

8

7

6

5

4

3

2

1

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LOC

DIST

REV

DATE

OWN

APVD

AC

ECR-08-012261

5-2008

MY

TE

PART NUMBER

REV

FIRST USED

853358-1

AC

-

CLS/AOM

853358-2

AC

-

K UNIT

853358-3

AC

-

G-TERM

853358-4

AC

-

LM-40

853358-5

AC

-

CLS/AOM

853358-6

AC

-

AMP ARA

1

RECOMMENDED SPARE PARTS.

2

ITEM NOT SHOWN. (SEE A.I.SHEET 8095)

3

TOL ±.25

4

THIS KIT IS REQUIRED TO RUN THIS APPLICATOR ON THE AMPOMATOR.

5

USE SEALANT PN 1-23419-5 AS SHOWN.

7

AFTER QUALIFICATION, DRILL AND PIN ITEM 2 TO ITEM 1 USING ITEM 172, 2 PLACES. (-4 & -5 ONLY)

8.

SPRING LOADED TONKER (P/N 354853-1) MUST BE USED WHEN RUNNING THE APPLICATOR ON A LEADMAKER.

1

2

2

2

2

2

2

-

986950-1

WASHER, FLAT PRECISION

182

2

2

2

2

2

2

2

-

2-354779-2

PIN, WIRE DISC (.3100)C

181

2

2

2

2

2

2

2

-

1-354779-6

PIN, WIRE DISC (.3070)B

180

2

2

2

2

2

2

2

-

354779-1

PIN, WIRE DISC (.2995)A

179

-

-

1

-

-

-

-

-

852289-3

AIR FEED ASSY

178

-

-

1

-

-

-

-

-

23054-1

VALVE, FLOW CONTROL

177

-

-

-

REF

-

-

-

-

679532-1

GUARD, INSERT

176

2

2

2

2

2

2

2

-

21026-4

WASHER, STAR

175

174

173

-

2

2

-

-

-

-

-

21029-5

PIN, SLOTTED SPRING

172

2

2

2

2

2

2

2

-

21017-2

SCR.,DRIVE 2 X.19

171

1

1

1

1

1

1

1

-

461264-1

TAG, IDENTIFICATION

170

REF

REF

REF

REF

-

REF

-

-

852918-1

KIT,A.O.M.

169

-

-

-

-

1

-

-

-

28582-1

LUBRICATOR

168

-

-

-

-

2

-

-

-

22311-2

NIPPLE

167

-

-

-

-

1

-

-

-

28580-1

FILTER, MINATURE

166

-

-

-

-

1

-

-

-

23791-2

TEE, FEMALE BRANCH

165

-

-

-

-

1

-

-

-

22307-1

BUSHING, PIPE FITTING

164

163

162

2

2

2

2

1

2

-

26108-1

BODY,QUICK CONNECT

161

2

2

2

2

1

2

-

19832-1

TIE,WIRE

160

159

158

2

2

2

2

2

2

-

4-21000-3

SHCS, 10-32 X 2.00

157

2

2

2

2

2

2

-

21024-5

WASHER, LOCK, #10

156

155

68

68

87

68

68

68

IN

27319-4

TUBING,NYLON .250 DIA

154

2

2

2

2

1

2

-

23238-1

INSERT,COUPLING

153

152

-

-

-

-

1

-

-

-

455755-8

GUARD ASS'Y

151

150

1

1

1

1

1

1

-

1-21018-6

NUT, HEX, 5/16-24

149

-

-

-

1

-

1

-

22374-7

VALVE, QUICK EXHAUST

148

147

146

1

1

1

1

1

1

-

21007-8

SCR,SOC,SET(1/4-20X.63)

145

1

1

1

1

1

1

-

459610-3

MOUNT,FEED BRACKET

144

1

1

1

1

1

1

-

23241-6

BALL,STEEL

143

1

1

1

1

1

1

-

690603-1

SPRING,ASSIST

142

1

1

1

1

1

1

-

690170-1

SPRING, COMPRESSION

141

-6

-5

-4

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY

REQD

PER

ASSY

PARTS LIST

1

1

1

1

1

1

-

23030-1

SCR,SOC HD CAP 6-32 X .25 LG

140

1

1

1

1

1

1

-

690212-1

POST, RAM

139

1

1

1

1

1

1

-

22480-5

WASHER, SPRING

138

1

1

1

1

1

1

-

354777-1

DISC,WIRE

137

1

1

1

1

1

1

-

690142-1

DISC, INSULATION

136

1

1

1

1

1

1

-

690124-7

WASHER, RAM

135

1

1

1

1

1

1

-

690125-1

WASHER,LAMINATED

134

1

1

1

1

1

1

-

21009-2

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

133

1

1

1

1

1

1

-

690191-1

PLUG,NYLON

132

1

1

1

1

1

1

-

461690-1

SPACER

131

130

-

-

-

-

1

-

-

-

692655-1

VALVE ASSY

129

4

4

4

4

4

4

-

2-21002-9

SCR., BUT HD 10-32 x .75

128

2

2

2

2

2

2

-

3-21000-6

SCR., SOC HD 10-32 x .62

127

1

1

1

1

1

1

-

853521-1

PAWL,FEED

126

1

1

1

1

1

1

-

461062-6

FEED FINGER ASSY

125

1

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

1

-

21024-8

WASHER, LOCK, .38

122

121

2

2

2

2

2

2

-

1-23030-2

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

120

1

1

1

1

1

1

-

853516-1

BLADE, SLUG

119

118

117

116

115

114

113

112

111

1

1

1

1

-

1

-

22311-1

NIPPLE, 1/8 CLOSE

110

1

1

1

1

-

1

-

23054-1

VALVE,FLOW CONTROL

109

108

107

106

105

104

1

1

1

1

1

1

-

455888-8

SPACER, CRIMPER

103

1

1

1

1

1

1

-

455888-4

SPACER, CRIMPER

102

2

2

2

2

2

2

-

3-21000-5

SCR.,SOC HD 10-32 UNF X .50

101

1

1

1

1

1

1

-

454220-1

CAP, RAM

100

1

1

1

1

1

1

-

4-456406-7

CRIMPER, WIRE

99

1

1

1

1

1

1

-

4-683453-5

CRIMPER,INS "F"

98

1

1

1

1

1

1

-

238009-8

BLOCK, CRIMPER SPACER

97

96

1

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

-

1-22183-7

PIN, GROOVE TYP 67 .125 DIA X .63

93

1

1

1

1

1

1

-

2-22286-2

SPRING, EXT. LE-031B-2

92

1

1

1

1

1

1

-

1-21919-1

PIN,DOWEL .094 DIA X .375

91

1

1

1

1

1

1

-

852281-2

ROLLER

90

-

1

1

1

1

1

-

354385-2

PNEUMATIC ASSY

89

1

1

1

1

1

1

-

852287-1

PLATE, RETAINER

88

1

1

1

1

1

1

-

852286-1

LATCH, INSERT

87

2

2

2

2

2

2

-

852521-1

PIN, DOWEL MOD. .094 DIA X .49

86

1

1

1

1

1

1

-

852284-1

ARM, LATCH

85

1

1

1

1

1

1

-

1-21030-7

PIN, DOWEL .188 DIA X 1.50

84

83

82

81

2

2

2

2

2

2

-

980282-3

CONNECTOR, MALE 1/8NPT X .25

80

79

3

3

3

3

2

3

-

980285-2

ELBOW,MALE,SWIVEL 1/8 X .25T

78

77

76

75

1

1

1

1

1

1

-

852247-2

SLIDE,STRIPPER

74

1

1

1

1

1

1

-

4-22279-9

SPRING, COMP. LC-026B-9

73

72

5

5

5

5

5

5

-

1-21002-6

SCR,SOC HD CP 6-32 X .25

71

-6

-5

-4

-3

-2

-1

U/M

PART NO

DESCRIPTION

ITEM NO

QTY

REQD

PER

ASSY

PARTS LIST

1

1

1

1

1

1

-

852248-3

STRIPPER

70

1

1

1

1

1

1

-

852245-1

CAM, INSERT

69

68

1

1

1

1

1

1

-

852246-1

CAM,VALVE

67

66

1

1

1

1

1

1

-

856287-2

RAM

65

64

63

62

1

1

1

1

1

1

-

1-23619-6

PIN,GROOVED .188 DIA

61

1

1

1

1

1

1

-

852298-1

LINK

60

4

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

1

-

852296-1

CLEVIS

57

56

5

5

5

5

5

5

-

6-21002-1

SCR., BUT HD 10-24 X .25

55

54

1

1

1

1

1

1

-

852323-1

MOUNT,AIR CYL.

53

1

1

1

1

1

1

-

852297-1

ARM,PIVOT

52

1

1

1

1

1

1

-

354403-1

ANVIL

51

1

1

1

1

1

1

-

985314-1

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

50

1

1

1

1

1

1

-

852295-1

ROD,BACKUP

49

48

1

1

1

1

1

1

-

21021-4

NUT,FLEXLOC 10-32

47

1

1

1

1

1

1

-

679166-1

BACKUP,TERMINAL

46

1

1

1

1

1

1

-

679166-2

BACKUP,TERMINAL

45

3

3

3

3

3

3

-

21899-2

WASHER #10

44

1

1

1

1

1

1

-

679166-3

BACKUP,TERMINAL

43

42

41

1

1

1

1

1

1

-

679157-1

GUIDE,FRONT STRIP

40

2

2

2

2

2

2

-

22354-7

STUD,8-32

39

1

1

1

1

1

1

-

852251-2

DRAG

38

2

2

2

2

2

2

-

2-22280-9

SPRING, COMP. LC-032C-6

37

2

2

2

2

2

2

-

21021-3

NUT,FLEXLOC 8-32

36

1

1

1

1

1

1

-

679158-1

GUIDE, REAR STRIP

35

4

4

4

4

4

4

-

1-21899-3

WASHER, FLAT, #8

34

33

1

1

1

1

1

1

-

314864-1

SHEAR, LEFT

32

31

1

1

1

1

1

1

-

853515-1

SHEAR, RIGHT

30

29

2

2

2

2

2

2

-

2-21002-2

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

28

1

1

1

1

1

1

-

856231-1

PLATE, STRIP GUIDE

27

-

-

-

1

-

1

-

22304-1

NIPPLE, HEX, 1/8 X 1/8

26

25

24

23

22

4

4

4

4

4

4

-

23030-2

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

21

20

19

2

2

2

2

2

2

-

21026-3

WASHER, EXT LOCKING, #8

18

14

14

14

14

14

14

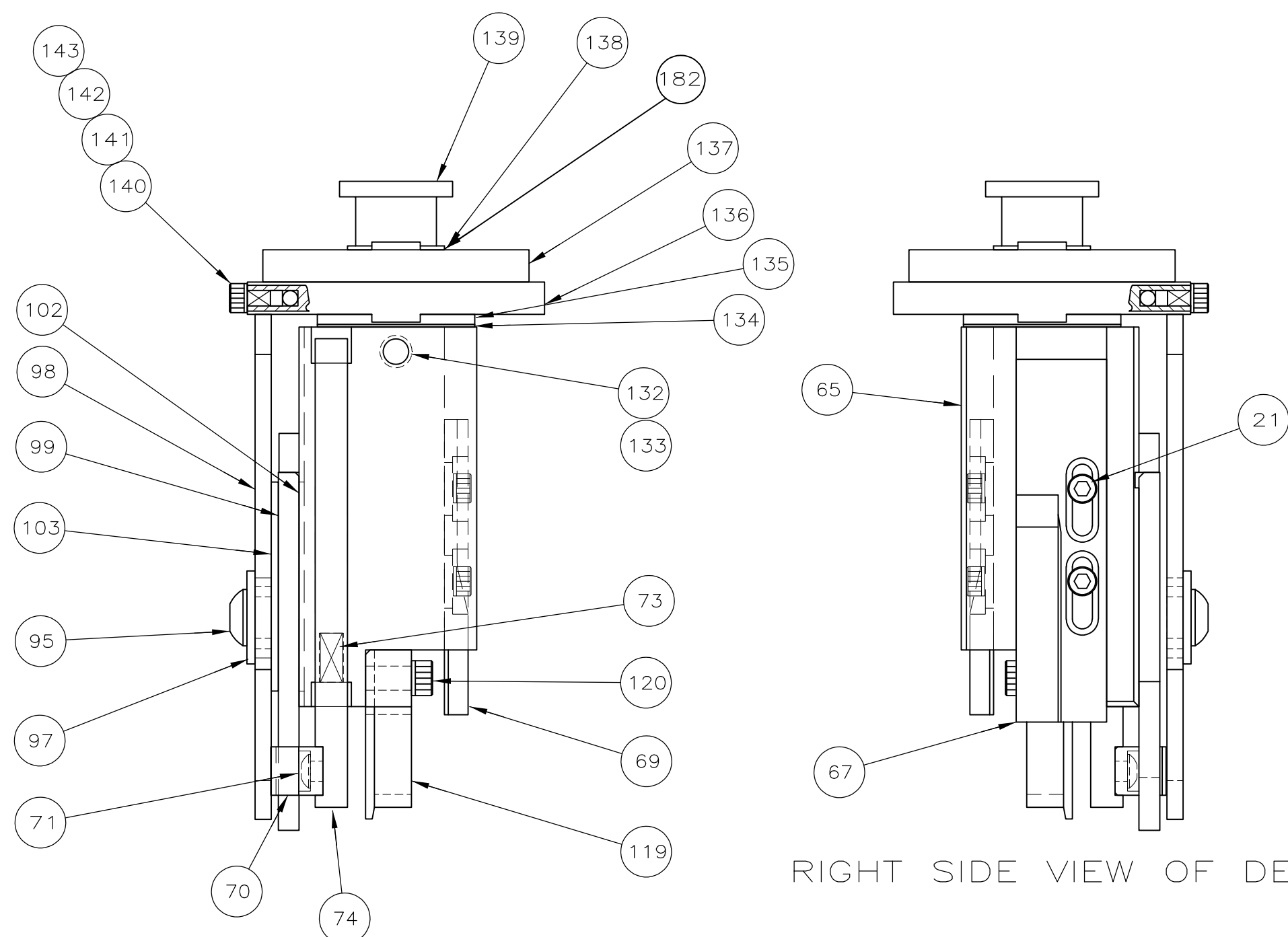
-

2-21002-1

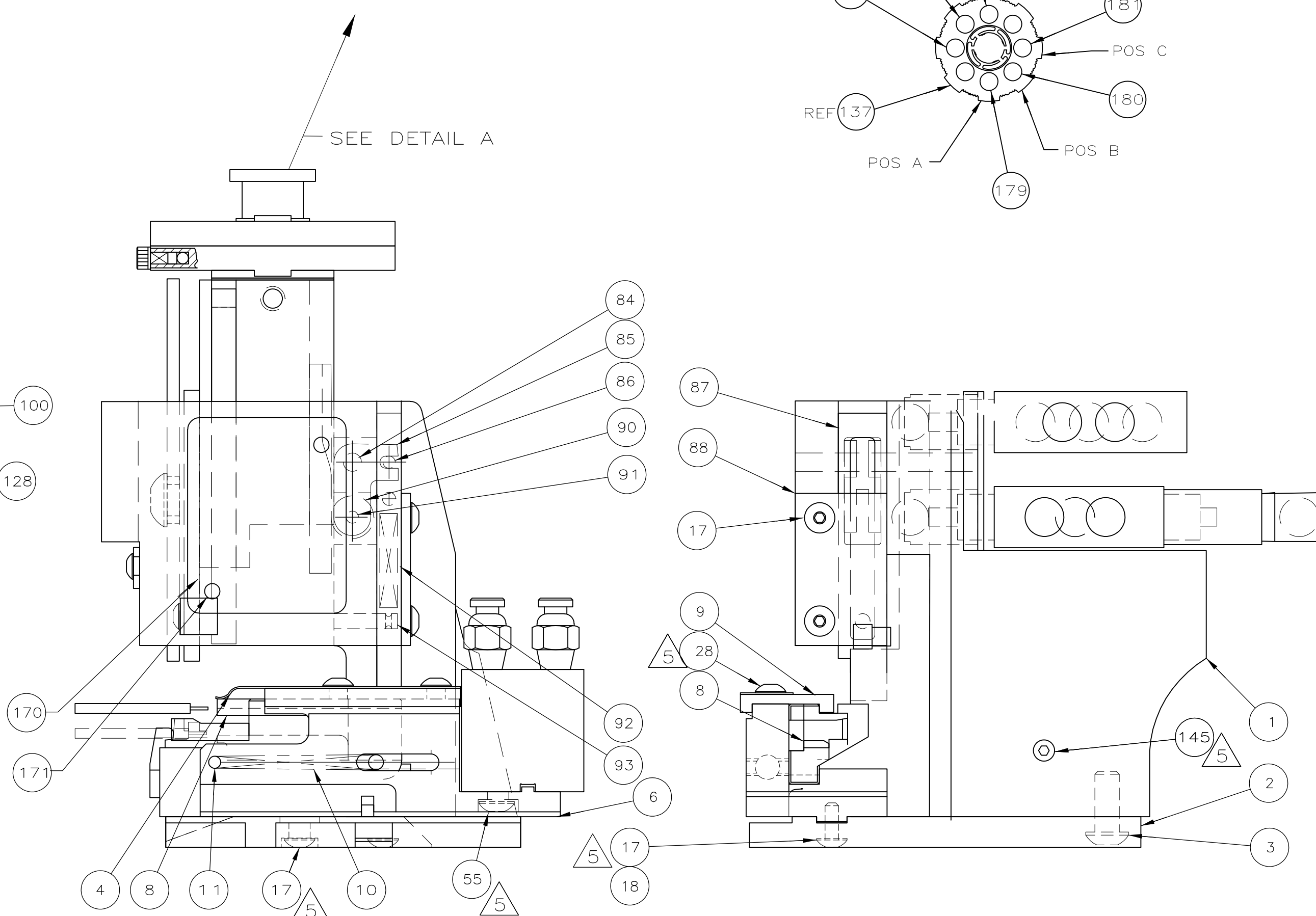
SCR.,BUT.HD.8-32X.38

17

</



RIGHT SIDE VIEW OF DETAIL A



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DIMENSIONS:		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD. B. WOLFE 5-9-90		NAME							
INCHES				PRODUCT SPEC		ULTRA-POD APPLICATOR, .187 STRAIGHT							
		0 PLC ± .		APPLICATION SPEC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
		1 PLC ± .											
		2 PLC ± .											
		3 PLC ± .											
ANGLES		4 PLC ± .		WEIGHT		A1		00779		C853358		-	
FINISH		-		-		-		-		-		-	
MATERIAL		-		-		-		-		-		-	
CUSTOMER DRAWING				SCALE		1:1		SHEET		2 of 2		REV	
												AC	

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[853358-3](#)