

A			
	REF.	DWG. NO.	DWG. TITLE
	1	90540	SEAKEEPER 16/18 COOLING WATER SCHEMATIC
	2	90679	SEAKEEPER 18 CABLE BLOCK DIAGRAM
	3	90438	OPERATOR DISPLAY ENVELOPE AND MOUNTING DETAILS
	4	90282	SEAKEEPER 16/18 INSTALLATION FIXTURE KIT
	5	90672	SEAKEEPER 18 INSTALLATION MANUAL
	6	90547	SEAKEEPER 16/18 BOND-IN SADDLE KIT
	7	90382	SEAKEEPER ADHESIVE RECOMMENDATIONS

	5	4	3		1	2	1	
I		Y	REV NO.	ECN NO.	ZONE	DESCRIPTION	DATE	APPRVD.
			1	0757		INITIAL RELEASE	12/12/201	9 WMG
	WINGS.		2	0844	SHT1, A8 SHT2, E7, B7	REPLACED 90262 WITH 90547, SEAKEEPER 16/18 ADDED CENTER OF MASS FOR REFERENCE; UPE RECOMMENDS USING A THREAD LOCKING CC SEIZE" TO "APPLY A MODERATE COAT OF MARII BOLTS"	Dated "Seakeeper DMPOUND SUCH AS ANTI- 8/19/2020) WMG
S FLOW.	ν.		3	0803		UPDATED OVERALL WEIGHT AND REFERENCES IN-FIELD BRG REPLACEMENT CLEARANCES, UPI BOLT DETAILS ON SHT 6.		EMS

FORWARD OR AFT FRONT OF SEAKEEPER

THIS HULL STRUCTURE SHOWN FOR VISUAL REFERENCE ONLY. ACTUAL STRUCTURE DESIGN TO BE DETERMINED BY BOAT MANUFACTURER OR SEAKEEPER INSTALLER, SEE NOTE 6. SEE SHEET 6 FOR LOADING FORCES AND OTHER RECOMMENDATIONS FOR ATTACHING SEAKEEPER TO HULL STRUCTURE.

3

(4X) BOND IN SADDLES

5

6

SHEET 2 - SEAKEEPER FOUNDATION DIMENSIONS.

SHEET 3 - RECOMMENDED LIFTING POINTS.

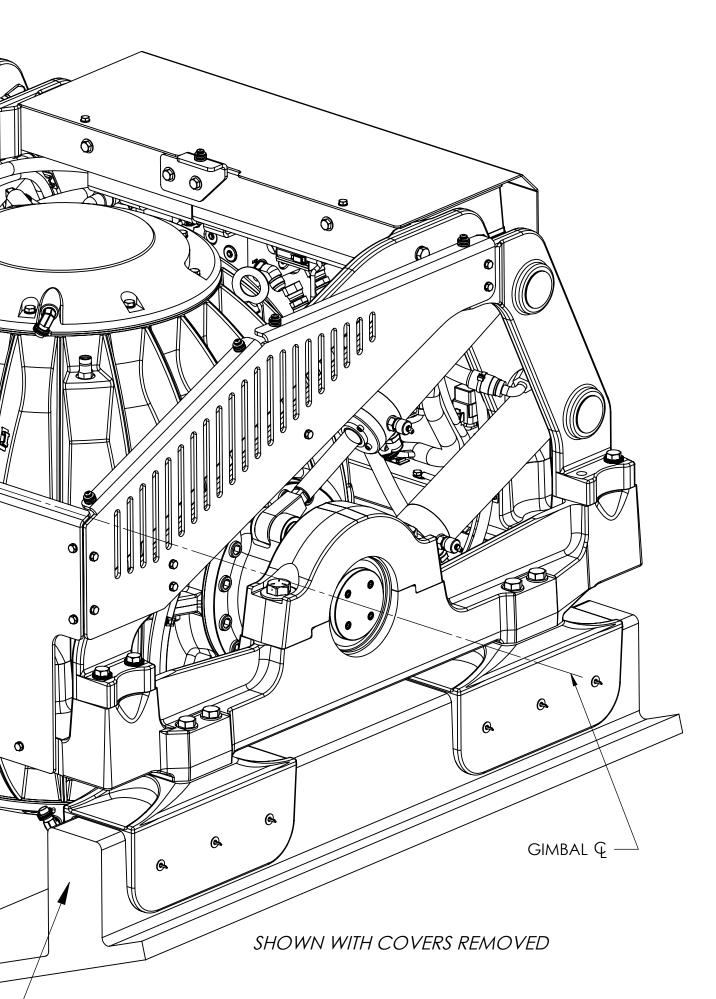
SHEET 4 - RECOMMENDED CLEARANCES TO HULL STRUCTURE.

SHEET 5 - SERVICE CLEARANCES FOR IN-FIELD BEARING REPLACEMENT.

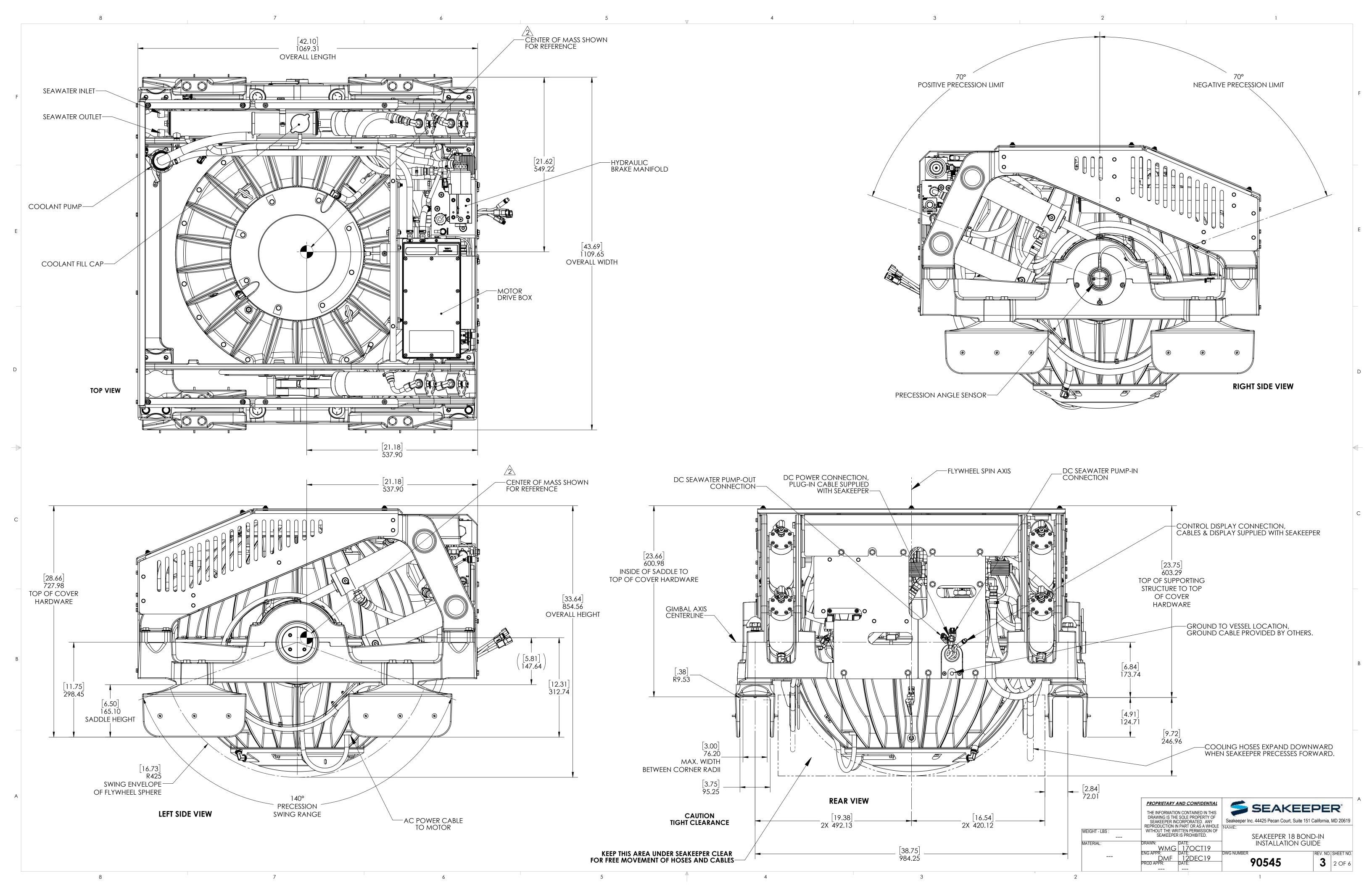
SHEET 6 - SEAKEEPER LOADS FOR HULL STRUCTURE DESIGN & MOUNTING DETAILS.

4

GIMBAL AXIS MUST BE ORIENTED TRANSVERSELY AND HORIZONTAL



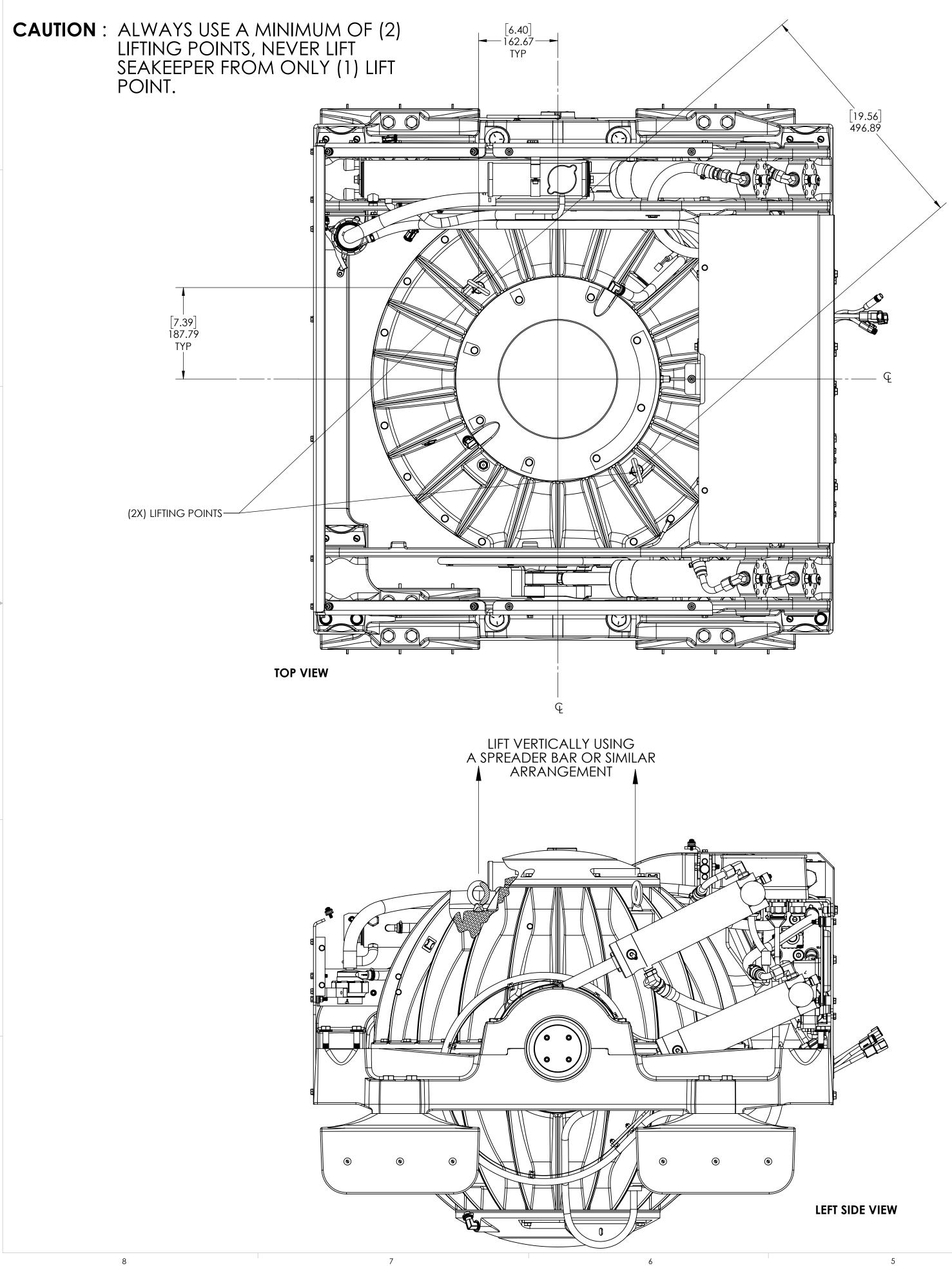
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SEAKEEPER INCORPORATED. ANY	SEAKEEF Seakeeper Inc. 45310 Abell House Lane, Suite 350 Ca	<u> 62266</u> 2
WEIGHT - LBS : MATERIAL:	REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SEAKEEPER IS PROHIBITED. DRAWN: DATE: WMG 170CT19	SEAKEEPER 18 BOND	
		DWG NUMBER 90545	B 1 OF



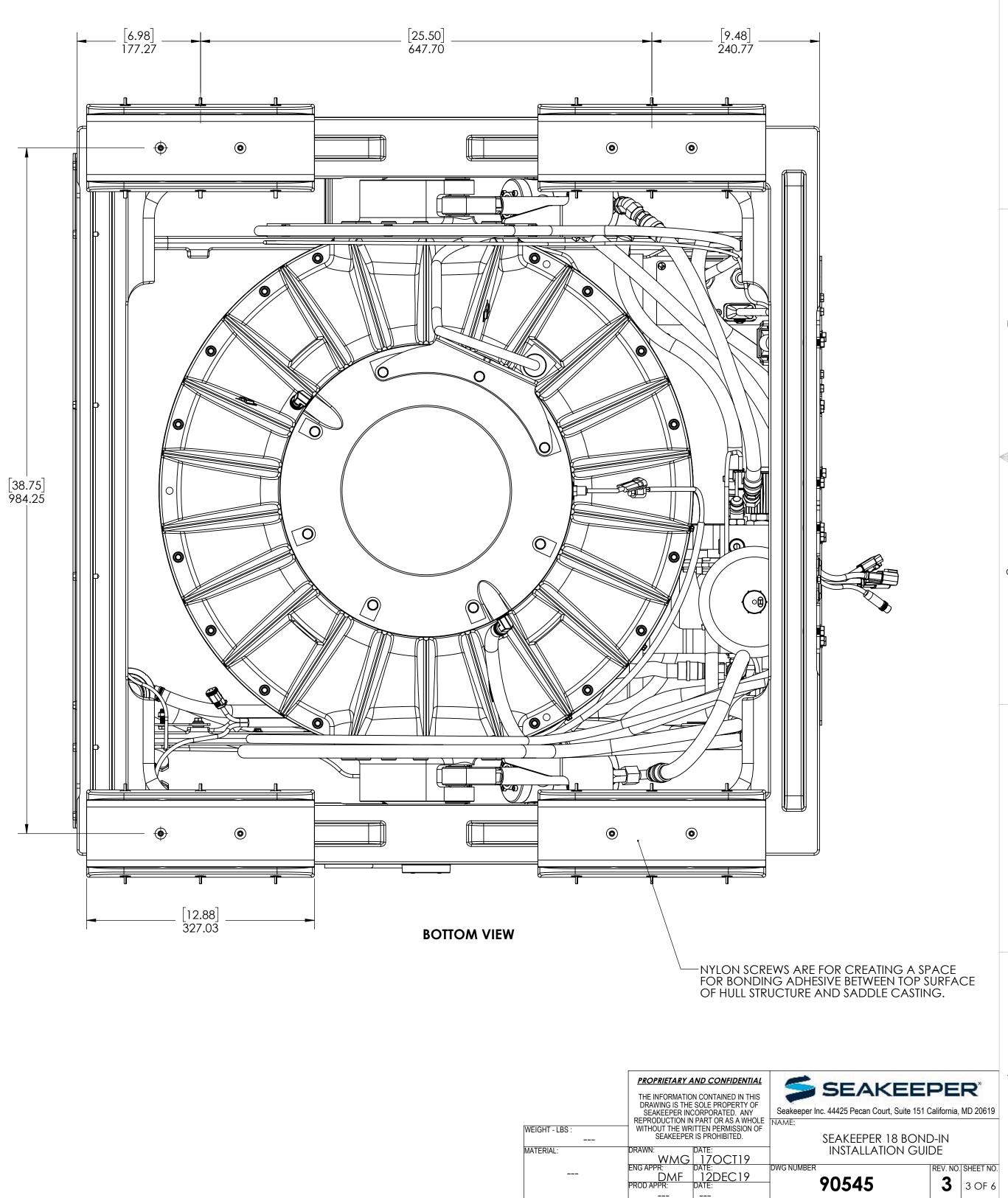


D

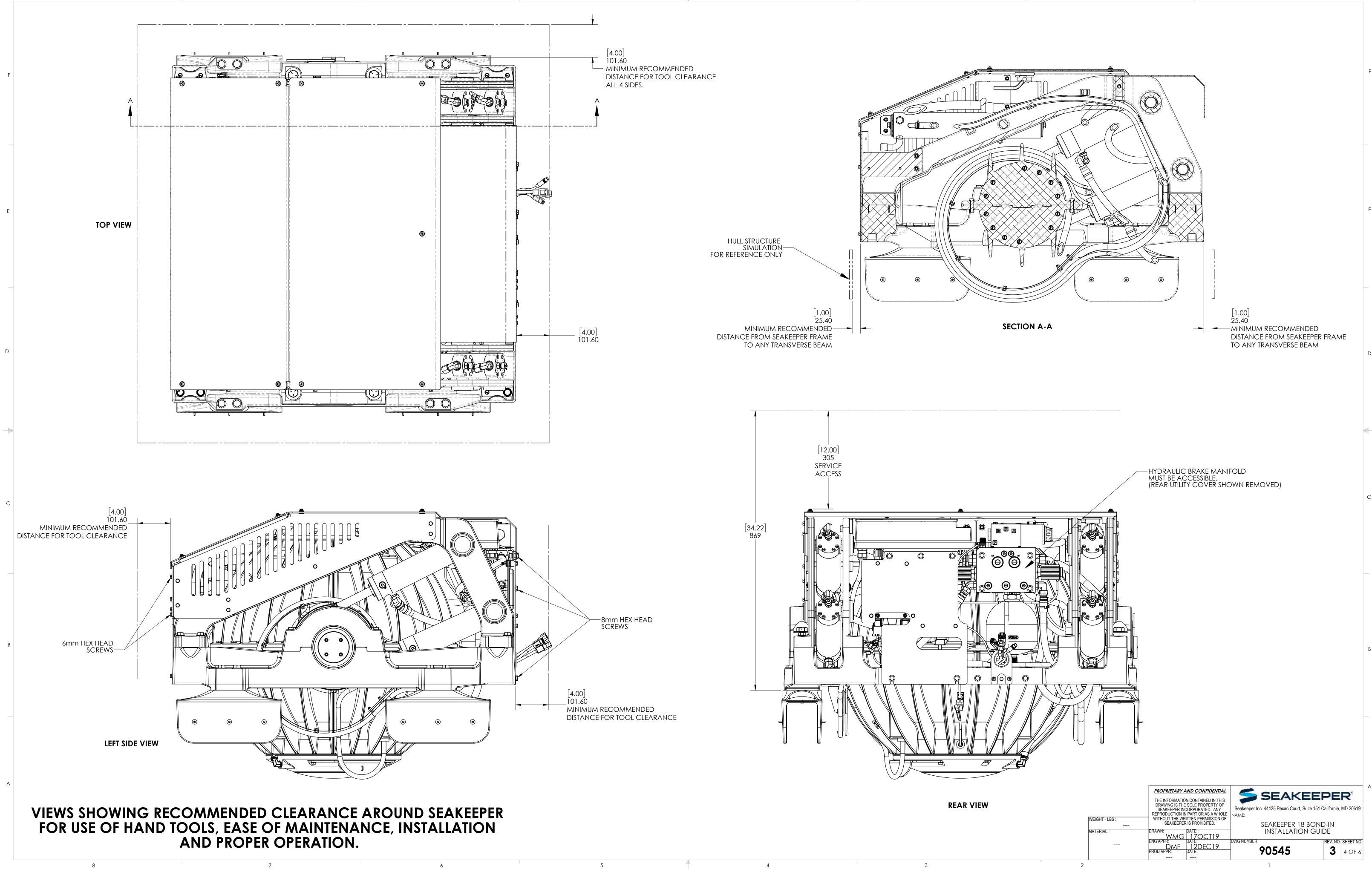
С



21%



SEE SHEET 6 FOR BOLT PATTERN DIMENSIONS



NOTIONAL INSTALLATION WITH OVERHEAD ACCESS

INSTALLATIONS WITH MINIMAL SERVICE ACCESS FOR ROUTINE MAINTENANCE AROUND ALL 4 SIDES OF GYRO AS SHOWN ON SHEET 4 REQUIRE OVERHEAD ACCESS AND DECK SPACE ON ONE OF THE FOUR SIDES OF THE GYRO AS SHOWN BELOW.

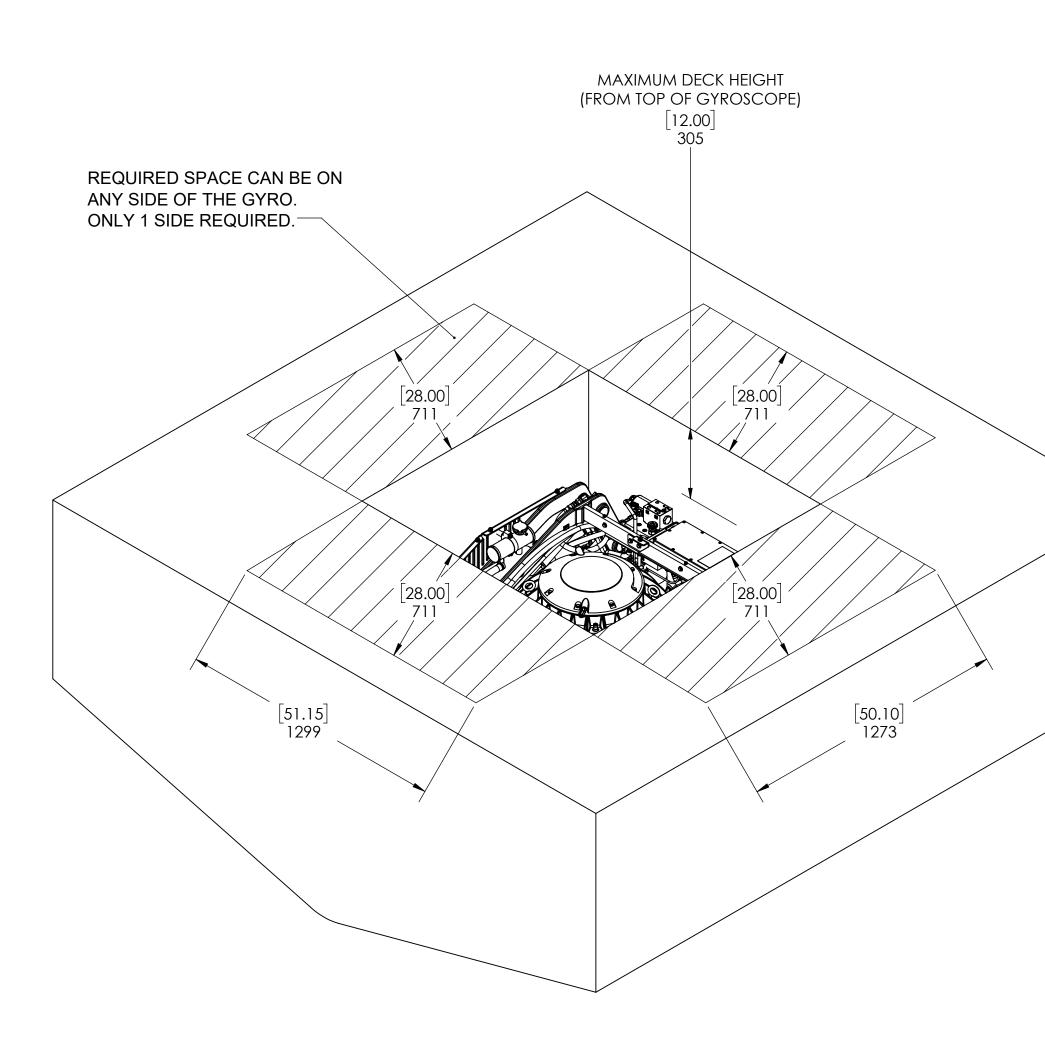
7

8

D

С

8



7

6

5

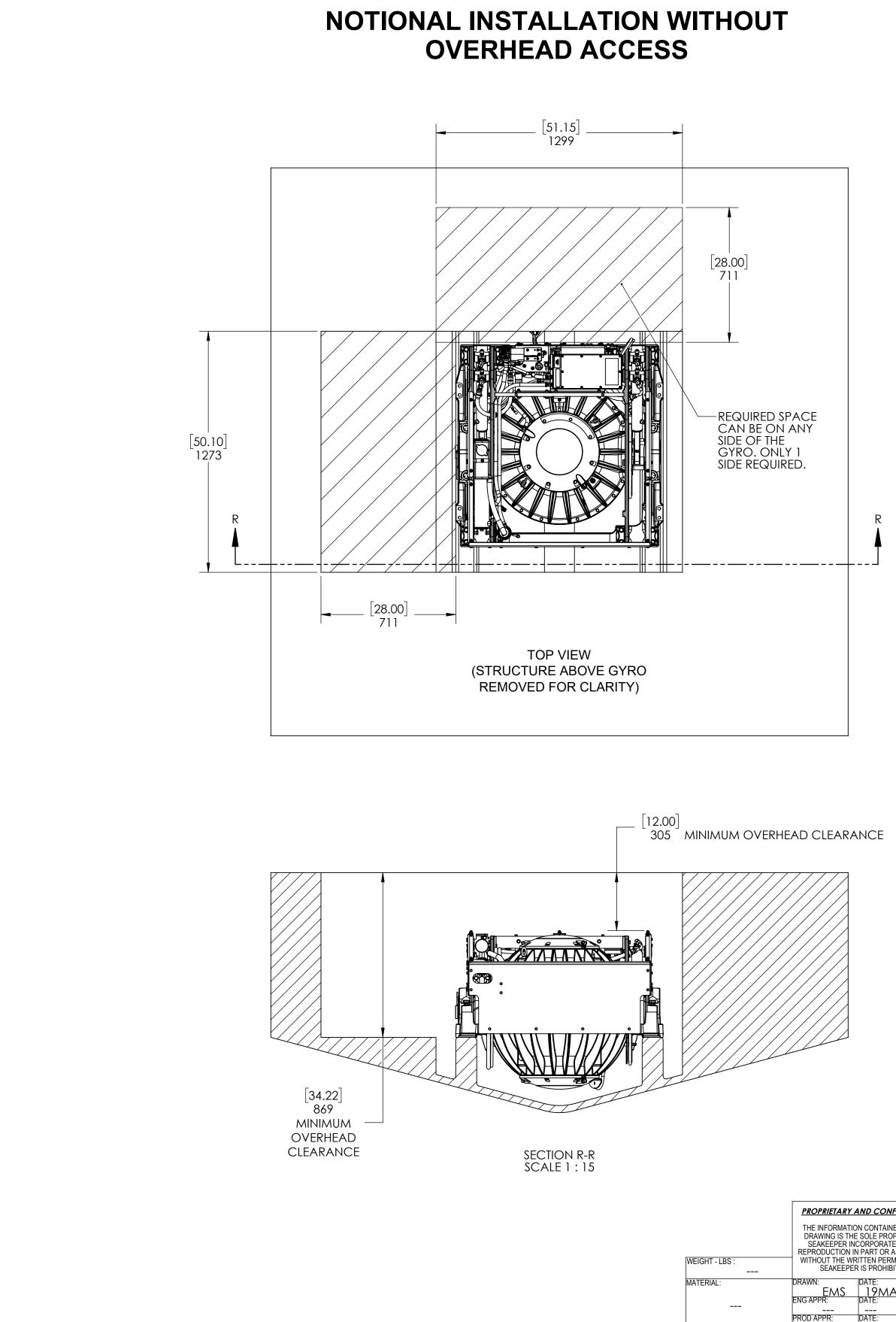
4

SERVICE CLEARANCES FOR IN-FIELD BEARING REPLACEMENT

21.85

4

5



3

3

2

1

С

	WITHOUT THE WRITTEN PERMISSION OF SEAKEEPER IS PROHIBITED. DRAWN: DATE:		Seakeeper Inc. 45310 Abell House Lane, Suite 350 California, MD 20619			
WEIGHT - LBS : MATERIAL:			SEAKEEPER 18 BOND-IN INSTALLATION GUIDE			
	EMS ENG APPR: PROD APPR: 	DATE: DATE: 	DWG NUMBER 90545	REV. NO. SHEET NO. 3 5 OF 6		
]			

1

