

8

7

6

5

4

3

2

1

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PART NUMBER

REV

FIRST USED

466083-5

J

565435-5

466083-6

J

354500-1

MACHINE FRAME (REF)

RAM RETAINING PLATE (REF)

GUARD BRKT (REF)

AMP-O-ELECTRIC™ TERM GUARD

MACHINE GUARD (REF)

G TERMINATOR GUARD

TERMINAL NAME: RECEPTACLE, FASTON, FLAG, REVERSIBLE, .250 SERIES

60764

PAD LTR

CRIMP HEIGHT

WIRE SIZE

A

.068 ±.002 [1.73 ±0.05mm]

14

B

.062 ±.002 [1.57 ±0.05mm]

(1)18 & (1)20

C

.061 ±.002 [1.55 ±0.05mm]

16

D

.056 ±.002 [1.42 ±0.05mm]

18

CRIMP

SIZE

TYPE

RANGE

WIRE

.130 [3.30mm]

F

18-14

INSUL

.250 [6.35mm]

0

Ø170-.220

WIRE STRIP LENGTH

TERM APPL SPEC

FEED

APPL INSTRUCTION

SET UP GAGE

LAYOUT

.205-.235

114-2032

.937

408-8039

458638-1

-

LOC

DIST

REV

DATE

OWN

APVD

A

66

J

ECR-09-011710

5-2009

MY

TE

-5

BENCH MODEL K

AIR FEED

-6

BENCH MODEL G

AIR FEED

4

1

1

692655-5

AIR FEED VALVE ASSY

69

1

1

-

461690-2

SPACER, AIR FEED

68

-

REF

-

24042-2

VALVE, SHUT OFF

67

-

REF

-

692655-6

AIR FEED VALVE ASSY

66

1

1

-

460277-1

AIR FEED ASSY (1 INCH)

65

2

2

-

4-21000-1

SCR,SHC(10-32x1.50)AIR ASSY

64

-

-

-

-

-

63

-

-

-

-

-

62

-

-

-

-

-

61

1

-

-

692655-7

AIR FEED VALVE ASSY

60

1

1

-

454220-1

CAP, RAM

59

1

1

-

453736-1

HOUSING

58

-

-

-

-

-

57

-

-

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-

-

56

-

-

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55

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-

-

54

4

1

1

460680-2

FEED FINGER ASSY

53

-

-

-

-

-

52

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-

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-

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51

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50

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49

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48

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47

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-

-

-

-

46

1

1

-

690191-1

PLUG, NYLON

45

1

1

-

455674-1

RAM

44

1

1

-

690125-1

WASHER, LAMINATED

43

1

1

-

690124-9

WASHER, RAM

42

1

1

-

7-21002-9

BOLT, CRIMPER(5/16-24x1.00)

41

1

1

-

23241-6

BALL, STEEL

40

1

1

-

690170-1

SPRING, COMPRESSION

39

1

1

-

690142-1

DISC, INSULATION

38

1

1

-

354777-1

DISC, WIRE

37

1

1

-

22480-5

WASHER, SPRING

36

1

1

-

690212-1

POST, RAM

35

-

-

-

-

-

34

-

-

-

-

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33

-

-

-

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32

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31

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30

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-

-

29

1

1

-

690455-3

STRIPPER

27

1

1

-

455676-1

PLATE, BASE

26

2

2

-

22354-8

DRAG, STUD

25

1

1

-

455678-3

PLATE, STRIP GUIDE

24

1

1

-

240825-8

PLATE, STRIP HOLD DOWN

23

2

2

-

4-22281-1

SPRING, DRAG

22

-

-

-

-

-

21

1

1

-

454177-1

DRAG, STOCK

20

-

-

-

-

-

19

2

2

-

454204-4

GUIDE, STRIP (FRONT)

18

-

-

-

-

-

17

-

-

-

-

-

16

-

-

-

-

-

15

1

1

-

455888-1

SPACER, CRIMPER

14

1

1

-

690481-2

SPACER, HOLD DOWN

13

1

1

-

23846-1

SPRING, HOLD DOWN

12

1

1

-

1-240644-7

PLATE, REAR SHEAR

11

2

2

-

2-240645-4

SPACER, SHEAR PLATE

10

1

1

-

240642-2

PLATE, FRONT SHEAR

9

1

1

-

690946-4

ANVIL

8

1

1

-

1-240651-9

BLADE, SLUG

7

1

1

-

455892-8

HOLD DOWN, TERMINAL

6

1

1

-

4-240641-6

SPACER, SLUG BLADE

5

1

1

-

238009-7

SPACER, BLOCK CRIMPER

4

1

1

-

456135-1

CRIMPER, INSULATION

3

1

1

-

455888-4

SPACER, CRIMPER

2

1

1

-

2-1633588-1

CRIMPER, WIRE

1

1

RECOMMENDED SPARE PARTS.

2

GREASE LIGHTLY.

3

GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.

4

SEE DRAWING FOR COMPONENTS

5

ITEM 78 USED WITH G TERMINATOR ONLY.

6

REMOVE PIN AT ASSEMBLY.

7

APPLICATOR MUST FEED OFF INSULATION BARREL.

8

TERMINAL LUBRICANT IS RECOMMENDED.

2

2

-

354779-4

PIN, WIRE DISC (.3010)D

129

2

2

-

9-354778-1

PIN, WIRE DISC (.2950)C

128

2

2

-

8-354778-9

PIN, WIRE DISC (.2940)B

127

2

2

-

7-354778-7

PIN, WIRE DISC (.2880)A

126

1

1

-

986950-1

WASHER, FLAT PRECISION

125

1

1

-

217238-1

GENERAL INSTRUCTION PACKAGE

124

1

1

-

4088039

EF APPL INST 408-8039

123

-

-

-

-

-

122

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121

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120

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119

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118

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117

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116

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115

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-

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114

3

2

-

21024-5

WASHER,LOCK(#10)AIR ASSY

113

-

-

-

-

-

112

-

-

-

-

-

111

7

7

-

21024-4

WASHER,LOCK(NO.8)SHEAR BL

110

-

-

-

-

-

109

2

2

-

21018-4

NUT,HEX(4-40)DRAG

108

-

-

-

-

-

107

-

-

-

-

-

106

2

2

-

21022-2

NUT,HEX SL(8-32)DRAG STUD

105

-

-

-

-

-

104

-

-

-

-

-

103

2

2

-

2-21006-6

SCR,SKT SET(4-40x.62)DRAG

102

1

1

-

21009-2

SCR,SKT SET(1/4-20x.25 )RAM

101

2

2

-

21017-2

SCR,DRIVE(#2x.19)ID PLATE

100

-

-

-

-

-

99

1

1

-

461264-1

PLATE, IDENTIFICATION

98

-

-

-

-

-

97

-

-

-

-

-

96

2

2

-

2-21002-2

SCR,BHC(8-32x.50)STRIPPER

95

4

4

-

2-21002-9

SCR,BHC(10-32x.75)CAP

94

1

1

-

22733-8

SCR,BHC(8-32x.38 LW)ANVIL

93

4

4

-

3-21002-3

SCR,BHC(1/4-20x.50)ST GD PL

92

3

3

-

2-22733-8

SCR,BHC(1/4-20x.62)HSG

91

-

-

-

-

-

90

-

-

-

-

-

89

-

-

-

-

-

88

2

2

-

2-21000-8

SCR,SHC(8-32x.62)SLUG BLADE

87

3

3

-

2-21000-6

SCR,SHC(8-32x.38)STRIP GUIDE

86

2

2

-

2-21000-9

SCR,SHC(8-32x.75)R STRIP GUIDE

85

1

-

-

3-21000-7

SCR,SHC(10-32x.75)

84

-

-

-

-

-

83

-

-

-

-

-

82

-

-

-

-

-

81

2

2

-

3-21000-8

SCR,SHC(10-32x.88)SHEAR PL

80

-

1

-

455750-8

GUARD ASSY

79

REF

-

-

679532-1

INSERT, GUARD

78

1

-

-

465184-9

LUBRICATOR ASSY

77

-

-

-

-

-

76

-

-

-

-

-

75

1

1

-

690603-1

SPRING, ASSIST

74

1

1

-

23030-1

SCR,SKT CAP(6-32x.25)CP DSC

73

-

-

-

-

-

72

-

-

-

-

-

71

-6

-5

U/M

PART NO

DESCRIPTION

ITEM NO

QTY REQD PER ASSY

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R. KNEPPER 19JAN05

CHK R. KNEPPER 19JAN05

APVD T. ELBIN 19JAN05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .25

3 PLC ± -

4 PLC ± -

ANGLES FINISH

MATERIAL

FINISH

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

00779

466083

SCALE

SHEET 1 of 1

REV J

4805 (1/08)

22MAY2009 9:09am

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[466083-6](#)