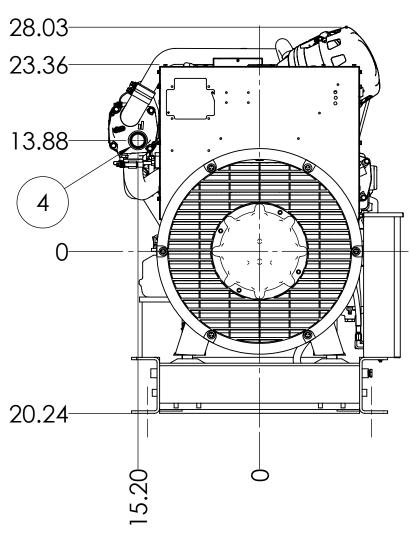


	2 1	
ITEM	DESCRIPTION	
1	EXPANSION TANK	
2	COOLANT FILL	
3	SEAWATER INLET - $Ø2.0$ H.B.	
4	SEAWATER OUTLET (DRY EXHAUST) - \emptyset 2.0 H.B.	
5	OPTIONAL WET EXHAUST ELBOW - \emptyset 6.0 H.B.	
6	FUEL SUPPLY - 3/8 NPT	
7	FUEL RETURN - 3/8 NPT	
8	CRANKCASE OIL FILL/DIPSTICK	
9	CRANKCASE OIL FILTER	
10	ENGINE OIL DRAIN - 3/8 NPT	
11	AIR INLET FILTER	
12	OPTIONAL DRY EXHAUST ELBOW - SEE DETAIL	
13	CLOSED CRANKCASE VENTILATION SYSTEM	
14	ELECTRIC STARTER	
15	PRIMARY FUEL FILTER	
16	FINAL FUEL FILTER	
17	ENGINE CONTROL UNIT	
18	PMG	
19	D.C. JUNCTION BOX	
20	EMERGENCY STOP SWITCH	





A

D-5014

B

T. WEIGHT AND C.G.								
	WEIGHT	C.G.						
	LBS.	Х	Y	Z				
)Hz)	3510	4	2	1.7				
)Hz)	3655	.7	2	1.6				
)Hz)	3655	.7	2	1.6				

	А	RE	LOCATED ECU. ADDED E-STOP SWITCH. INCREASED WEIGHTS. ECN 7299				4/27/2021	MG	DV	
	REV.	DESCRIPTION				DATE	BY	CHECKED		
	REVISIONS									
	UNLESS OTHERWISE SPECIFIED:			NAME	DATE	NORTH	ERN LIGHTS	4420 14th / Seattle, W/		
	DIMENSIONS TOLERANCE	S ARE IN INCHES	DRAWN	MG	05/15/17		(206) 789-3	789-3880		
OJECTION			CHECKED	TAH	06/22/17		www.norf	orthern-lights.com		
			ENG APPR.			TITLE:				•
			MFG APPR.				STALLATION			
	INTERPRET GEOMETRIC		Q.A.			M150A1	3 / M116A13 HE	AT EXCHAN	GER CC	OLED
	IOLERANCING	PER: ASME Y14.5M	COMMENTS:							
CONFIDENTIAL ITAINED IN THIS	MATERIAL					SIZE PART NO		DWG. NO.	_ /	REV
	FINISH					D		D-50	14	A
	DO NO	OT SCALE				SCALE: 1:12	WEIGHT: LBS		SHEET 1	OF 1
Δ		2						1		