





TERMINAL DATA:	BOURNS TERMINA	L BOURNS CRIM	P SPECIFICATION										
TERMINAL NAME:	UNBENT LEAD	FRAME											
WIRE STRIP LI	ENGTH -	TERMINAL INSULAT	ION DIAMETER RANGE										
4.35-5.11 mm [.171	201 [N]	\bigvee											
TERMINAL APPLICATION	BOURNS	-	-										
SPECIFICATION	-	-	-										
TERMINALS APPLIED													
TE TERMINAL	BOURNS TERMINAL	TE TERMINAL	BOURNS TERMINAL										
3311177-1	80000-14350	-											

IRE 😸 🕇	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT 9 REFERENCE SETTING
0.50mm2	1.20+/-0.05 [.047+/002]	8.2

1 RECOMMENDED SPARE PARTS

INSUL

APPLICATOR INSTRUCTIONS

408-10389

2 GREASE BEARING SURFACES LIGHTLY

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

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:

MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837219-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837219-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2837219-5

5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATIONS.

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

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

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

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.

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

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT 101-35000.

13 APPLICATOR FORMS TERMINAL PN 8000-14350 TO MAKE PN 8000-14370.

*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.

-	2	2	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	269
_	1	1	1	1	1-1633782-9	FENCE .	267
-	1	1	1	1	1-690639-5	BENDING_TOOL .	264
-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
- 77	- 27	- 25	- 22	- 21	PART NO	DESCRIPTION	I T E M N O

PACIFIC VERSION

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

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