

APPLICATOR LOG SHEET

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LOG NUMBER DESCRIPTION REVISION

576009-7 A-O-L,METRIC,LD E/FEED MINI APP. O

DESIGNED BY CHECKED BY APPROVED BY
4. 7.91 S.J.MASSIE 4. 7.91 J.GARDNER 22. 1.92 F.A.BACKHURST

EXPLODED VIEW APPL INST PRODUCT SPEC APPLICATION SPEC
576065 AI 8024

*** R E M A R K S

BASED ON 576009 REV F WITH CRIMP HEIGHTS FOR METRIC CABLE SIZES

PLEASE NOTE, IF A LUBRICATOR ASSEMBLY IS BEING USED ON THIS APPLICATOR
THE P/N (FOR REFERENCE PURPOSE) IS 576633-3. LUBRICATING OIL FOR THIS
ASSEMBLY IS P/N 576634-1.

+++ C R I M P I N G D A T A +++

	FROM	TO		FROM	TO	CRIMP	WIDTH	TYPE
							INCH	MM
APPL. WIRE RANGE			AWG	0.50-	1.50	SQMM	WIRE .090	2.29 F
APPL. INS RANGE	.091-	.118	INCH	2.30-	3.00	MM	INSUL .130	3.30 F
							OTHER	

STRIP LENGTH INCH MM

PAD/ITEM	PAD SIZE		C R I M P H E I G H T				W I R E S I Z E	
	INCH	MM	INCH	+/-	MM	+/-		
A	.2880	7.320	.072	.002	1.83	0.05	1.50	SQMM
B	.2950	7.490	.065	.002	1.65	0.05	1.00	SQMM
C	.2990	7.590	.061	.002	1.55	0.05	0.75	SQMM
D	.3020	7.670	.058	.002	1.47	0.05	0.50	SQMM

+++ TERMINALS APPLIED ON THIS APPLICATOR +++

PART	PART	WIRE RANGE	INSUL RANGE (DIA.)
NUMBER	DESCRIPTION	FROM TO	FROM TO
150628	.180 DIA.SHUR PLUG RECPT		
150639	.180 DIA.SHUR PLUG RECPT		
152403	.180 DIA.SHUR PLUG RECPT		
152404	.180 DIA.SHUR PLUG RECPT		

REVISION	REVISION RECORD	DATE	BY	ECN
1	AS DRAWN	04.07.91	SJM	
O	RELEASE FOR PRODUCTION	22.01.92	SJM	T2634

**** P A R T S L I S T ****

ITEM	PART NUMBER	DESCRIPTION	QTY	REMARKS
001	453804-5	CRIMPER, WIRE (.090" 'F')	1	RECOMMENDED WEARING SPARE

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ITEM	PART NUMBER	DESCRIPTION	QTY	REMARKS
002	690407-7	CRIMPER SPACER	1	
003	690403-9	CRIMPER, INSUL. ('F')	1	RECOMMENDED WEARING SPARE
004	238009-1	BLOCK, CRIMPER SPACER	1	
005	1- 240641-5	SLUG BLADE SPACER	1	
006	690478-5	HOLD DOWN	1	
007	1- 240651-2	BLADE,SLUG	1	RECOMMENDED WEARING SPARE
008	240693-9	ANVIL	1	RECOMMENDED WEARING SPARE
009	240833-8	PLATE,REAR SHEAR	1	RECOMMENDED WEARING SPARE
010	240645-8	SHEAR PLATE SPACER	2	
011	240644-1	PLATE, REAR SHEAR	1	RECOMMENDED WEARING SPARE
012	23846-2	HOLD DOWN SPRING	1	
013	690480-1	SPRING SPACER	1	
014	690481-4	HOLD DOWN SPACER	1	
016	2- 22287-9	EXT.SPRING(.25 OD X 2.5L)	1	PART OF BASIC APPLICATOR
017	238008-1	SPRING ANCHOR	1	PART OF BASIC APPLICATOR
018	454204-3	GUIDE,STRIP	1	
019	454204-3	GUIDE,STRIP	1	
020	240637-1	DRAG, TERMINAL	1	PART OF BASIC APPLICATOR
021	576160-1	LEVER, DRAG	1	PART OF BASIC APPLICATOR
022	7- 22282-5	COMP.SPRING(.36 OD X2.0L)	1	PART OF BASIC APPLICATOR
023	240825-2	PLATE,STRIP HOLD DOWN	1	
024	576165-5	STRIP GUIDE PLATE	1	
025	240647-1	BASE BLOCK	1	PART OF BASIC APPLICATOR
026	576146-1	PLATE, BASE	1	PART OF BASIC APPLICATOR
027	240639-1	STRIPPER	1	
030	576156-1	SPACER, ANCHOR	1	PART OF BASIC APPLICATOR
032	576619-3	SPACER, STRIPPER	1	
035	576187-1	POST, RAM MOUNTING	1	PART OF BASIC APPLICATOR
036	22480-5	WAVE SPR.WASHER (.650"ID)	1	PART OF BASIC APPLICATOR
037	7- 576256-6	DISC, WIRE	1	REWORK FROM BASIC PART
038	690142-1	DISC (INS CRIMP ADJ)	1	PART OF BASIC APPLICATOR
039	690170-1	SPRING, COMPRESSION	2	PART OF BASIC APPLICATOR
040	23241-6	BALL, STEEL	2	PART OF BASIC APPLICATOR
042	690124-1	WASHER, RAM	1	PART OF BASIC APPLICATOR
043	576122	WASHER, LAMINATED	1	PART OF BASIC APPLICATOR
044	576173-2	RAM	1	PART OF BASIC APPLICATOR
045	690191-1	PLUG, NYLON	1	PART OF BASIC APPLICATOR
046	576192-1	BLOCK, INSUL.ADJ.	1	PART OF BASIC APPLICATOR
047	22353-8	SLT.HD.SHLD.SC(.187X.250)	1	PART OF BASIC APPLICATOR
048	238015-1	CAM (EARLY,POST-FEED)	1	PART OF BASIC APPLICATOR
049	7- 21002-9	BUT.HD.SCR(5/16UNF X 1.0)	1	PART OF BASIC APPLICATOR
052	576119-1	LEVER, TERMINAL FEED	1	PART OF BASIC APPLICATOR
053	576123	FEED FINGER	1	PART OF BASIC APPLICATOR
054	691499-1	SPRING, FEED FINGER	1	PART OF BASIC APPLICATOR

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ITEM	PART NUMBER	DESCRIPTION	QTY	REMARKS
055	240624-1	PIN, FEED FINGER	1	PART OF BASIC APPLICATOR
058	576116-2	HOUSING, LDEF APPLICATOR	1	PART OF BASIC APPLICATOR
059	240621-1	CAP, RAM	1	PART OF BASIC APPLICATOR
061	454398-1	ROD, FEED	1	PART OF BASIC APPLICATOR
062	240658-1	ROLLER, CAM	1	PART OF BASIC APPLICATOR
063	576171-4	PIN, CAM ROLLER	1	PART OF BASIC APPLICATOR
064	240632-1	SCREW, ADJUSTMENT	1	PART OF BASIC APPLICATOR
065	576121	PIVOT BLOCK	1	PART OF BASIC APPLICATOR
066	576160-9	LEVER, INTERMEDIATE	1	PART OF BASIC APPLICATOR
067	576193-1	BUSHING	1	PART OF BASIC APPLICATOR
068	576120	SHAFT, PIVOT	1	PART OF BASIC APPLICATOR
069	576209-1	PLATE, ADJUSTING	1	PART OF BASIC APPLICATOR
070	22594-8	HEX.NUT(JAM) (1/2-20UNF)	1	PART OF BASIC APPLICATOR
071	690517-1	SPACER, ADJ.PLATE	1	PART OF BASIC APPLICATOR
072	576170-1	SPRING ASSIST	2	PART OF BASIC APPLICATOR
101	3- 21000-5	SOC.CAP SCR.(10UNFX.500L)	1	PART OF BASIC APPLICATOR
102	3- 21000-9	SOC.CAP SCR.(10UNFX1.00L)	2	PART OF BASIC APPLICATOR
103	4- 21000-1	SOC.CAP SCR.(10UNFX1.50L)	1	PART OF BASIC APPLICATOR
104	3- 21000-6	SOC.CAP SCR.(10UNFX.625L)	2	PART OF BASIC APPLICATOR
105	3- 21000-9	SOC.CAP SCR.(10UNFX1.00L)	1	PART OF BASIC APPLICATOR
106	3- 21000-7	SOC.CAP SCR.(10UNFX.750L)	1	
107	3- 21000-9	SOC.CAP SCR.(10UNFX1.00L)	1	
108	4- 21000-0	SOC.CAP SCR.(10UNFX1.25L)	1	PART OF BASIC APPLICATOR
109	2- 21000-9	SOC.CAP SCR.(8UNC X.750L)	1	
110	2- 21000-9	SOC.CAP SCR.(8UNC X.750L)	2	
111	2- 21000-8	SOC.CAP SCR.(8UNC X.625L)	2	
112	2- 21000-6	SOC.CAP SCR.(8UNC X.375L)	1	
113	2- 21002-2	BUT.HD.SCR.(8UNC X .500L)	2	
114	3- 21016-1	RD.HD.SCREW(6UNC X 1.25L)	1	PART OF BASIC APPLICATOR
115	2- 21000-6	SOC.CAP SCR.(8UNC X.375L)	1	
116	3- 21002-3	BUT.HD.SCR.(1/4UNC X.50L)	2	PART OF BASIC APPLICATOR
117	3- 21002-3	BUT.HD.SCR.(1/4UNC X.50L)	4	PART OF BASIC APPLICATOR
118	2- 21002-6	BUT.HD.SCR.(10UNF X.375L)	2	PART OF BASIC APPLICATOR
119	2- 21002-1	BUT.HD.SCR.(8UNC X .375L)	1	PART OF BASIC APPLICATOR
121	1- 21000-8	SOC.CAP SCR.(6UNC X.250L)	2	PART OF BASIC APPLICATOR
123	21009-2	S/L SET SCR(1/4UNC X.25L)	1	PART OF BASIC APPLICATOR
124	3- 21000-4	SOC.CAP SCR.(10UNFX.375L)	1	PART OF BASIC APPLICATOR
126	21018-7	HEX.NUT (10-32UNF)	1	PART OF BASIC APPLICATOR
128	21018-5	HEX.NUT (6-32UNC)	1	PART OF BASIC APPLICATOR
130	21024-5	SPRING LOCK WASHER(NO.10)	4	PART OF BASIC APPLICATOR
131	21057-5	SPRING LOCK WASHER(NO.10)	2	PART OF BASIC APPLICATOR
132	21057-5	SPRING LOCK WASHER(NO.10)	2	PART OF BASIC APPLICATOR
133	21057-4	SPRING LOCK WASHER (NO.8)	5	
134	21057-4	SPRING LOCK WASHER (NO.8)	2	PART OF BASIC APPLICATOR

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ITEM	PART NUMBER	DESCRIPTION	QTY	REMARKS
135	21057-4	SPRING LOCK WASHER (NO.8)	2	PART OF BASIC APPLICATOR
136	21024-5	SPRING LOCK WASHER (NO.10)	1	PART OF BASIC APPLICATOR
138	2- 21030-2	DOWEL PIN (.2500 X.750LG)	2	PART OF BASIC APPLICATOR
139	1- 21030-7	DOWEL PIN (.1875 X 1.5LG)	1	PART OF BASIC APPLICATOR
140	1- 21030-3	DOWEL PIN (.1875 X.750LG)	1	PART OF BASIC APPLICATOR
143	5- 21028-1	SLTD.SPR.PIN(.125 X.500L)	2	PART OF BASIC APPLICATOR
147	21004-5	SOC.HD.SHL.D.SCR (1/4X1.0L)	1	PART OF BASIC APPLICATOR
148	5- 21004-7	SOC.HD.SHL.D.SCR (1/4X.25L)	1	PART OF BASIC APPLICATOR
151	21055-6	FLAT WASHER (NO.8)	1	PART OF BASIC APPLICATOR
155	21045-3	EXT.CIRCLIP (.161" I.D.)	2	PART OF BASIC APPLICATOR
164	458109-1	WASHER, SPECIAL,ADJ.PLATE	1	PART OF BASIC APPLICATOR
165	576634-4	SPLIT RING	1	PART OF BASIC APPLICATOR

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