





	CRIMP	SIZE	TYPE
	WIRE	2.03 mm [.080]	F
	INSUL	3.30 mm [.130]	F
	APPL	INSTRUCTIONS 408-10390	
ľ			

APPLICATOR DATA

	TERMINAL DATA:	TE TERMINAL	TE CRIMP SPECIFICATION						
	TERMINAL NAME:	.250 SERIES	FASTIN-FASTO	N RECEPTACLE					
	WIRE STRIP LE	NGTH -	INSULATION DIAMETER RANGE						
	4.37-5.16 mm [.172203 [N]	\emptyset 2.00-3.30 mm [.079130 IN]						
	TERMINAL APPLICATION SPECIFICATION	114-3118	-	-					
,	TERMINALS AF	PPLIED/2							
	TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL					
	160870-1	160870-3							

WIRE SIZE	CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETT	9 ING
1.00mm2	1.61+/-0.05 [.063+/	002]	6.1	
0.75mm2	1.52+/-0.05 [.060+/	002]	7.2	
0.50mm2	1.43+/-0.05 [.056+/	002]	8.1	

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: MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150873-4 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150873-4 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150873-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

ORIMP 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 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

11 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS.
FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.

12 TERMINAL LUBRICANT IS RECOMMENDED.

*WARNING ON INSTALLATION, SET WIRE DISC, ITEM 40 TO BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

		1 4	4	4	4	0.1.1.0.7.0.0.1		0 5 4
	_					2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
	_	_	_	1	_	2119640-1	PUSH ROD, AIR FEED	250
	_	_	-	1	_	1803259-1	BUSHING, FLANGED	249
	_	1	1	1	1	1 - 22279 - 3	SPRING, COMPRESSION	246
	_	1	1	1	1	2119082-3	CAM, SNAIL, INSULATION ADJUSTMENT	244
	_	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
6	_	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	_	-	2	-	_	2168400-7	SHCS, LOW HEAD, ROHS, M5 X 10	240
	- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION	I T E M

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

		SET U	JP G <i>P</i>	UGE LO				REVISIONS					
			9599	- 2	A 66 P		SEE SHEET 1	DESCRIPTION		DATE -	DWN -	APVD -	
_	_	_	-	1	2119580) - 1	MECHANIC	AL FEED ASSEMB	LY	1	2	39	
_	_	1	1	-	2063440		AIR FEED	MODULE TIFICATION				38	
_	4	4	4	4	2079383		SCR, BHS	C, RoHS (M6 X			1	86	
_	<u> </u>	REF 1	<u> </u>	<u> </u>	1901697 1-175235			GER ASSEMBLY,E ,HOLD-DOWN	F		_	83	
-	1	1	1	1	6 - 9 9 3 1 1	1 - 6	PIN, SLO	TTED SPRING 3.	0 X 14.0		1	77	
_	1 1	1 1	<u>1</u> 1	1	8-22280 1752353			COMPRESSION NOLDDOWN				76 75	
-	1	1	1	1	1901680) - 2	GUIDE PI	N, HOLDDOWN			1	7 4	
_	1	1	<u>2</u> 1	1	21045- 994969			TAIN, EXTERN, RARE EARTH HIG		ENT	_	72	
-	REF	REF	REF	REF	994970	- 2	COUNTER,	MAGNETIC			1	6 4	
_	<u> </u>	1	<u>1</u> 1	1	240638 8-21084			FEED FINGER .801 ID, .070	DIA MAT		_	6 3 5 3	
-	_	_	1	_	2119641			, AIR FEED	DIN. MINI.		1	52	
_	1 1	1 1	<u>1</u> 1	1	2119798 2079383		DETENT P	IN C, Rohs (M4 X	16)			4544	
_	_	_	_	1	2119653	3 - 2	FEED CAM	, POST FEED			1	42	
-	1 1	1 1	1 1	1	2119655 2119651			OR BASIC ASSEM AN STYLE, END	<u> </u>			4140	
_	1	1	1	1	2119092		BOLT, AD	JUSTMENT			1	39	
_	_	REF	1	-	3-23627 SEE NOT			AIN, GRVD, 3/1 HIP, PROGRAMME				37	
_	_	1	_	-	1633743		SERVO FE	ED LATCH ASM			1	33	
	1 1	1 1	1	1	2119955 455888		ASSY, LUI SPACER, (BRICATOR, END	FEED			3 4	
_	1	1	1	1	2119791	1 - 5	DEPRESSO				7	3	
	2	1 2	1 2	1 2	2119956			ATION PACKAGE , FLT PNT, M3	X 10 0			1 0	
-	1	1	1	1	2119943		WASHER,	SPACER	X 10.0		_	9	
_	2	2	1 2	1 2	2119740 2168078		+	TIFICATION RIVE, RH, RoHS	2 v 188		_	7 6	
_	1	1	1	1	1901681			, TERMINAL	, <i>L</i> x .100		6	5	
	3	1 3	1 3	1 3	2119793 992763			ADJUSTMENT BO , SOC, CONE PN		<u> </u>	_	3 2	
_	-	-	-	1	5-18022			HD CAP, M4 X			_	59	
	4	4	- 4	1 4	2063961 2168400		FEED FING	GER W HEAD, RoHS,	M /			58	_
_	2	2	2	2	2168083			HD CAP, RoHS,			5	6	
_	2	2	2	2	5018030 986965			, REG, RoHS, M K, HEX, TORQUE				3	
-	1	1	1	1	1-501803	30-0	NUT, HEX	, REG, RoHS, M			5	52	
_	_	_	1	2	2119792 18023-		PAWL, EF	, AIR HD CAP M4 X 6	0		_	9	
-	-	-	_	1	2119652	2 - 1	FEED CAM	, PRE FEED			4	. 8	
	1 1	1 1	<u>1</u> 1	1	2079383 2119645			<u>C, Rohs (M8 X</u> MBERED FA WIRE		T	_	- 1	
_	1	1	1	1	2119957	7 - 1	APPLICAT	OR SHIM PACK		<u>'</u>	3	9	
	8	1 8	<u>1</u> 8	8	1-211964		+	ER, PRECISION FLAT, REG M4				3	
-	2	2	2	2	2168083	3 - 9	SCR, SKT	HD CAP, RoHS,			3	; 1	
_	1 1	2	<u>2</u> 1	2	1-216808 240639		<u> </u>	HD CAP, RoHS, (MACHINING)	M4 X 10			9 7	
-	2	2	2	2	1-216808	33-5	SCR, SKT	HD CAP, RoHS,	M4 X 30		2	5	
_	2	2	2	2	1752371 2-22281			TRIP GUIDE COMPRESSION				2 2	
_	1	1	1	1	1803292	2 - 4	DRAG					0	
	1	1	1	1	1803152 1803151			IDE, REAR IDE, FRONT			1	9 8	
-	1	1	1	1	240641		SPACER				1	6	
_	1	1	1	1	1752360 240833		SPACER, HO	OLD-DOWN EAR SHEAR			1	3 1	
_	-	_	-	-	-		-				1		
<u>-</u>	1 1	1 1	1	1	690482 1803615		+	RONT SHEAR OMBINATION, EN	D FEED			9 8	
_	1	1	1	1	1-221720		BLADE, SI					7	
	1	1	1	1	240641	- 1	- SPACER					5	
_ 1	1	1	1	1	238009	- 1	BLOCK, F	L CRIMPER SPAC	ER			4	
<u> </u>	1	1 1	1	1	1 - 180301 455888		SPACER,	INSULATION F CRIMPER				3 2	
1	1	1	1	1	6-163386		CRIMPER,		_	_	Т -	1	
		7 - 2 5			PART		02017	DESCRIPT	ION			10 E M	
CT TO SHOUL	CHANGE AND D BE CONTA	THE CONTROL CTED FOR THE	LING ENGIN LATEST RE	CTRONICS CÖRPO EERING ORGANIZ VISION.	DWN K. HUANG CHK L. ZHANG	22DE	C2017		Connectivity risburg, PA 171	05-3608			
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mm _	-		('			SEEV	•					1	4
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