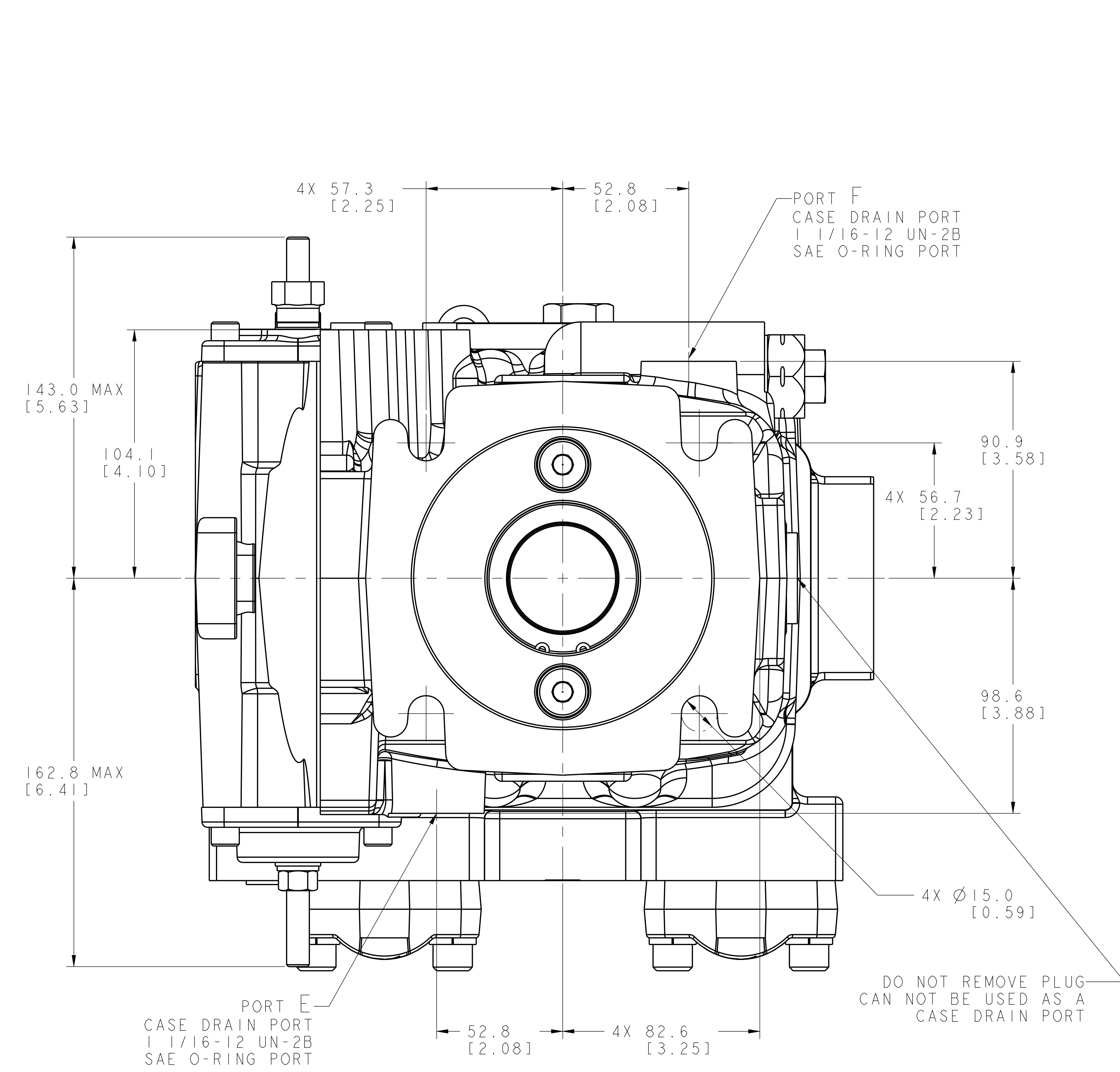
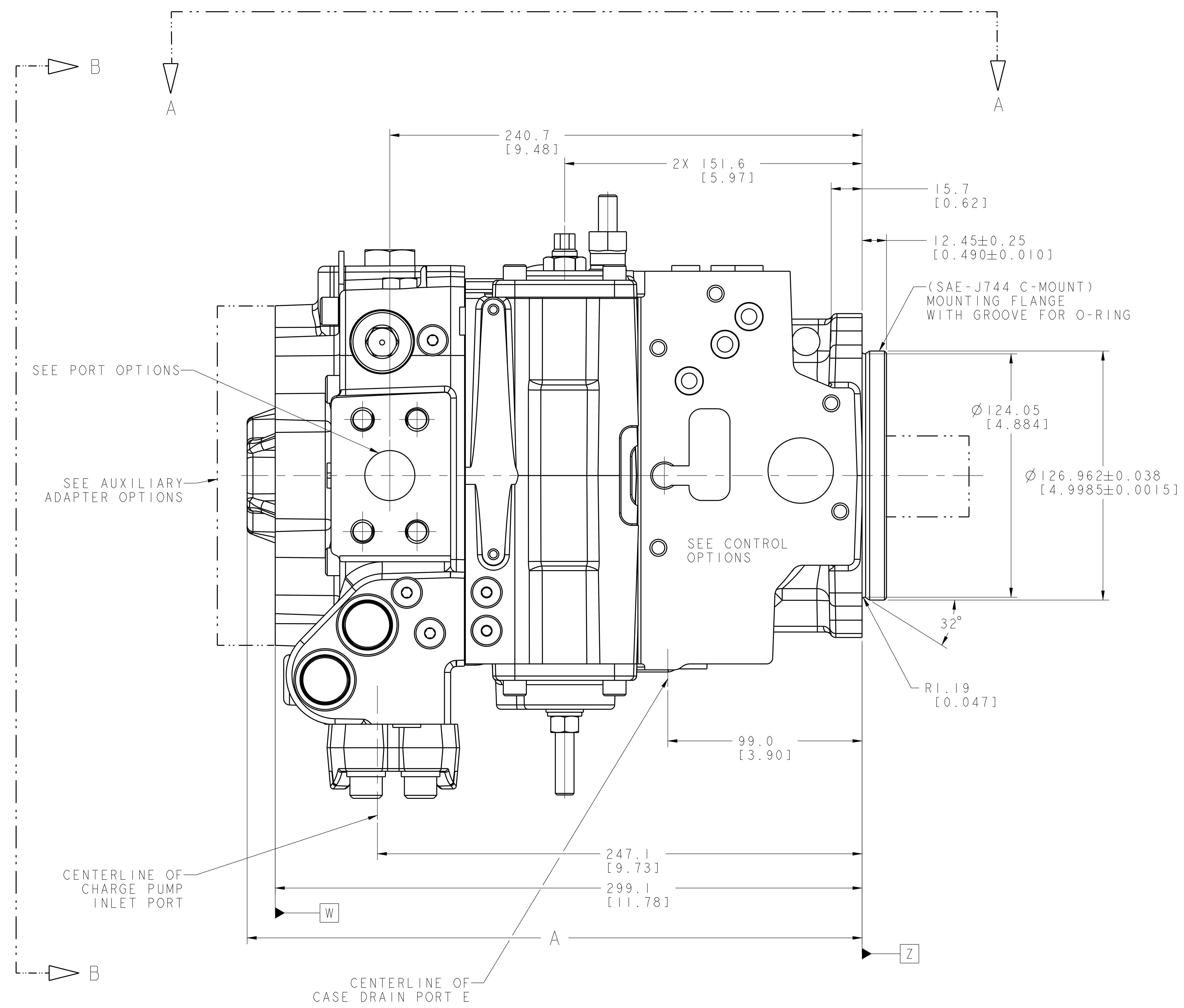


REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	RELEASE FOR SAMPLES AND ESTIMATE	EMR	JED	8-14-98	X10365
C	ENGINEERING RELEASE	EMR	JED	9-13-99	33399
E	REVISED PICTORIALLY	BMS	RLL	7-13-01	M25848
F	SHT 1 (4B)REVISED MATING CONNECTOR CALL-OUT	JMS	JMS	9-30-03	44352
G	SHT 1 (7A)DIM A WAS 300.3[11.82], 303.7[11.96], 307.2[12.10] AND 314.1[12.37]	MJZ	MJZ	3-3-04	47059
H	REVISED AND REDRAWN IN PRO-E	KCS	VRS	9-3-19	0114112



CHARGE PUMP DISPLACEMENT	DIM A
13.9 cm <sup>3</sup> /r [0.85 in <sup>3</sup> /r]	309.9 [12.20]
17.4 cm <sup>3</sup> /r [1.06 in <sup>3</sup> /r]	313.4 [12.34]
21.0 cm <sup>3</sup> /r [1.28 in <sup>3</sup> /r]	317.0 [12.48]
27.9 cm <sup>3</sup> /r [1.70 in <sup>3</sup> /r]	323.8 [12.75]

- NOTE
- FOR ADDITIONAL INFORMATION ON INSTALLATION, START-UP PROCEDURES, AND RECOMMENDED FLUIDS, CONTACT YOUR EATON REPRESENTATIVE
  - ALL PORTS SEALED FOR SHIPPING
  - UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL
  - UNIT SHAFT ROTATION SPECIFIED IS VIEWED FROM INPUT SHAFT END

REVIEWED FOR CLASSIFICATION PER ESP-042

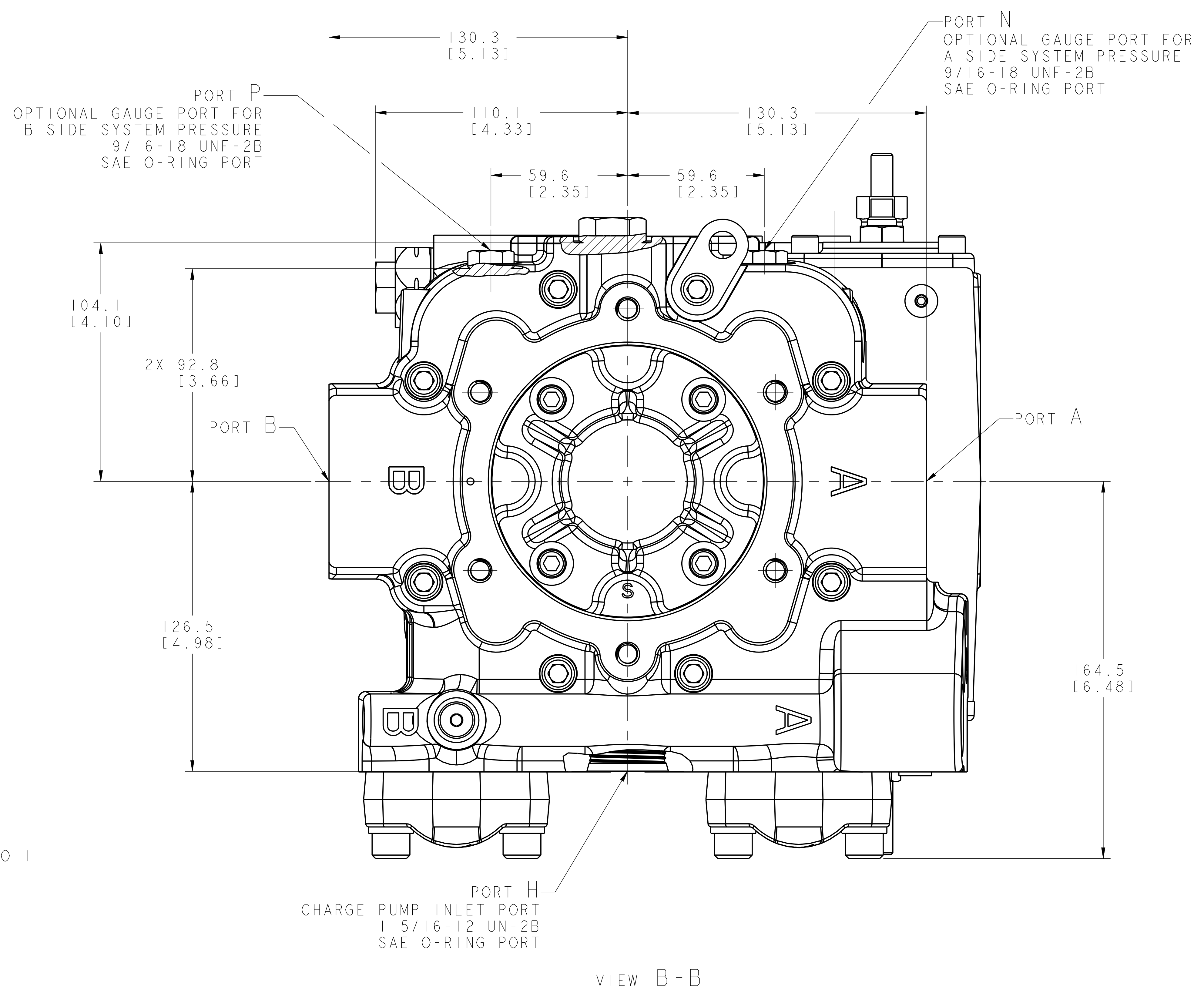
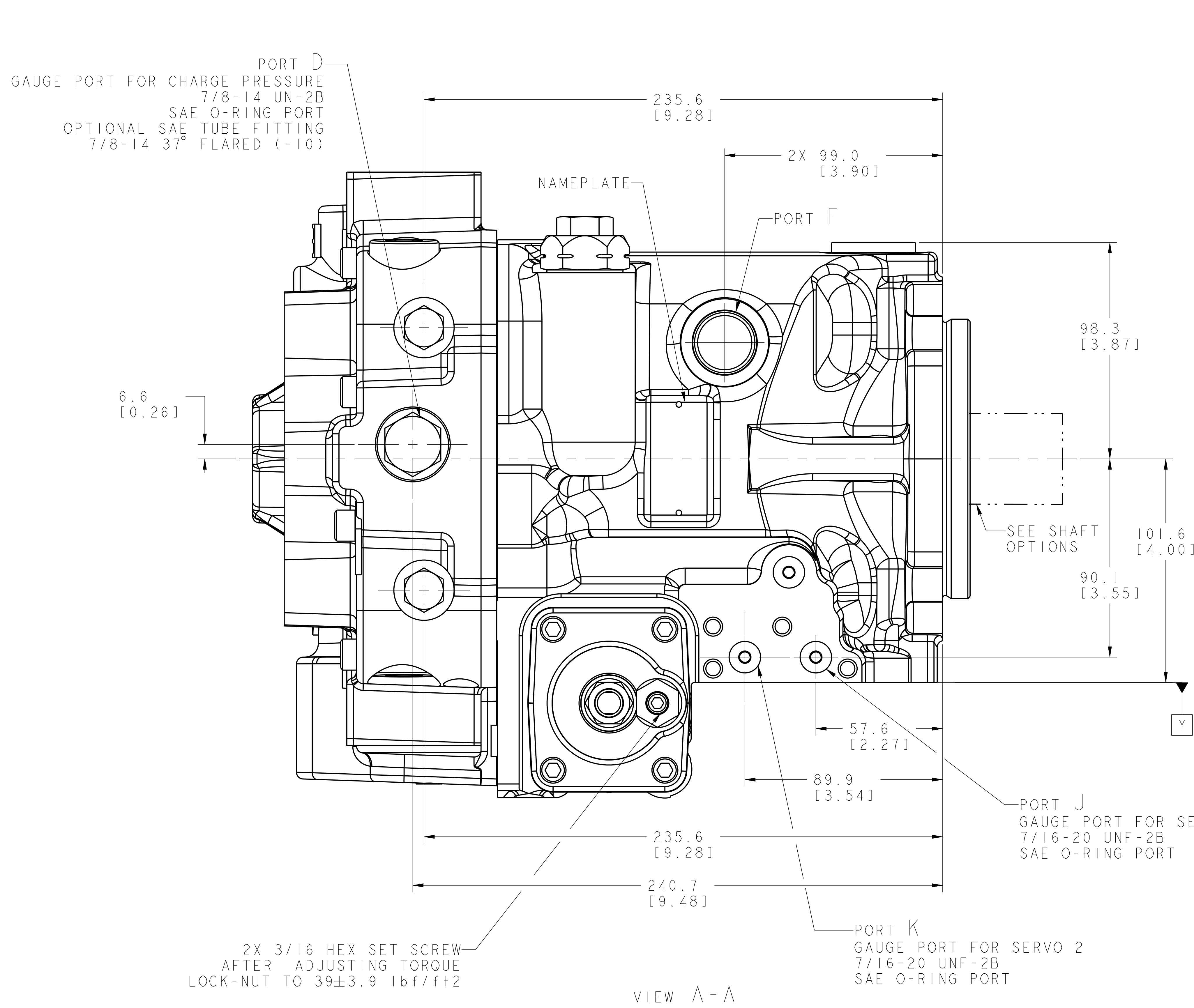
DRAWING BASED ON ASME Y14.5-2009

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**Danfoss**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES <input type="checkbox"/> MILLIMETERS (INCHES) <input checked="" type="checkbox"/>	TOLERANCES .x ± --- .xx ± --- .xxx ± --- < ± ---°	DRAWN BY/DATE EMR 8-14-98	MATERIAL/HEAT TREAT ---
UNSPECIFIED RADII ARE: ---	UNSPECIFIED DRAFT ANGLES ARE: ---°	CHECKED BY/DATE JED 8-14-98	ENGRG BY/DATE JT 8-14-98
E SIZE	THIRD ANGLE PROJECTION DO NOT SCALE	METALLURGY BY/DATE ---	TITLE 54, 64, 75 CC SERIES 2 VARIABLE PUMP INSTALLATION, HIGH TORQUE
		NUMBER A-991-009	SCALE 1/1 SHEET 1 OF 2

REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
H	SEE SHEET 1 FOR REVISION				



**REVIEWED FOR CLASSIFICATION PER ESP-042**

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN  
 INCHES   
 MILLIMETERS (INCHES)

TOLERANCES  
 .x ± .005  
 .xx ± .002  
 .xxx ± .001  
 < ± .0005

UNSPECIFIED RADIi ARE:  
 ---

UNSPECIFIED DRAFT ANGLES ARE:  
 ---°

E SIZE

THIRD ANGLE PROJECTION  
 DO NOT SCALE

ARITHMETICAL AVERAGE

DRAWING BASED ON ASME Y14.5-2009

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DRAWN BY/DATE: EMR 8-14-98  
 CHECKED BY/DATE: JED 8-14-98  
 ENGRG BY/DATE: JT 8-14-98  
 METALLURGY BY/DATE: ---

MATERIAL/HEAT TREAT: ---

TITLE: 54, 64, 75 CC SERIES 2 VARIABLE PUMP INSTALLATION, HIGH TORQUE

NUMBER: A-991-009

SCALE: 1/1 SHEET 2 OF 2