		3.07+/-0.05 [.121+/- .002]		6.0
12 AWG		2.77+/-0.05 [.109+/- .002]		10.0



- ① RECOMMENDED SPARE PARTS
- ② GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ④ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150198-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150198-5
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- ⑥ APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 242.
- ⑦ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
- ⑧ MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- ⑨ CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- ⑩ TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

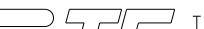
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*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.
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PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

SET UP GAUGE 2119599-2				LOC A	DTS 66	REVISIONS					
						P	LTR	DESCRIPTION	DATE	DWN	APVD
						--	SEE SHEET 1		--	--	--

1	1	1		2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	1		2119640-1	PUSH ROD, AIR FEED	250
-	-	1		2079988-1	BUSHING, LCH5-12, MISUMI	249
1	1	1		1-22279-3	SPRING, COMPRESSION	246
1	1	1		2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
1	1	1		2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
1	1	1		2119083-1	RETAINER, INSULATION DIAL	242
-	2	-		2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	1		2063440-2	AIR FEED MODULE	238
-	1	-		2119740-2	TAG,IDENTIFICATION	213
4	4	4		2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
-	REF	-		1901697-1	FEED FINGER ASSEMBLY,EF	183
-	-	2		21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
1	1	1		994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
REF	REF	REF		994970-2	COUNTER, MAGNETIC	164
-	-	1		240638-1	SPRING, FEED FINGER	163
1	1	1		8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	153
-	-	1		2119641-2	FEED CAM, AIR FEED	152
1	1	1		2119798-2	DETENT PIN	145
1	1	1		2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
1	1	1		2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
1	1	1		2119651-1	RAM, ASIAN STYLE, END FEED	140
1	1	1		2119092-2	BOLT, ADJUSTMENT	139
-	-	1		3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	REF	-		SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	1	-		1633743-1	SERVO FEED LATCH ASM	133
1	1	1		455888-3	SPACER, CRIMPER	82
1	1	1		2119956-2	DOCUMENTATION PACKAGE	71
2	2	2		2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
1	-	1		2119740-1	TAG,IDENTIFICATION	67
2	2	2		2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
1	1	1		2119793-1	LIMITER, ADJUSTMENT BOLT	63
3	3	3		992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
4	4	4		2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
2	2	2		2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
2	2	2		5018030-2	NUT, HEX, REG, RoHS, M4	55
2	2	2		5018030-1	NUT, HEX, REG, RoHS, M3	54
2	2	2		986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	-	1		2119792-2	PAWL, EF, AIR	51
-	-	1		18023-9	SCR, SKT HD CAP M4 X 6.0	49
1	1	1		2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
1	1	1		2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
1	1	1		2119957-1	APPLICATOR SHIM PACK	39
1	1	1		2119644-2	RAM WASHER, PRECISION	38
8	8	8		1-18028-2	WASHER, FLAT, REG M4	33
2	2	2		2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
2	2	2		1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
1	1	1		240639-1	STRIPPER (MACHINING)	27
2	2	2		1320906-1	STUD, THREADED	25
1	1	1		1752371-1	PLATE, STRIP GUIDE	24
2	2	2		2-22281-3	SPRING, COMPRESSION	22
1	1	1		1752373-4	DRAW	20
1	1	1		1-1901696-0	STRIP GUIDE, REAR	19
1	1	1		1-1901695-0	STRIP GUIDE, FRONT	18
1	1	1		5-240641-8	SPACER	16
1	1	1		240644-1	PLATE, REAR SHEAR	11
1	1	1		690482-3	PLATE, FRONT SHEAR	9
1	1	1		1-1633384-9	ANVIL, COMBINATION	8
1	1	1		2-690474-8	BLADE, SLUG	7
1	1	1		5-240641-3	SPACER	5
1	1	1		238009-7	BLOCK, FL CRIMPER SPACER	4
1	1	1		1803018-9	CRIMPER, INSULATION O	3
1	1	1		1-455888-0	SPACER, CRIMPER	2
1	1	1		456430-1	CRIMPER, WIRE	1

7-27-25-22	PART NO	DESCRIPTION	ITEM NO
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .0$ 1 PLC ± 0.5 2 PLC ± 0.13 3 PLC ± 0.013 4 PLC ± 0.0001 ANGLES $\pm$		NAME Ocean End Feed Applicator -	
		PRODUCT SPEC APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A 00779 C=2150198	
MATERIAL -		FINISH -		WEIGHT -	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING				SCALE 1:1 SHEET 3 OF 4 REV B	

