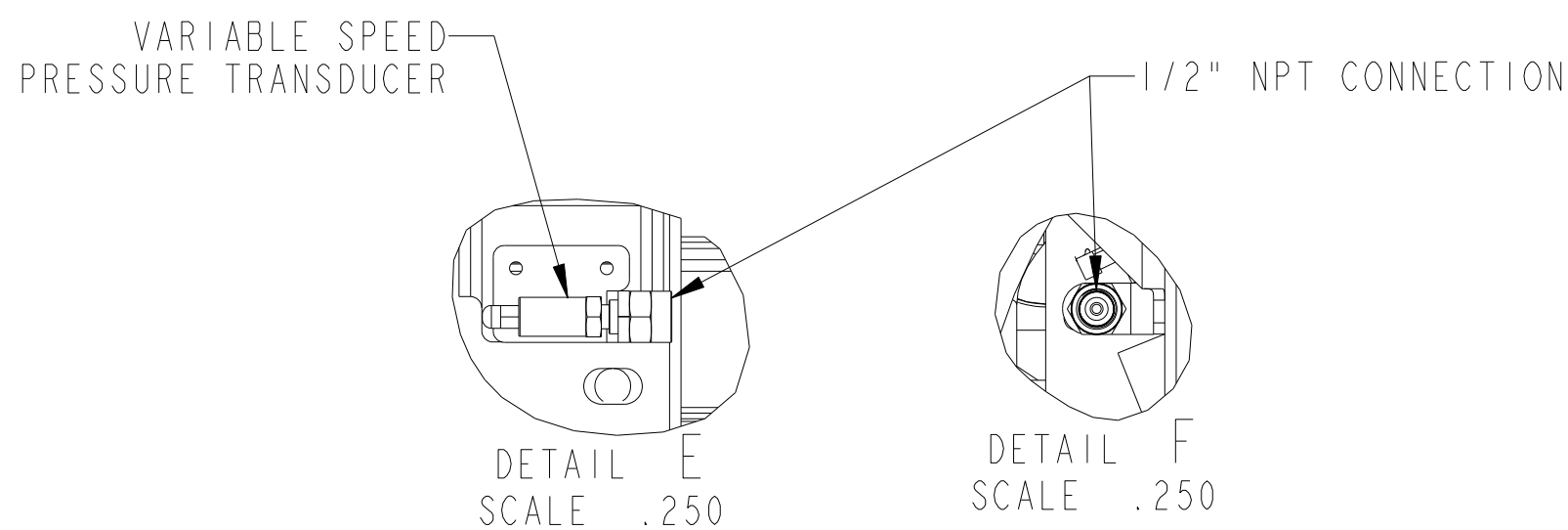
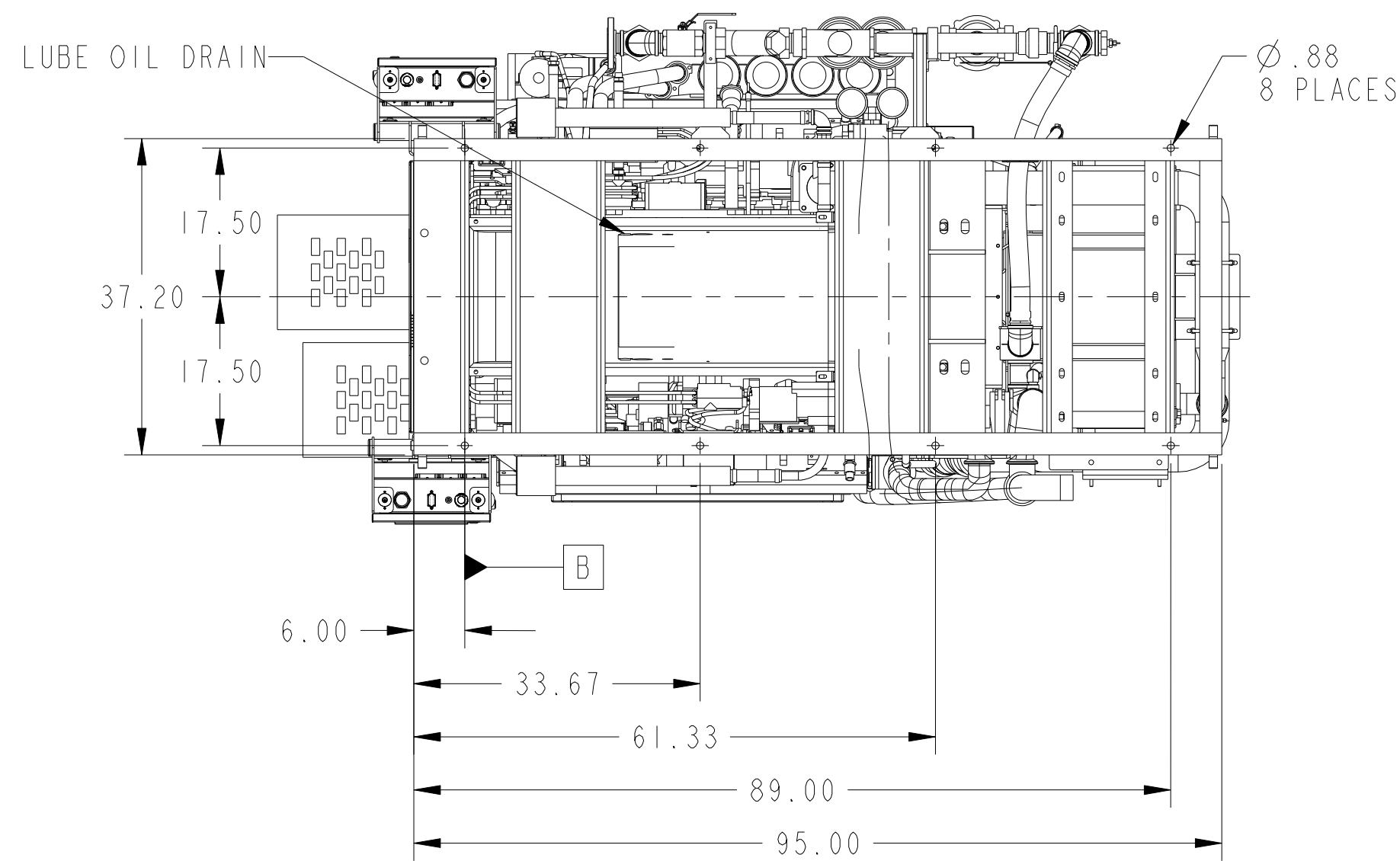
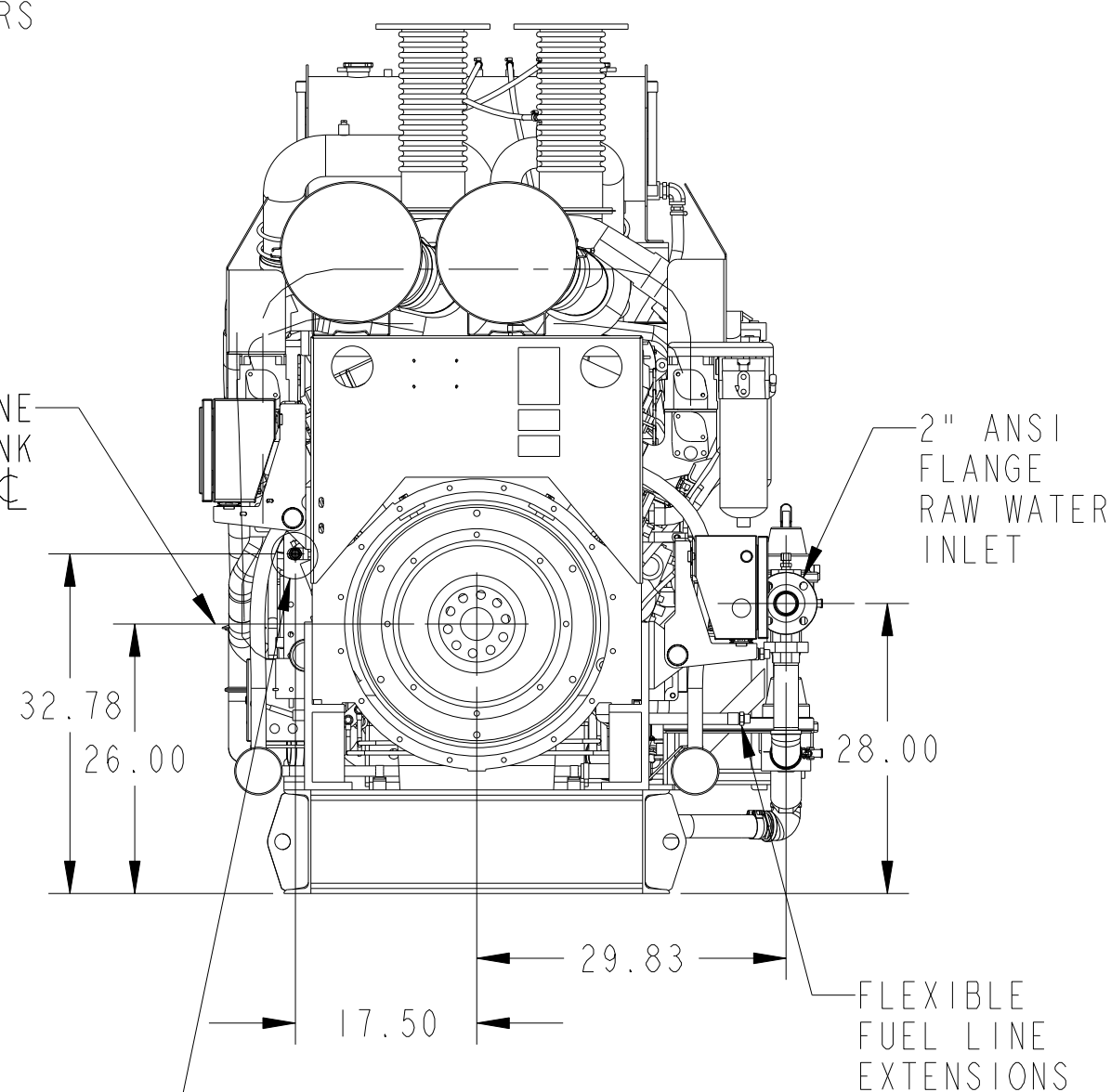
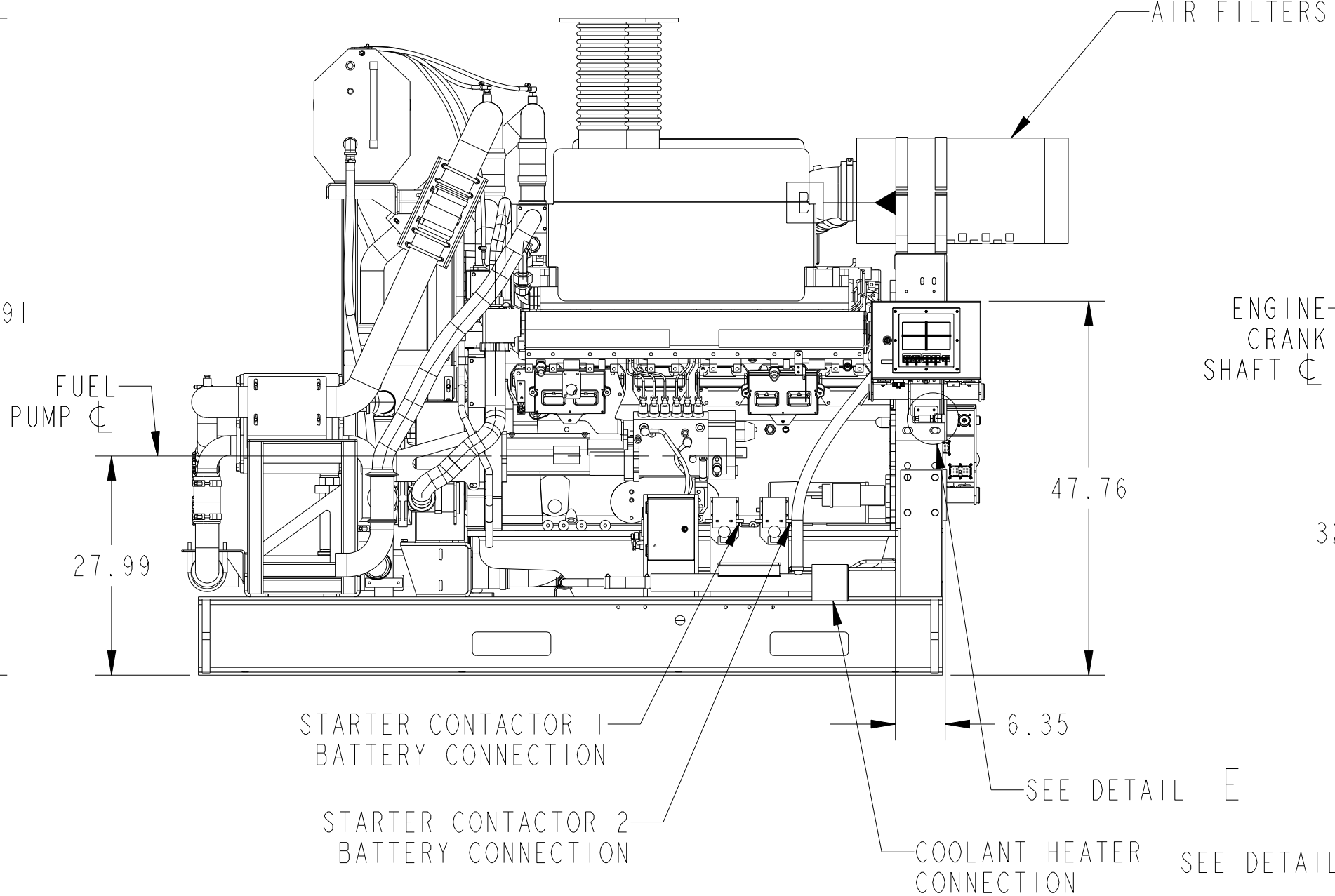
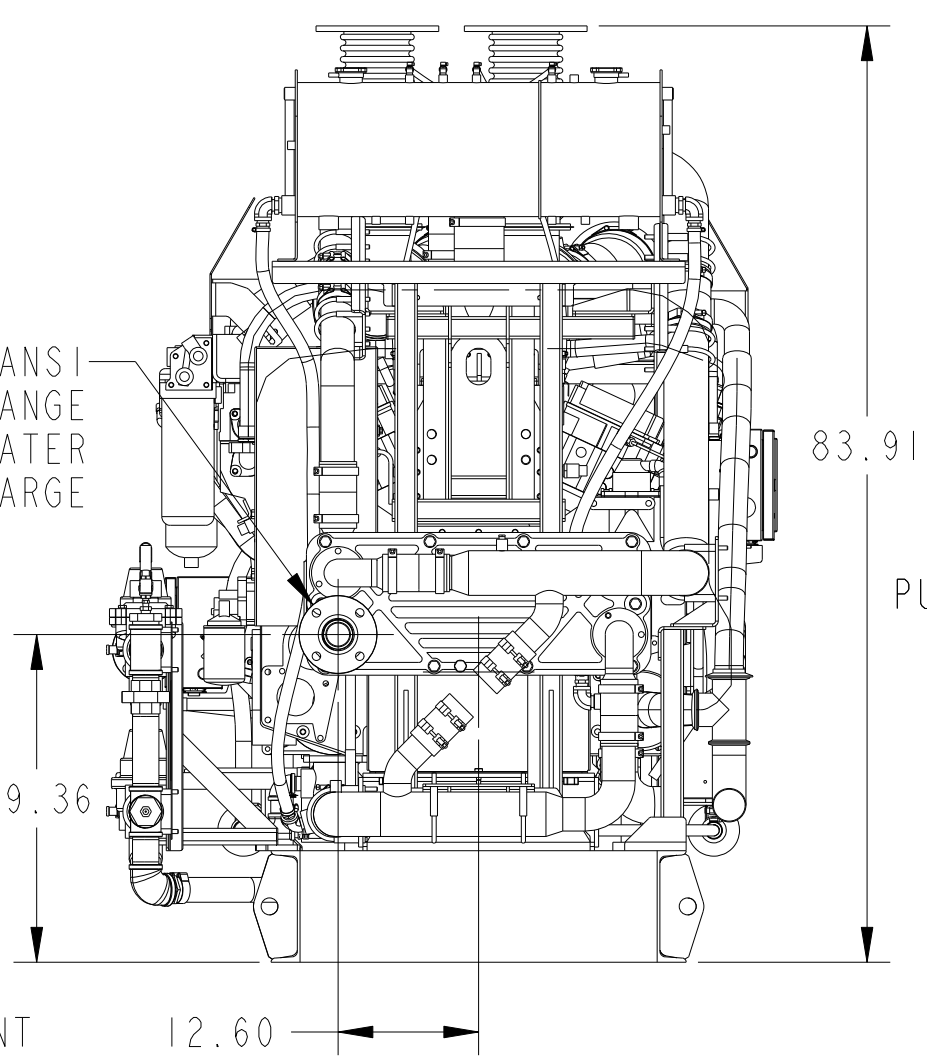
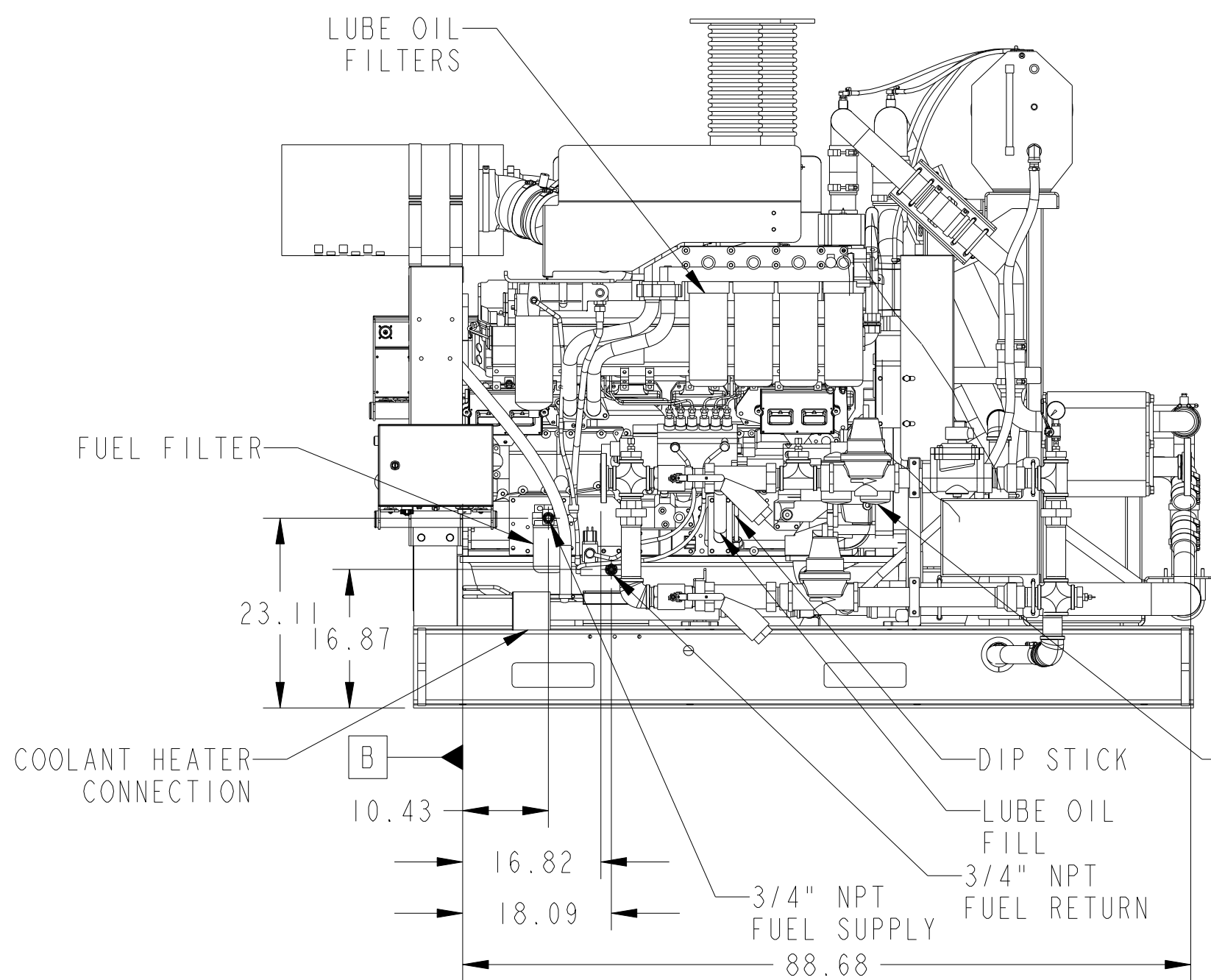
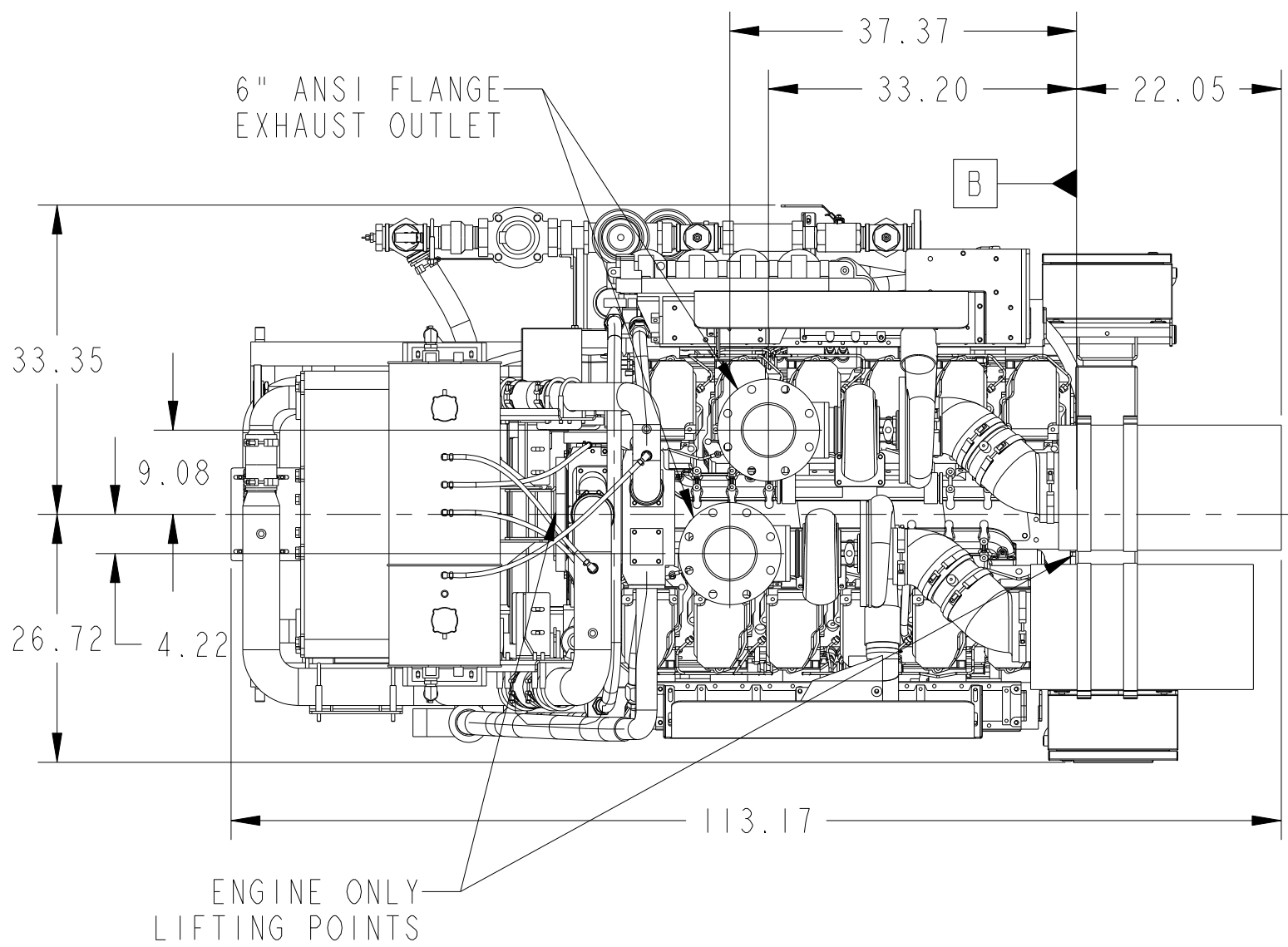


CFP30E CONNECTION INFORMATION	
SAE #0	FLYWHEEL HOUSING
3/4" NPT	FUEL INLET
3/4" NPT	FUEL OUTLET
2" ANSI FLANGE	RAW WATER INLET
2-1/2" ANSI FLANGE	RAW WATER DISCHARGE
120 / 240 VAC	COOLANT HEATER (QTY (2) 4000 WATTS)
6" DIA NPT, CUFF, OR FLANGE	EXHAUST CONNECTION

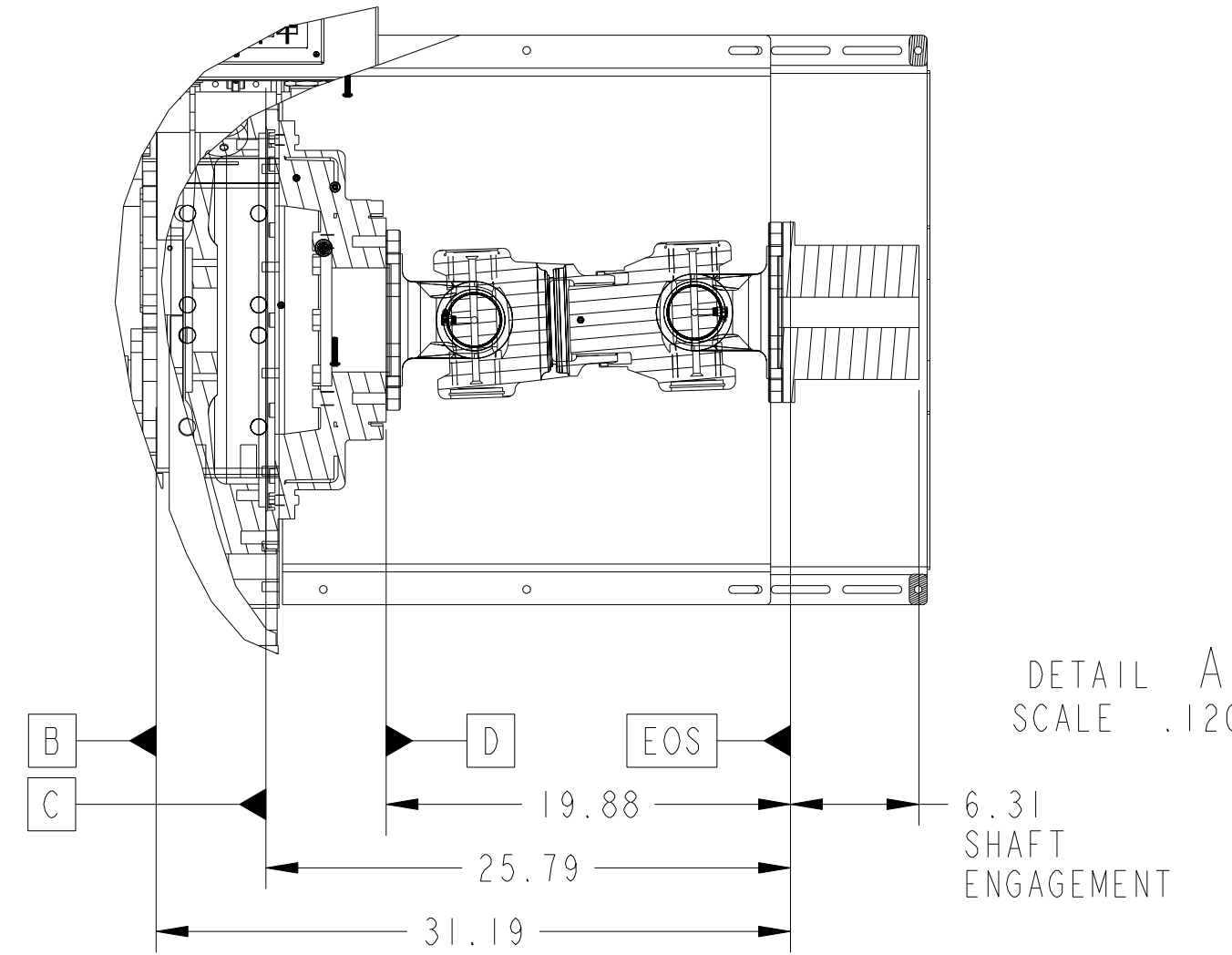
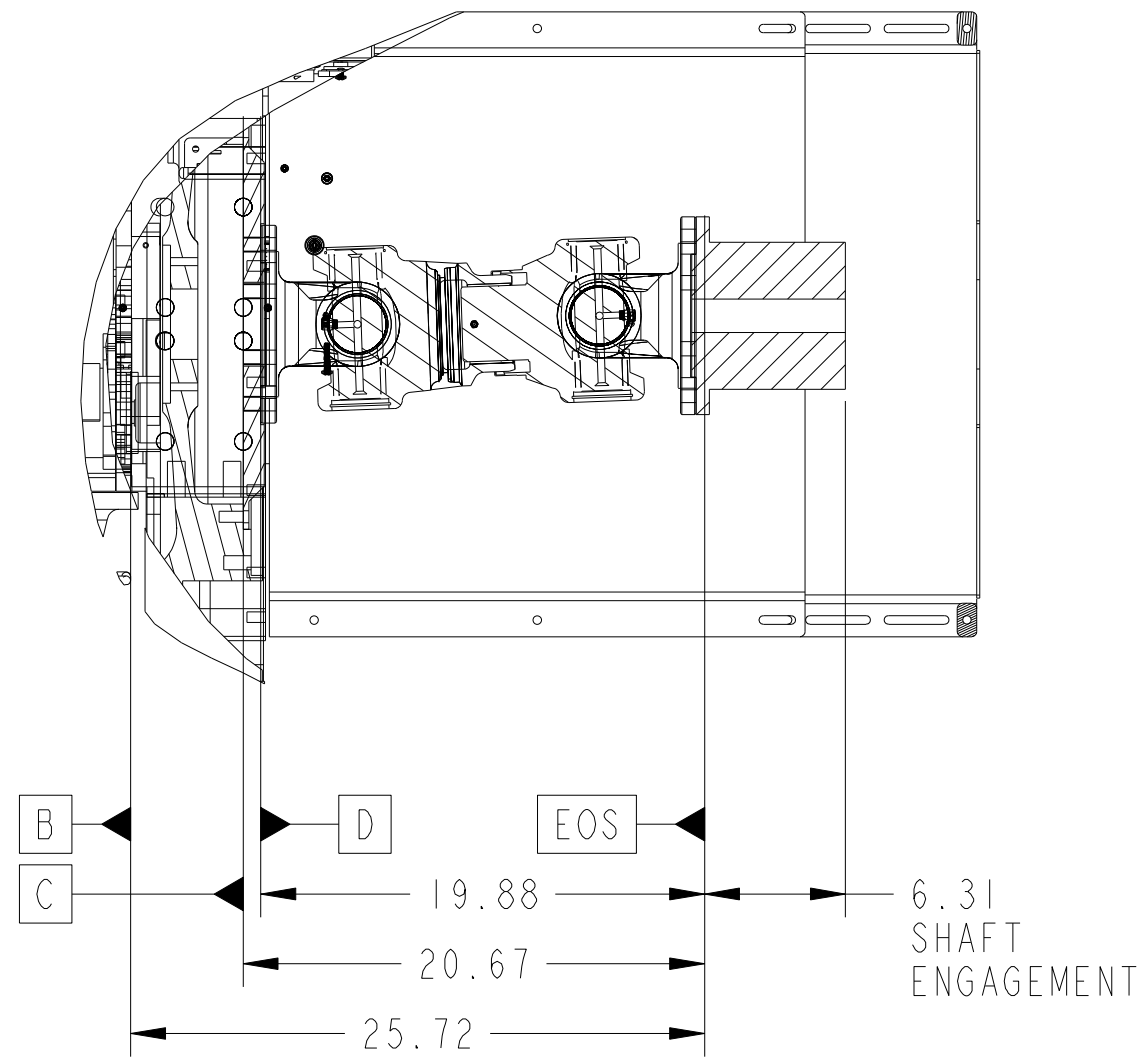
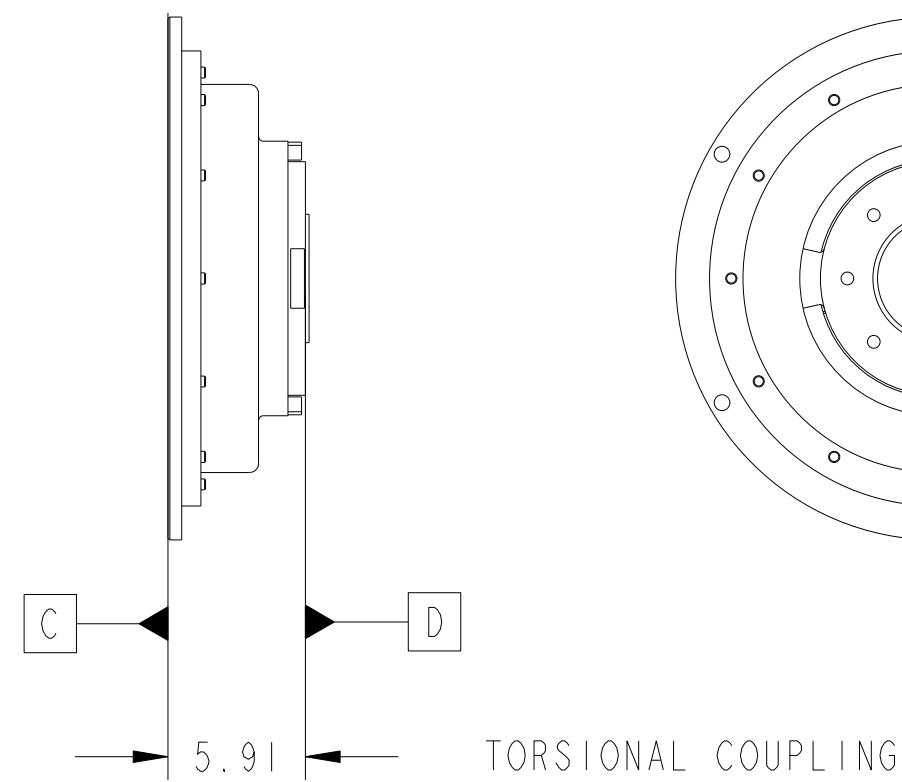
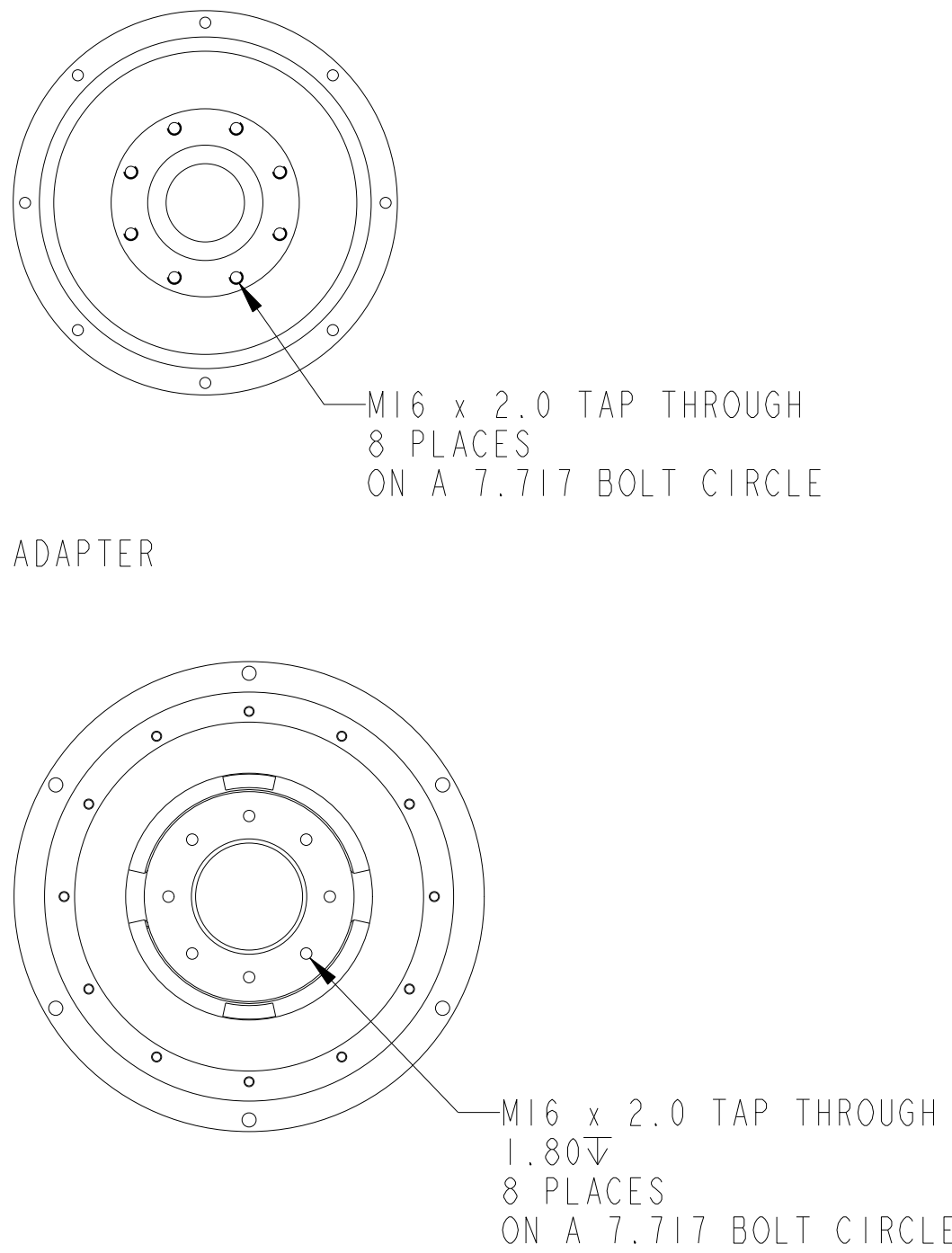
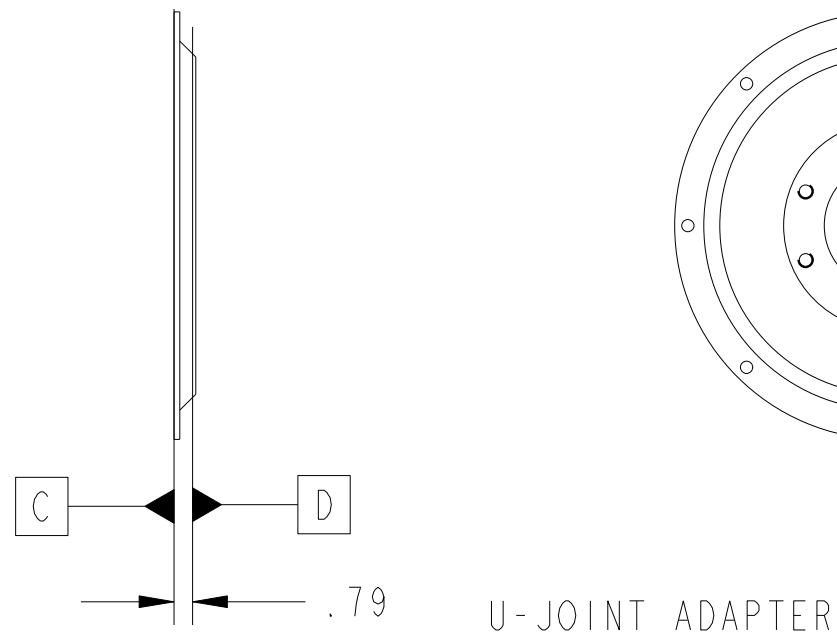
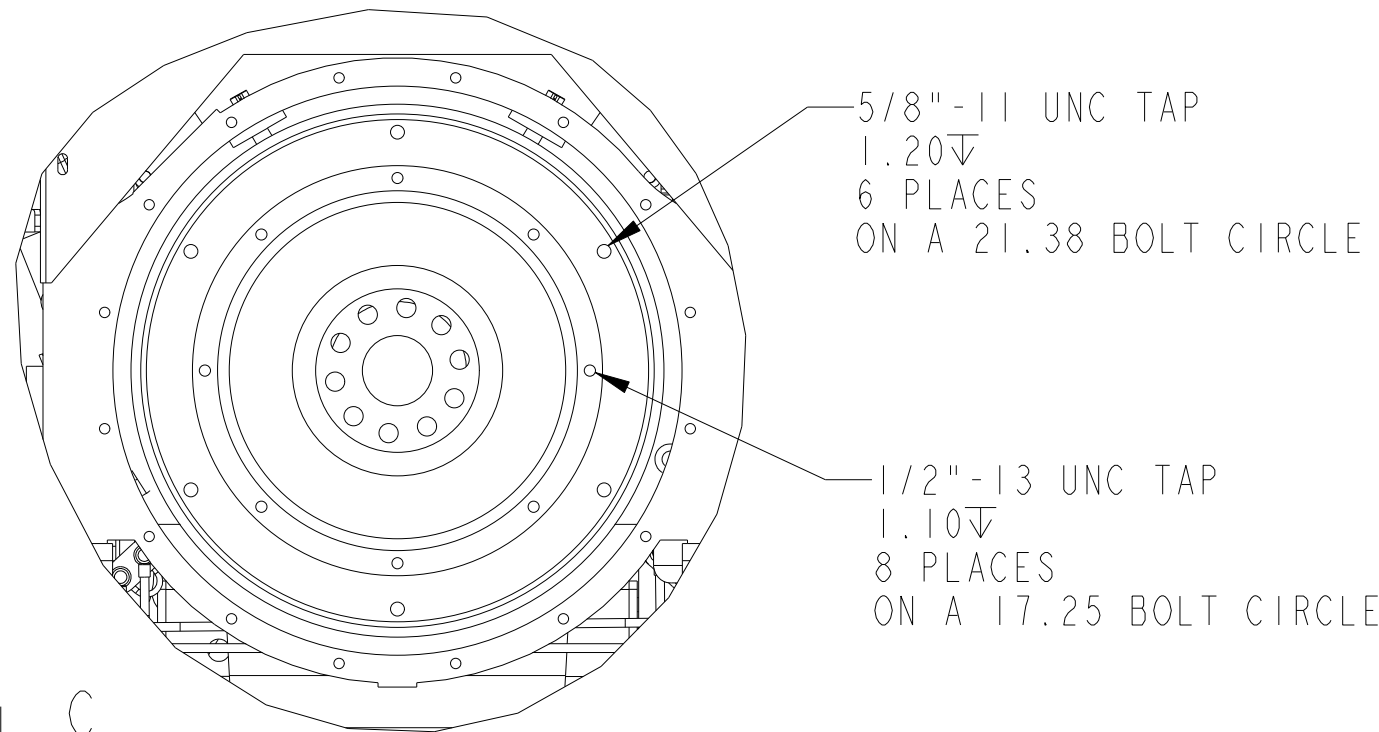
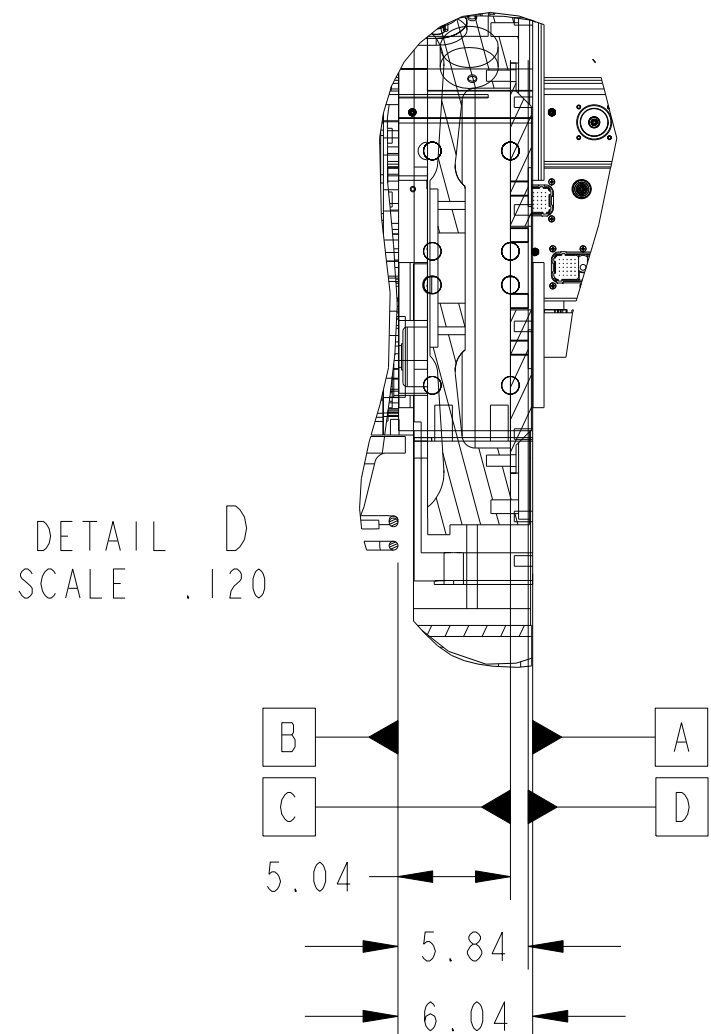
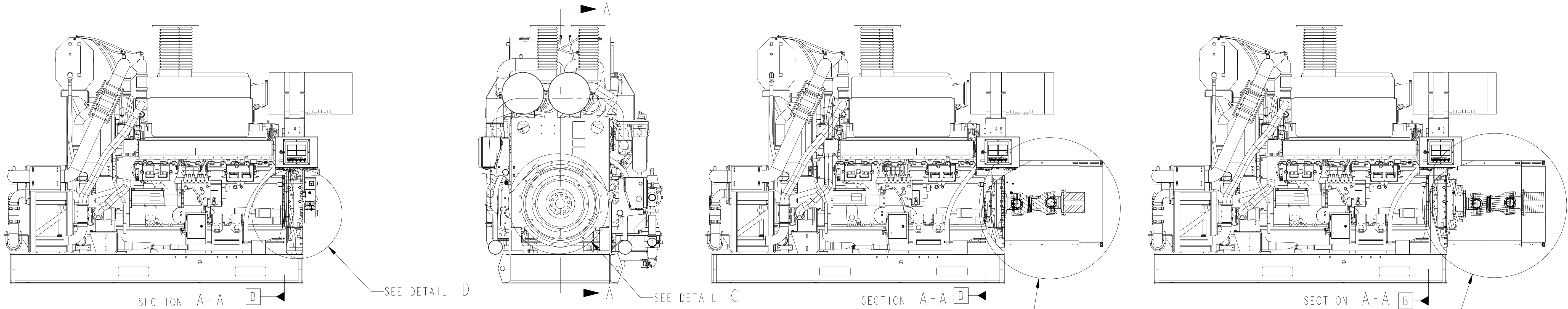
REV	REL NO	REVISION	DWN	CKD	APVD	DATE
-	2017-740	RELEASED	HE392		NE627	10NOV17



LEGEND AND DATUM IDENTIFIER	
SHEET 1	INSTALLATION DRAWING
SHEET 2	DRIVE LINE OPTIONS
DATUM "A"	FACE OF FLYWHEEL HOUSING
DATUM "B"	REAR LEG BOLT LOCATION
DATUM "C"	FLYWHEEL MOUNTING SURFACE
DATUM "D"	UJOINT ADAPTER MOUNTING SURFACE
DATUM "EOS"	END OF PUMP SHAFT

NOTES:		1. ALL PLUMBING MUST BE SUPPORTED AND/OR ISOLATED SO THAT NO WEIGHT OR STRESS IS APPLIED TO ANY ENGINE COMPONENT.	
2. REFER TO ENGINE DATA SHEET FOR CUSTOMER CONNECTION RECOMMENDATIONS.		3. DRAWING SUBJECT TO CHANGE WITH OUT NOTICE.	
DIMENSIONS ARE IN: INCHES [] ARE IN: .		DO NOT SCALE PRINT	
DIMENSION TOLERANCES X.X: ±0.001IN OR 2.5mm X.XX: ±0.001IN OR 0.16mm X.XXX: ±0.015IN OR 0.38mm ANGULAR TOLERANCE: ±1°		SCALE .060	
THIS DOCUMENT (AND THE INFORMATION SHOWN THEREON) IS CONFIDENTIAL AND PROPRIETARY AND SHALL NOT BE DISCLOSED TO OTHERS IN HARD COPY OR ELECTRONIC FORM, REPRODUCED BY ANY MEANS, OR USED FOR ANY PURPOSE WITHOUT WRITTEN CONSENT OF CUMMINS, INC.		CUMMINS DATA CLASSIFICATION Cummins Confidential	
FOR INTERPRETATION OF DIMENSIONING AND TOLERANCING, SEE ASME Y14.5-2009		MUST CONFORM TO CES 10903	
CUMMINS Inc.		ITEM NAME GENERAL ARRANGEMENT CFP30E-F10/20/30/40	
ITEM NUMBER A042J664		CAD SHEET 1 OF 3	

REV	REL NO	REVISION	DWN	CKD	APVD	DATE
-	2017-740	SEE SHEET 1 FOR LATEST REVISION DETAILS	HE392		NE627	14NOV17



NON UL LISTED APT225 SERIES U3200
SHORT COUPLED SHAFT
ESTIMATED WEIGHT: 125 LBS

LEGEND AND DATUM IDENTIFIER	
SHEET 1	INSTALLATION DRAWING
SHEET 2	DRIVE LINE OPTIONS
DATUM "A"	FACE OF FLYWHEEL HOUSING
DATUM "B"	REAR LEG BOLT LOCATION
DATUM "C"	FLYWHEEL MOUNTING SURFACE
DATUM "D"	UJOINT ADAPTER MOUNTING SURFACE
DATUM "EOS"	END OF PUMP SHAFT

- NOTE:
1. TORSIONAL ANALYSIS REQUIRED FOR VERTICAL TURBINE INSTALLATION
 2. REFERENCE OWNERS MANUAL FOR DRIVE SHAFT ALIGNMENT SPECS
 3. DRAWING SUBJECT TO CHANGE WITHOUT NOTICE.
 4. REFERENCE SHEET 1 FOR BASE FIRE PUMP INTERFACE

DIMENSIONS ARE IN: INCHES () ARE IN: .	DO NOT SCALE PRINT	CMV DATA CLASSIFICATION Cummins Confidential		Cummins Inc.	
DIMENSION TOLERANCES X.X: ±0.030IN OR 2.3mm X.XX: ±0.030IN OR 0.76mm X.XXX: ±0.015IN OR 0.38mm ANGULAR TOLERANCE: ±1°	SCALE .060 	DWN HE392 CKD APVD NE627 DATE 10NOV17		ITEM NAME GENERAL ARRANGEMENT CFP30E-F10/20/30/40	ITEM NUMBER A042J664
THIS DOCUMENT (AND THE INFORMATION SHOWN THEREON) IS CONFIDENTIAL AND PROPRIETARY AND SHALL NOT BE DISCLOSED TO OTHERS IN HARD COPY OR ELECTRONIC FORM, REPRODUCED BY ANY MEANS, OR USED FOR ANY PURPOSE WITHOUT WRITTEN CONSENT OF CUMMINS, INC.			FOR INTERPRETATION OF DIMENSIONING AND TOLERANCING, SEE ASME Y14.5-2005	MUST CONFORM TO CES 10903	CAD SHEET 2 OF 3

