

8

7

6

5

4

3

2

1

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PART NUMBER

REV

FIRST USED

1855522-1

A

122500-1

T-UNIT

1855522-2

A

680017-4

K-UNIT

1855522-3

A

354500-1

G-UNIT

1855522-4

A

122500-1

T-UNIT

1855522-5

A

ARA APPL

AMP ARA

CRIMPING DATA

PAD LETTER

CRIMP HEIGHT

WIRE SIZE

REF SETTING

TERMINAL P/N

520963

521547

A

.073

#14

A5

521011

521848

B

.068

2 #18

B1

521081

521997

C

.064

#16

C2

521113

1969104

D

.058

#18

D3

521114

1969206

CRIMP

SIZE

TYPE

FEED

521367

1969447

WIRE

.110

F

.760

521094

-

INS.

.180

F

521567

-

INSULATION RANGE

WIRE RANGE

.120-.170

18-14

AI SHEET 8095 & 8098

TERM APPL SPEC

114-2124

1

2

3

4

5

6

7

8

9

10

RECOMMENDED SPARE PARTS

ITEMS NOT SHOWN

TOL ±.25

TO RUN THIS APPLICATOR ON THE AMPOMATOR SEE DOC. PACKAGE ITEM 146.

USE SEALANT PN 1-23419-5 AS SHOWN

AFTER QUALIFICATION , DRILL AND PIN ITEM 2 TO ITEM 1 USING ITEM 169, 2 PLACES. (-4 ONLY)

GREASE LIGHTLY ITEMS 8 AND 9.

CANNOT RUN 2 WIRES ON LEADMAKER.

SPRING LOADED TONKER(PN 354853-1) MUST BE USED WHEN RUNNING APPLICATORON LEADMAKER.

1

1

1

1

1

-

879103-3

FINE ADJUST HEAD ASSEMBLY

139

138

137

136

135

134

133

132

131

130

129

128

127

126

125

124

123

122

121

120

119

118

117

116

115

114

113

112

111

110

109

108

107

106

105

104

103

102

101

100

99

98

97

96

95

94

93

92

91

90

89

88

87

86

85

84

83

82

81

80

79

78

77

76

75

74

73

72

71

70

1

1

1

1

1

-

469367-8

WASHER, RAM

135

1

1

1

1

1

-

690125-1

WASHER, LAMINATED

134

1

1

1

1

1

-

21009-2

SCR., SOC SET 1/4-20 X .25 LG

133

1

1

1

1

1

-

690191-1

PLUG, NYLON

132

1

1

1

1

1

-

461690-1

SPACER

131

-

-

-

1

-

-

692655-1

VALVE ASSY

129

4

4

4

4

4

-

2-21002-9

SCR. BUT HD 10-32 X .75

128

2

2

2

2

2

-

3-21000-7

SCR. SOC HD 10-32 X .75

127

1

1

1

1

1

-

852224-1

FINGER, FEED

126

1

1

1

1

1

-

461062-6

FEED FINGER ASSY

125

1

1

1

1

1

-

3-21001-4

SCREW, SOC HD CP 3/8-16 X .88 LG

124

1

1

1

1

1

-

852289-1

AIR FEED ASSY

123

1

1

1

1

1

-

21024-8

WASHER, LOCK, .38

122

2

2

2

2

2

-

1-23030-2

SCR, SOC. HD. 8-32X.75 LOK-WEL

120

1

1

1

1

1

-

852253-1

BLADE, SLUG

118

1

1

1

1

1

-

455888-8

SPACER, CRIMPER

102

2

2

2

2

2

-

3-21000-5

SCR. SOC HD 10-32 X .50

101

1

1

1

1

1

-

454220-1

CAP, RAM

100

1

1

1

1

1

-

3-456408-3

CRIMPER, WIRE

99

1

1

1

1

1

-

2-683453-6

CRIMPER, INS "F"

98

1

1

1

1

1

-

238009-1

BLOCK, CRIMPER SPACER

97

1

1

1

1

1

-

1-455888-6

SPACER, CRIMPER

96

1

1

1

1

1

-

7-21002-7

SCR., BUT. HD. 5/16 UNF-24 X .75

95

1

-

-

-

-

-

354385-3

PNEUMATIC ASSY

94

1

1

1

1

1

-

1-22183-7

PIN, GROOVE TYP 67 .125 DIA X .63

93

1

1

1

1

1

-

2-22286-2

SPRING, EXT. LE-031B-2

92

1

1

1

1

1

-

1-21919-1

PIN, DOWEL .094 DIA X .375

91

1

1

1

1

1

-

852281-2

ROLLER

90

-

1

1

1

1

-

354385-2

PNEUMATIC ASSY

89

1

1

1

1

1

-

852287-1

PLATE, RETAINER

88

1

1

1

1

1

-

852286-1

LATCH, INSERT

87

2

2

2

2

2

-

852521-1

PIN, DOWEL MOD. .094 DIA X .49

86

1

1

1

1

1

-

852284-1

ARM, LATCH

85

1

1

1

1

1

-

1-21030-7

PIN, DOWEL .188 DIA X 1.50

84

5

5

5

5

5

-

22733-3

SCR, BUT HD CP 6-32 X .25 LOK-WEL

71

-5

-4

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY

REQD

PER

ASSY

PARTS LIST

1

1

1

1

1

-

852248-1

STRIPPER

70

1

1

1

1

1

-

852245-1

CAM, INSERT

69

1

1

1

1

1

-

852246-1

CAM, VALVE

68

1

1

1

1

1

-

856287-1

RAM

65

-

-

1

-

1

-

22374-7

EXHAUST, QUICK

63

-

-

1

-

1

-

22304-1

NIPPLE, HEX 1/8 NPT

62

1

1

1

1

1

-

1-23619-6

PIN, GROOVED .188 DIA

61

1

1

1

1

1

-

852298-1

LINK

60

4

4

4

4

4

-

21045-3

CRESCENT RING

59

1

1

1

1

1

-

4-23619-0

PIN, GROOVED, .188 DIA

58

1

1

1

1

1

-

852296-1

CLEVIS

57

5

5

5

5

5

-

6-21002-1

SCR, BHC 10-24 X .25

55

1

1

1

1

1

-

852323-2

MOUNT, AIR CYL.

53

1

1

1

1

1

-

852297-1

ARM, PIVOT

52

1

1

1

1

1

-

856265-1

ANVIL

51

1

1

1

1

1

-

985314-1

AIR CYL., 3/4 BORE X 7/16 ST.

50

1

1

1

1

1

-

852295-1

ROD, BACKUP

49

1

1

1

1

1

-

21021-4

NUT, FLEXLOC 10-32

47

1

1

1

1

1

-

852294-1

BACKUP, TERMINAL .160

46

1

1

1

1

1

-

852294-2

BACKUP, TERMINAL .140

45

3

3

3

3

3

-

21899-2

WASHER, FLAT

44

1

1

1

1

1

-

852294-3

BACKUP, TERMINAL .120

43

1

1

1

1

1

-

852294-4

BACKUP, TERMINAL .187

41

1

1

1

1

1

-

852250-1

GUIDE, FRONT STRIP

40

2

2

2

2

2

-

22354-7

STUD, 8-32

39

1

1

1

1

1

-

852251-2

DRAG

38

2

2

2

2

2

-

2-22280-9

SPRING, COMP. LC-032C-6

37

2

2

2

2

2

-

21021-3

NUT, FLEXLOC 8-32

36

1

1

1

1

1

-

90594-1

GUIDE, REAR STRIP

35

4

4

4

4

4

-

1-21899-3

WASHER, FLAT #8

34

1

1

1

1

1

-

90591-1

SHEAR, LEFT

32

1

1

1

1

1

-

853981-1

SHEAR, RIGHT

30

4

4

4

4

4

-

2-21002-2

SCR., BUT. HD. 8-32X.50

28

1

1

1

1

1

-

856231-1

PLATE, STRIP GUIDE

27

4

4

4

4

4

-

23030-2

SCR. SOC. HD. 6-32X.38 LOK-WEL

21

2

2

2

2

2

-

21026-3

WASHER, LOCK #8

18

13

13

13

13

13

-

2-21002-1

SCR., BHC. 8-32X.38

17

1

1

1

1

1

-

354993-1

AIR CYL 1 1/8 X .63

13

1

1

1

1

1

-

5-21028-1

PIN, SPRING .125 DIA x .50

11

1

1

1

1

1

-

1-23470-7

SPRING, COMP. LC-035C-19

10

1

1

1

1

1

-

90777-1

GIB, HOUSING

9

1

1

1

1

1

-

318198-1

INSERTOR, POD

8

1

1

1

1

1

-

22733-8

SCR., BUT. HD. 8-32X.38

7

1

1

1

1

1

-

90775-1

HOUSING, INSERT SLIDE

6

1

1

1

1

1

-

1338955-1

HOLDDOWN, SPRING

4

3

3

3

3

3

-

2-22733-8

SCR. BUT HD 1/4-20 X .62

3

1

1

1

1

1

-

314866-2

PLATE, BASE

2

1

1

1

1

1

-

852221-1

HOUSING, APPLICATOR

1

-5

-4

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY

REQD

PER

ASSY

PARTS LIST

1

1

1

1

1

-

879103-3

FINE ADJUST HEAD ASSEMBLY

139

138

137

136

135

134

133

132

131

130

129

128

127

126

125

124

123

122

121

120

119

118

117

116

115

114

113

112

111

110

109

108

107

106

105

104

103

102

101

100

99

98

97

96

95

94

93

92

91

90

89

88

87

86

85

84

83

82

81

80

79

78

77

76

75

74

73

72

71

70

1

1

1

1

1

-

469367-8

WASHER, RAM

135

1

1

1

1

1

-

690125-1

WASHER, LAMINATED

134

1

1

1

1

1

-

21009-2

SCR., SOC SET 1/4-20 X .25 LG

133

1

1

1

1

1

-

690191-1

PLUG, NYLON

132

1

1

1

1

1

-

461690-1

SPACER

131

-

-

-

1

-

-

692655-1

VALVE ASSY

129

4

4

4

4

4

-

2-21002-9

SCR. BUT HD 10-32 X .75

128

2

2

2

2

2

-

3-21000-7

SCR. SOC HD 10-32 X .75

127

1

1

1

1

1

-

852224-1

FINGER, FEED

126

1

1

1

1

1

-

461062-6

FEED FINGER ASSY

125

1

1

1

1

1

-

3-21001-4

SCREW, SOC HD CP 3/8-16 X .88 LG

124

1

1

1

1

1

-

852289-1

AIR FEED ASSY

123

1

1

1

1

1

-

21024-8

WASHER, LOCK, .38

122

2

2

2

2

2

-

1-23030-2

SCR, SOC. HD. 8-32X.75 LOK-WEL

120

1

1

1

1

1

-

852253-1

BLADE, SLUG

118

1

1

1

1

1

-

455888-8

SPACER, CRIMPER

102

2

2

2

2

2

-

3-21000-5

SCR. SOC HD 10-32 X .50

101

1

1

1

1

1

-

454220-1

CAP, RAM

100

1

1

1

1

1

-

3-456408-3

CRIMPER, WIRE

99

1

1

1

1

1

-

2-683453-6

CRIMPER, INS "F"

98

1

1

1

1

1

-

238009-1

BLOCK, CRIMPER SPACER

97

1

1

1

1

1

-

1-455888-6

SPACER, CRIMPER

96

1

1

1

1

1

-

7-21002-7

SCR., BUT. HD. 5/16 UNF-24 X .75

95

1

-

-

-

-

-

354385-3

PNEUMATIC ASSY

94

1

1

1

1

1

-

1-22183-7

PIN, GROOVE TYP 67 .125 DIA X .63

93

1

1

1

1

1

-

2-22286-2

SPRING, EXT. LE-031B-2

92

1

1

1

1

1

-

1-21919-1

PIN, DOWEL .094 DIA X .375

91

1

1

1

1

1

-

852281-2

ROLLER

90

-

1

1

1

1

-

354385-2

PNEUMATIC ASSY

89

1

1

1

1

1

-

852287-1

PLATE, RETAINER

88

1

1

1

1

1

-

852286-1

LATCH, INSERT

87

2

2

2

2

2

-

852521-1

PIN, DOWEL MOD. .094 DIA X .49

86

1

1

1

1

1

-

852284-1

ARM, LATCH

85

1

1

1

1

1

-

1-21030-7

PIN, DOWEL .188 DIA X 1.50

84

5

5

5

5

5

-

22733-3

SCR, BUT HD CP 6-32 X .25 LOK-WEL

71

-5

-4

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY

REQD

PER

ASSY

PARTS LIST

1

1

1

1

1

-

852248-1

STRIPPER

70

1

1

1

1

1

-

852245-1

CAM, INSERT

69

1

1

1

1

1

-

852246-1

CAM, VALVE

68

1

1

1

1

1

-

856287-1

RAM

65

-

-

1

-

1

-

22374-7

EXHAUST, QUICK

63

-

-

1

-

1

-

22304-1

NIPPLE, HEX 1/8 NPT

62

1

1

1

1

1

-

1-23619-6

PIN, GROOVED .188 DIA

61

1

1

1

1

1

-

852298-1

LINK

60

4

4

4

4

4

-

21045-3

CRESCENT RING

59

1

1

1

1

1

-

4-23619-0

PIN, GROOVED, .188 DIA

58

1

1

1

1

1

-

852296-1

CLEVIS

57

5

5

5

5

5

-

6-21002-1

SCR, BHC 10-24 X .25

55

1

1

1

1

1

-

852323-2

MOUNT, AIR CYL.

53

1

1

1

1

1

-

852297-1

ARM, PIVOT

52

1

1

1

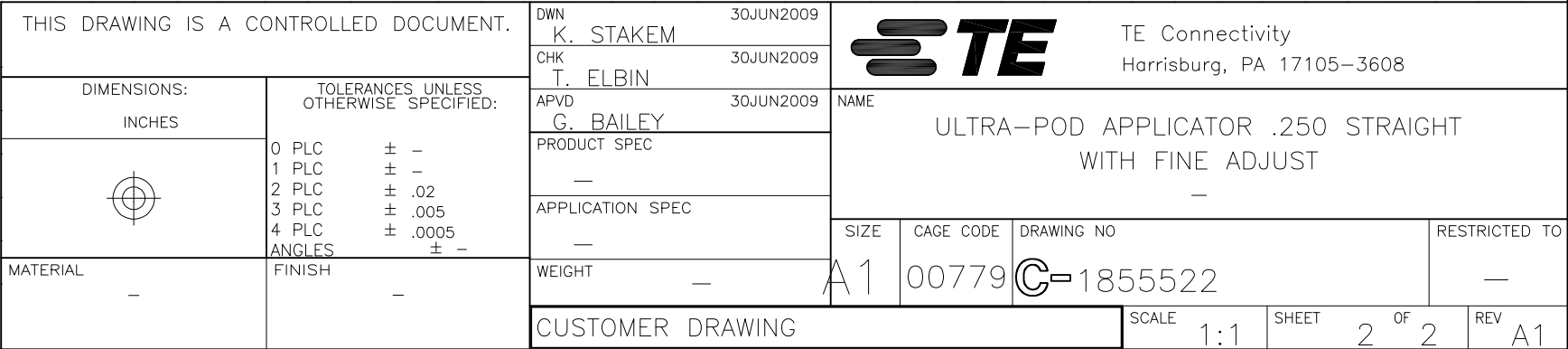
1

1

-

856265-1

ANVIL



Mouser Electronics

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