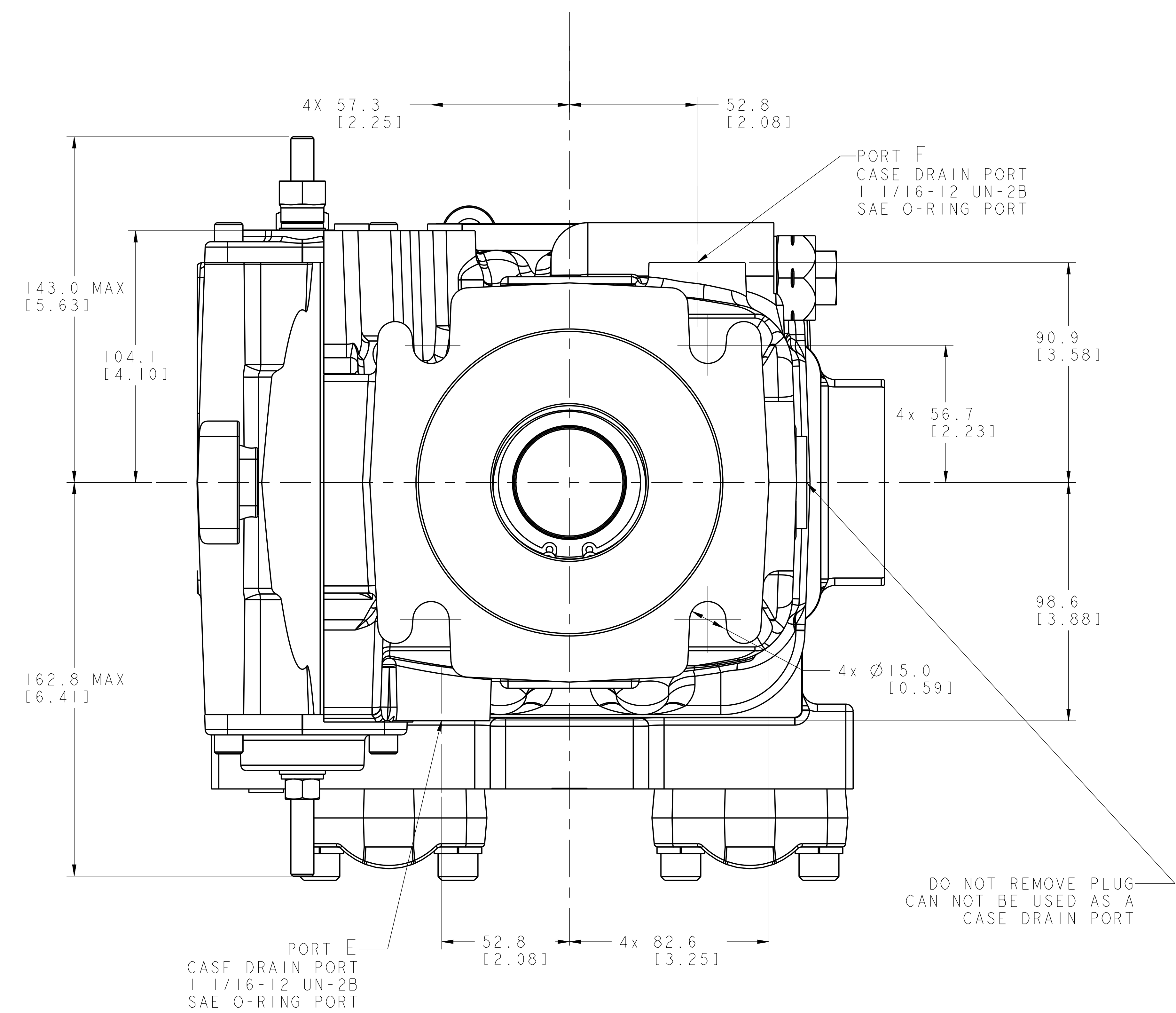
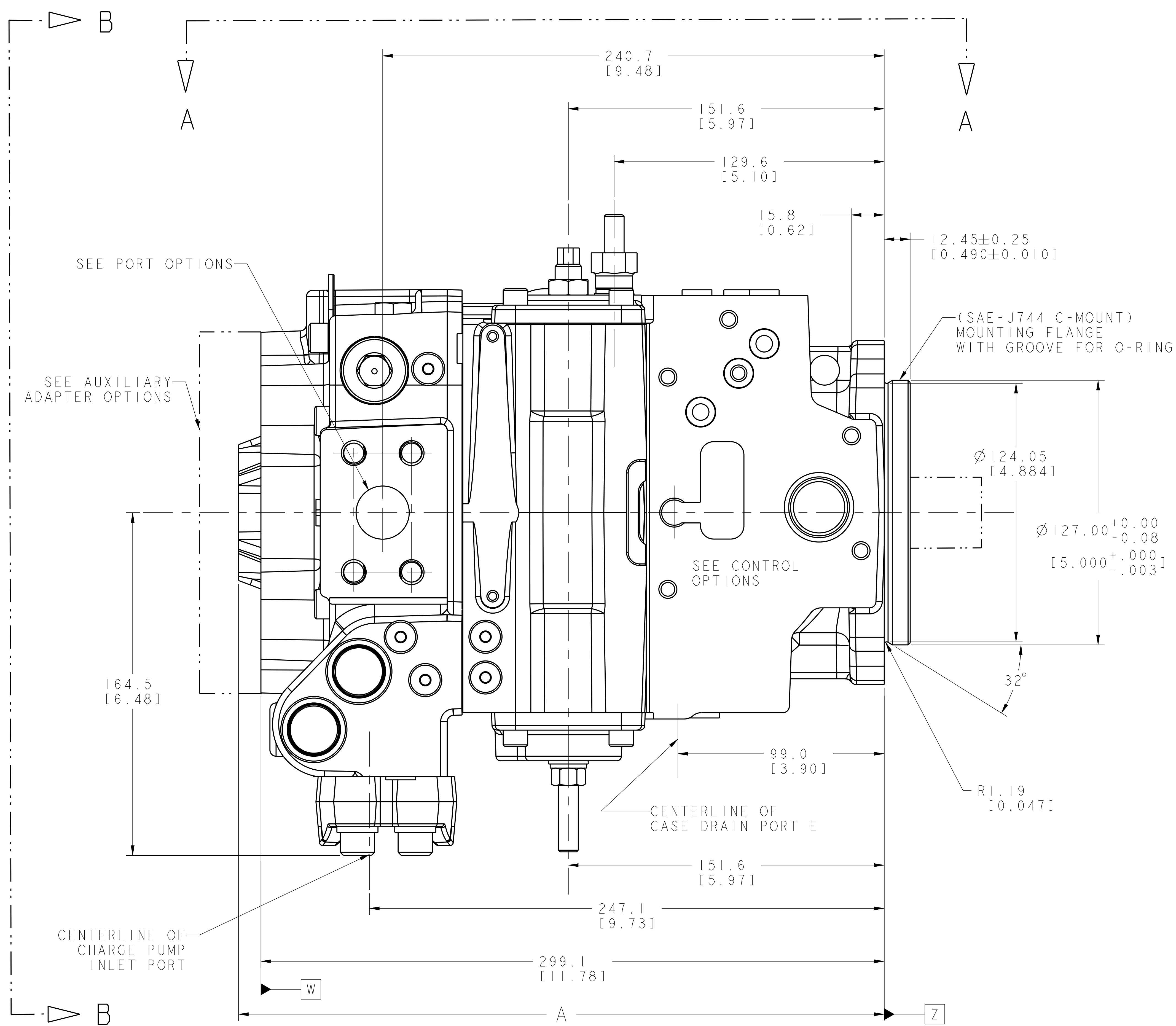


REV	DESCRIPTION	BY	CHK	DATE	ECN / MPS
A	ENGINEERING RELEASE	BMS	RLL	8-7-01	25954
B	SHT 1 (4B)REVISED MATING CONNECTOR CALL-OUT	JMS	JMS	9-30-03	44352
C	SHT 1 (7A)DIM A WAS 300.3[11.82], 303.7[11.96], 307.2[12.10] AND 314.1[12.37]	MJZ	MJZ	3-3-04	47059
D	REVISED AND REDRAWN IN PRO-E	RRM	JMB	09-03-19	0114112



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

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

TOLERANCES
 .x ± ----
 .xx ± ----
 .xxx ± ----
 < ± ----

UNSPECIFIED RADII ARE: ----
 UNSPECIFIED DRAFT ANGLES ARE: ----

E SIZE

THIRD ANGLE PROJECTION
DO NOT SCALE

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DRAWN BY/DATE BMS 7-25-01
 CHECKED RLL BY/DATE 8-14-01
 ENGRG BY/DATE MEL 8-14-01
 METALLURGY BY/DATE ----

MATERIAL/HEAT TREAT

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

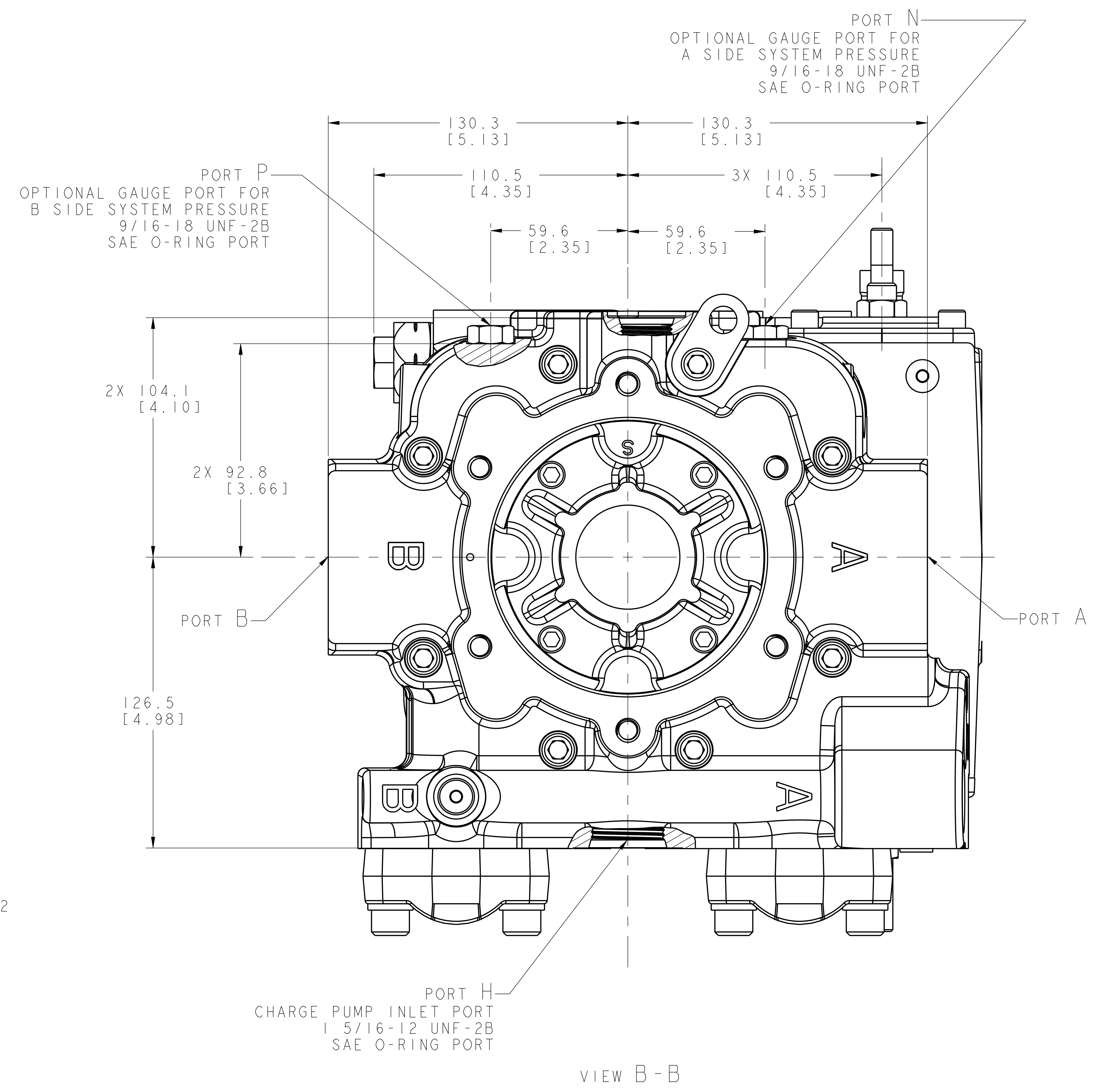
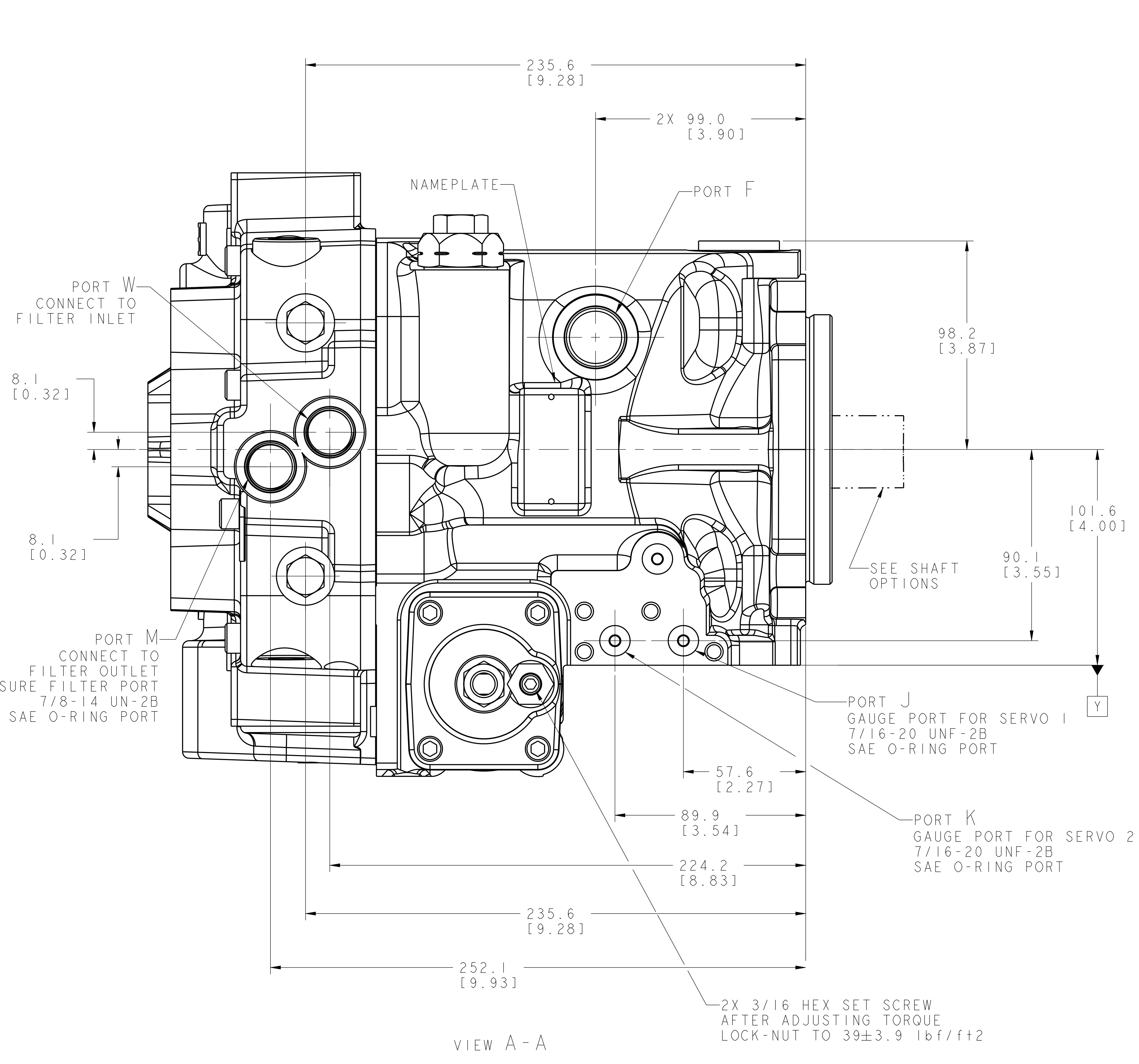
NUMBER
 A-991-030

SCALE 1/1 SHEET 1 OF 2

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

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



REVIEWED FOR CLASSIFICATION PER ESP-042

DRAWING BASED ON ASME Y14.5-2009

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

TOLERANCES
 .X ± .005
 .XX ± .0025
 .XXX ± .0015
 < ± .001

UNSPECIFIED RADI ARE:
 .010

UNSPECIFIED DRAFT ANGLES ARE:
 1:4

E SIZE

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DRAWN BMS
BY/DATE 7-25-01

CHECKED RLL
BY/DATE 8-14-01

ENGRG MEL
BY/DATE 8-14-01

METALLURGY
BY/DATE

MATERIAL/HEAT TREAT

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

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A-991-030

SCALE 1/1

SHEET 2 OF 2

Danfoss