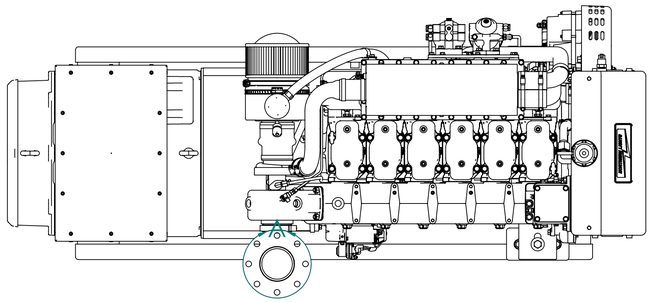
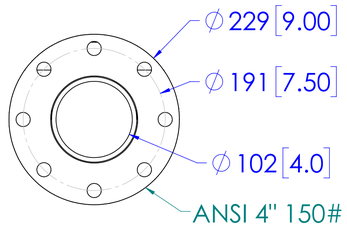
MODEL	DESCRIPTION	WEIGHT - LBS (KG)
C6105A1	147KW @ 1500RPM (50Hz), KEEL COOLED	1527 [3366]
C6105A2	166KW @ 1500RPM (50Hz), KEEL COOLED	

*NOTE: WEIGHT INCLUDES OIL, BUT NO COOLANT. VALUES ARE APPROXIMATIONS AND ARE SUBJECT TO CHANGE. PLEASE CONTACT NLI TO BE SURE YOU HAVE THE LATEST REVISION.

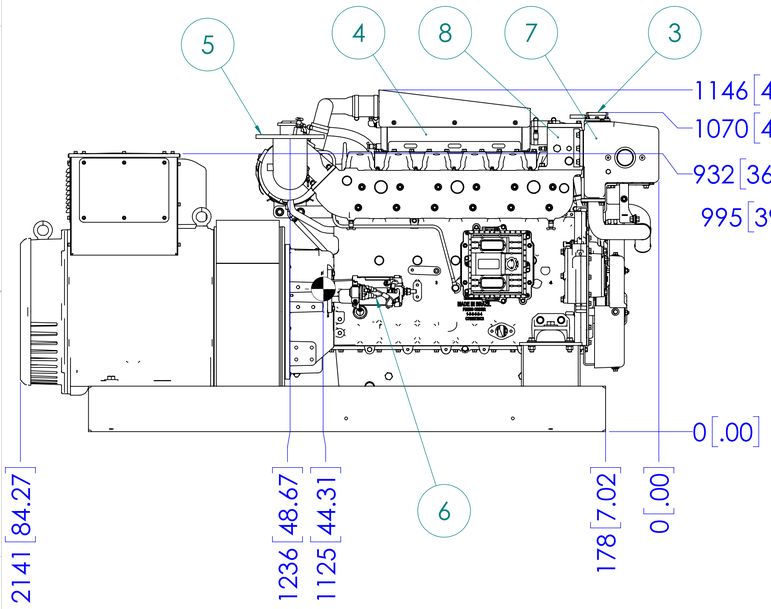
ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	KEEL COOLER INLET ∅2.0 H.B.	14	ENGINE OIL FILL
2	KEEL COOLER OUTLET ∅2.0 H.B.	15	FUEL RETURN PORT (3/8-37T)
3	COOLANT FILL	16	FUEL SUPPLY PORT (3/8-37T)
4	AFTERCOOLER	17	OIL DRAIN PORT (1/2" NPT)
5	DRY EXHAUST ELBOW	18	ALTERNATOR
6	ELECTRIC STARTER MOTOR	19	
7	EXPANSION TANK	20	
8	THERMOSTAT HOUSING	21	
9	FUEL/WATER SEPERATOR	22	
10	FINAL FUEL FILTER	23	
11	OIL FILTER	24	
12	AIR FILTER & COALESCING FILTER	25	
13	ENGINE OIL DIPSTICK	26	



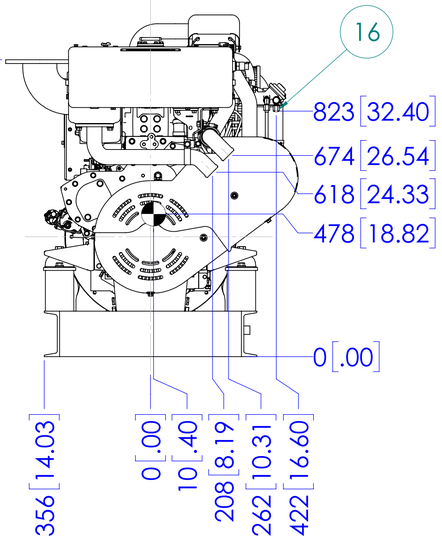
TOP



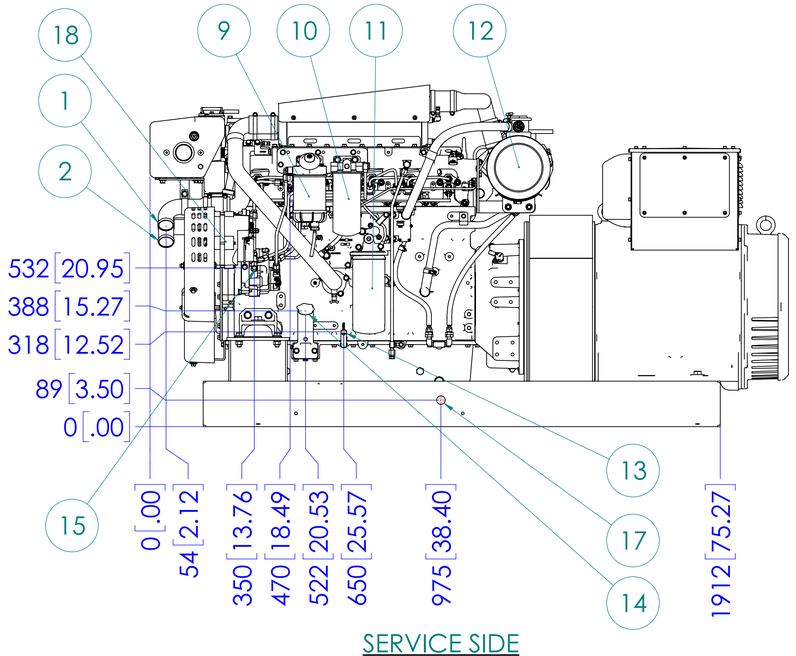
DETAIL A
OPTIONAL DRY EXHAUST FLANGE
SCALE 1 : 4



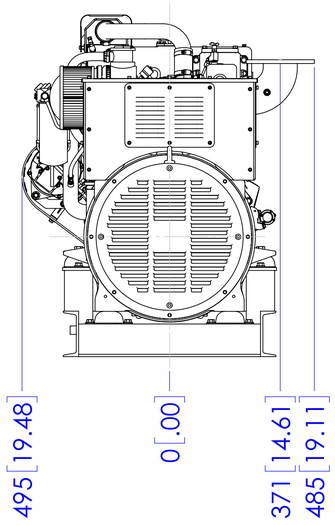
LEFT SIDE



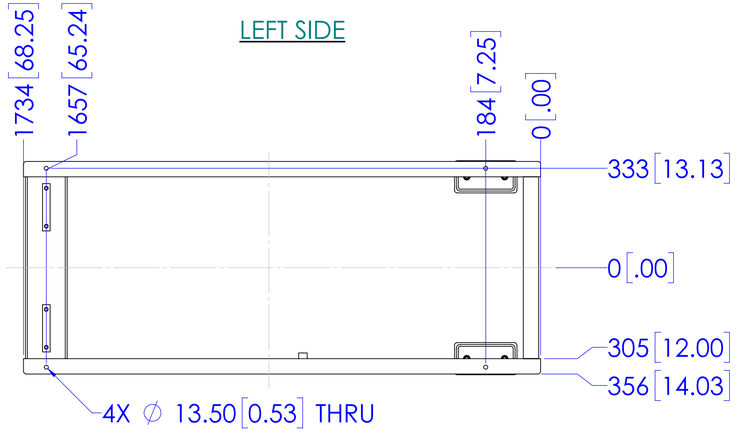
FRONT



SERVICE SIDE



REAR



MOUNTING

THIRD ANGLE PROJECTION

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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN MILLIMETERS	DRAWN	JPW	6/12/2024
TOLERANCES: ANGULAR: MACH ± 0.5° BEND ± 1.0° .X ± 0.5 .XX ± 0.3	CHECKED		
	ENG APPR.		
	MFG APPR.		
INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5M	Q.A.		
MATERIAL	COMMENTS:		
FINISH			
DO NOT SCALE			

NORTHERN LIGHTS
4420 14th AVE. N.W.
Seattle, WA 98107
(206) 789-3880
www. northern-lights.com

TITLE:
INSTALLATION DIMENSIONS
C6105A1, C6105A2

SIZE	PART NO.	DWG. NO.	REV
D	SEE TABLE	D-5601	

SCALE: 1:10 | WEIGHT: | SHEET 1 OF 1