

BILL OF MATERIAL					
ITEM NO. NO. REQD.	SEC- TION	DESCRIPTION	LENGTH IN.	MATERIAL	CODE NO. OR DES. NO.

ASSEMBLIES
USED ON

REVISIONS

10-14-15 KJK
B1 ADDED SHEETS
3 & 4
11-05-15 KJK
C1 ADDED JACK &
PEDESTAL DIMS
(SHEET 2)

DWG. NO.

81042944

SHT 1 OF 4

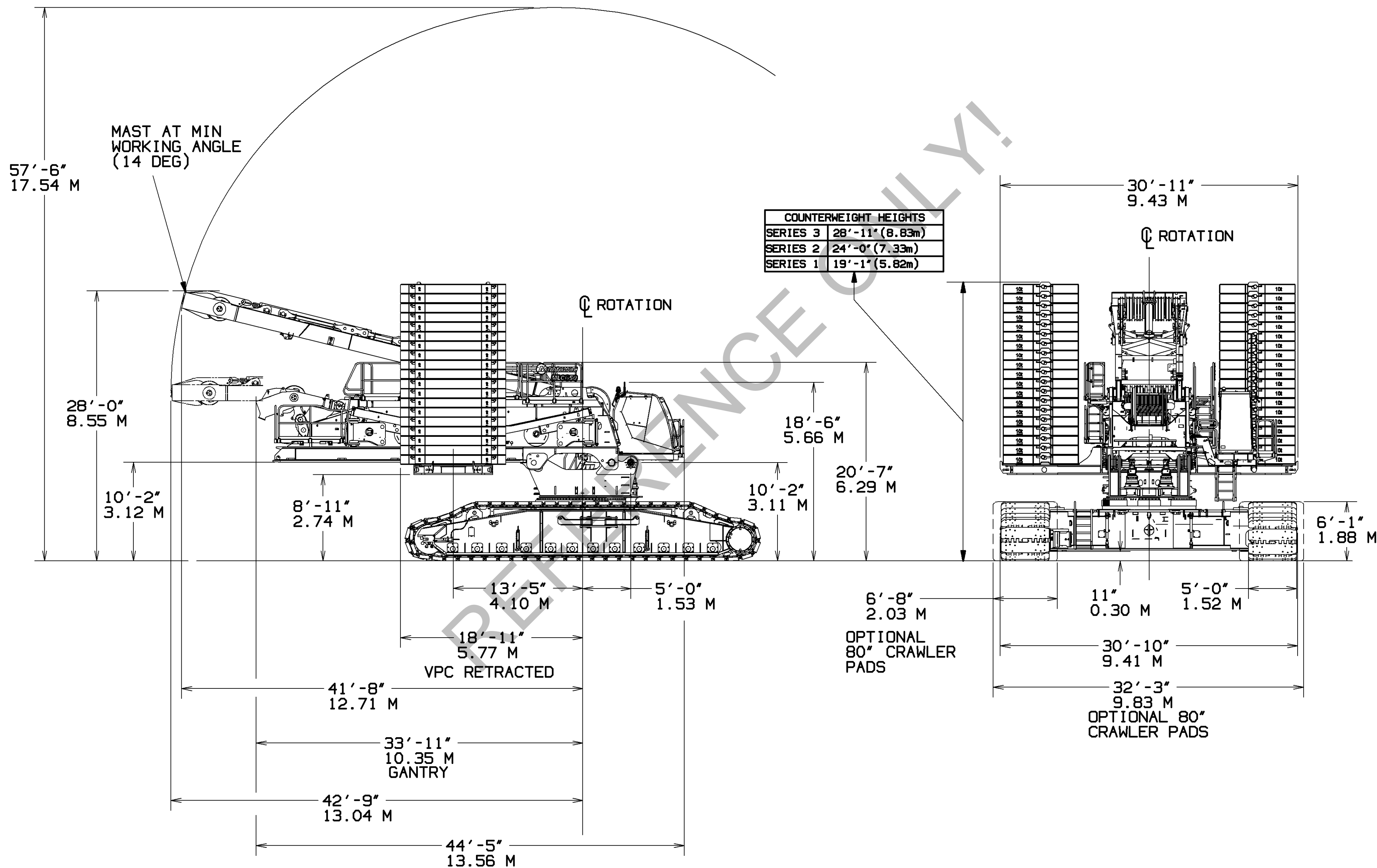
PRIVATE LABELING
REQUIREMENT TO
CONFORM TO
ENGINEERING
SPECIFICATION
6829103794 FOR
COMPONENTS LISTED
IN GDS500-05-035

DATE
03-30-15

REV. LTR.
C

DWG. NO.
81042944

SHT 1 OF 4



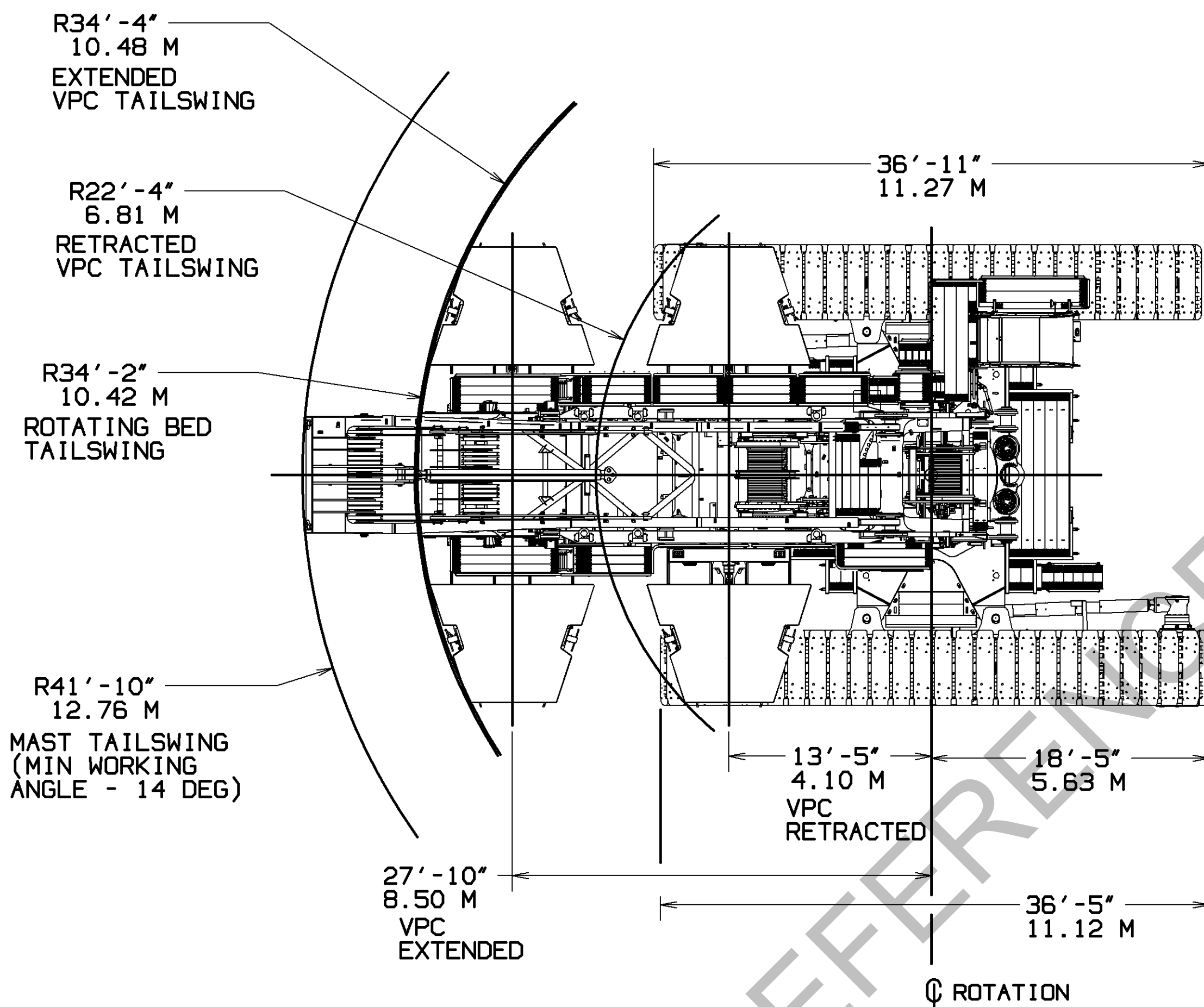
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COPIED OR USED DIRECTLY OR INDIRECTLY IN ANY
WAY WHATSOEVER DETRIMENTAL TO OUR INTERESTS.

TOLERANCE UNLESS OTHERWISE SPECIFIED					
DECIMAL PLACES	FABRICATION	MACHINING			
	≤ 10 FEET	> 10 FEET			
(1) PLACE	0.0	±.12	±.18	±.03	
(2) PLACE	0.00	±.06	±.12	±.015	
(3) PLACE	0.000			±.005	
ANGLES	±1°30'		±0°30'		

SCALE	3/8" = 1'
DR.	KJK
CK.	KJK
APP.	JRR
Manitowoc Cranes, Inc.	
Manitowoc, Wisconsin	
MODEL	MLC650

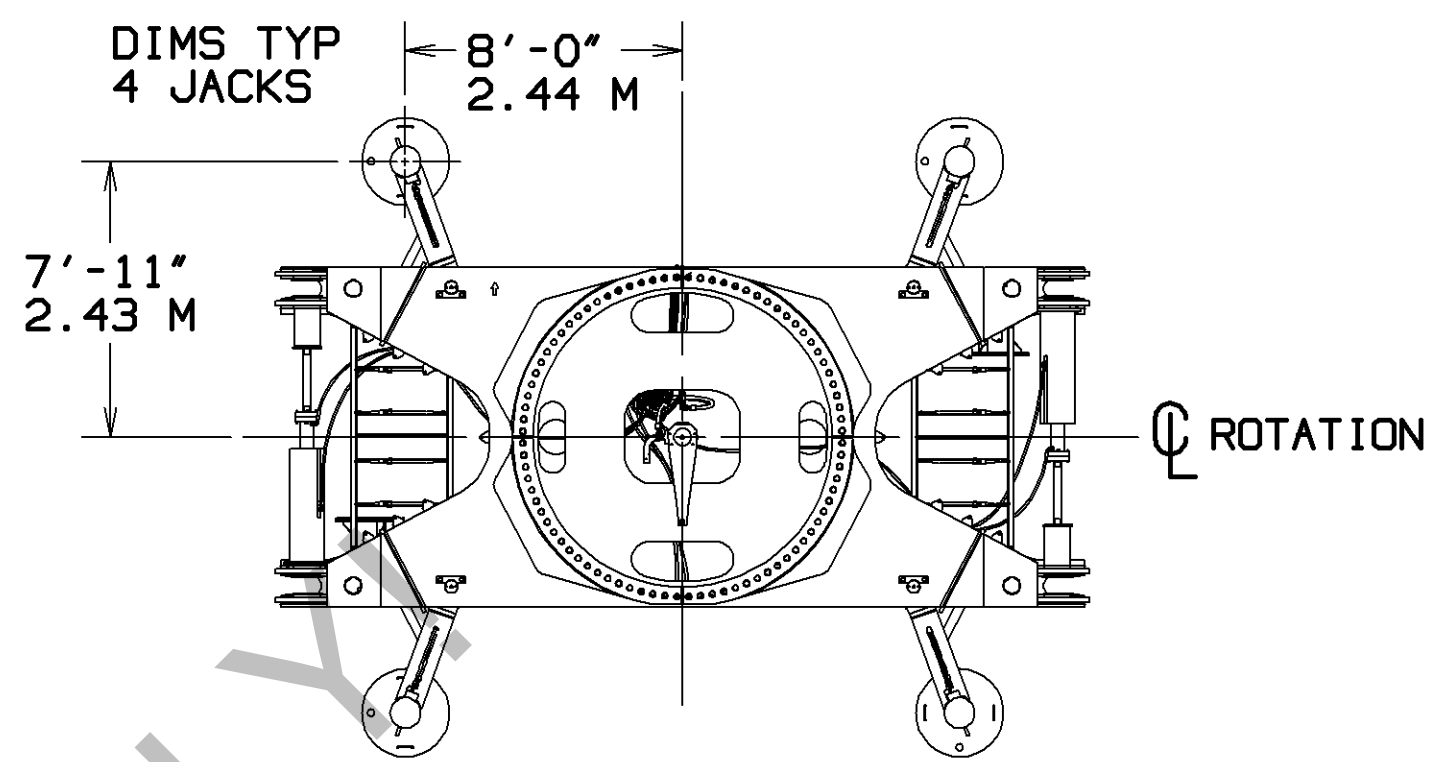
DIAGRAM
OUTLINE DIMENSIONS

DO NOT SCALE THIS DRAWING

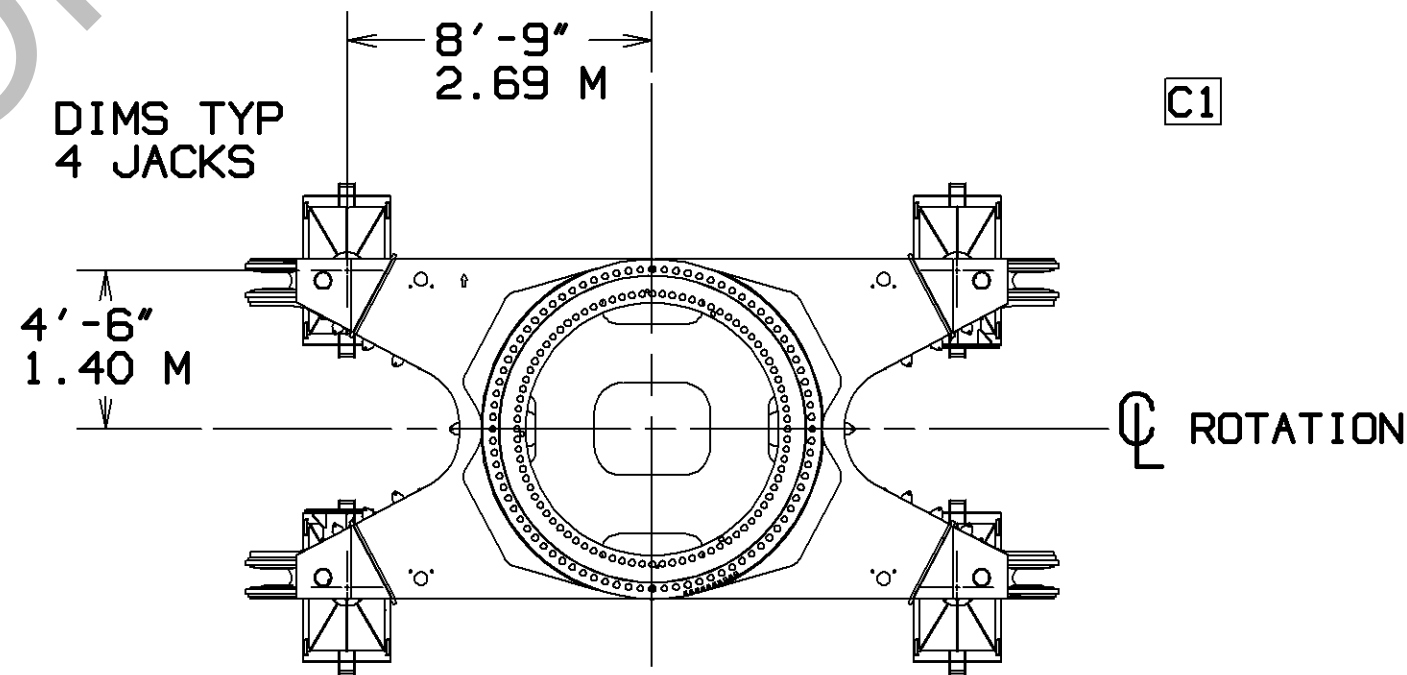


BILL OF MATERIAL				
ITEM NO.	SEC.	DESCRIPTION	LENGTH	MATERIAL
NO.	NO.		IN.	

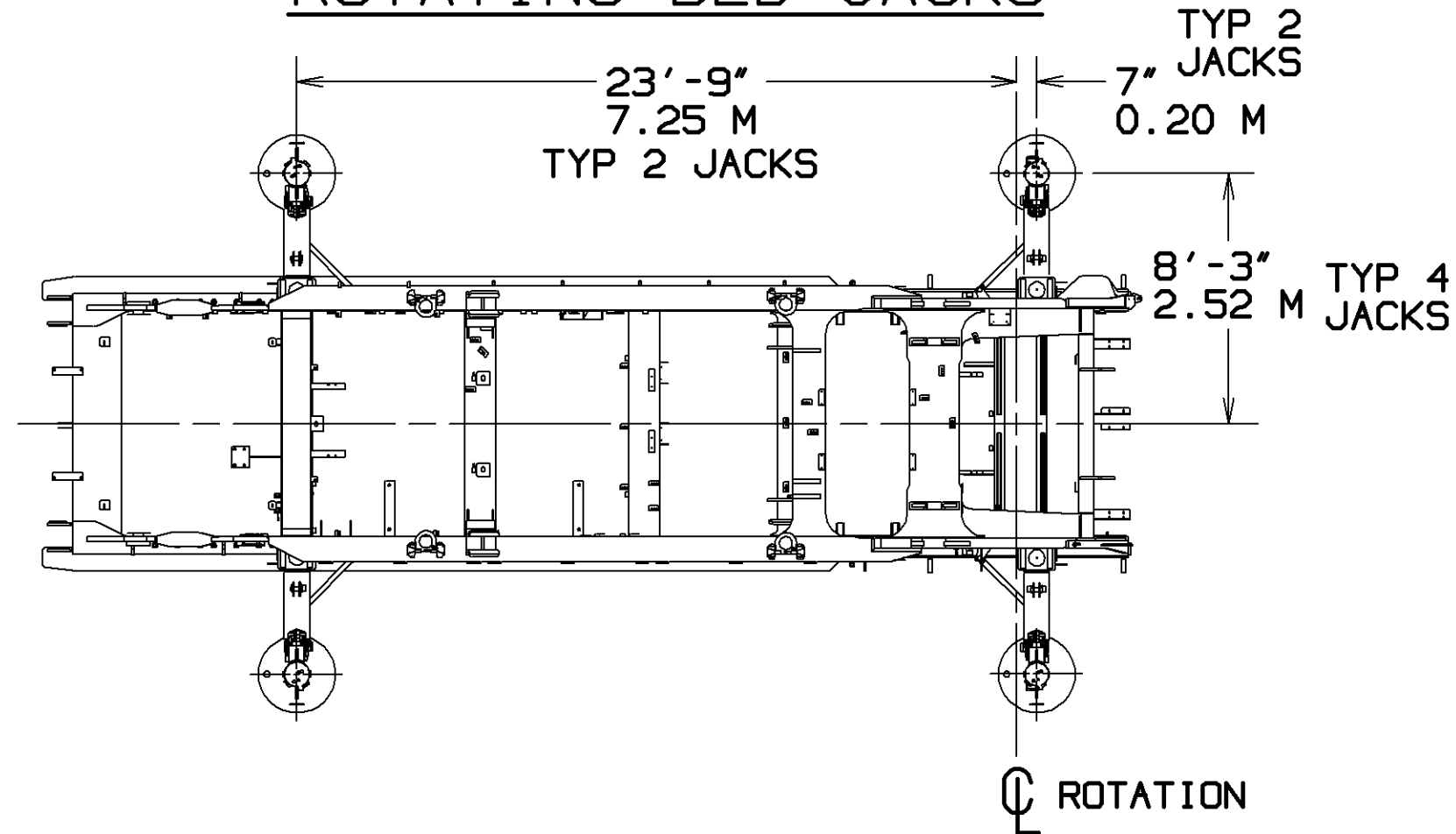
CARBODY JACKS



CARBODY PEDESTALS



ROTATING BED JACKS



ASSEMBLIES USED ON

REVISIONS

DNG. NO.
 81042944
 SHT 2 OF 4

PRIVATE LABELING REQUIREMENT TO CONFORM TO ENGINEERING SPECIFICATION 6829103794 FOR COMPONENTS LISTED IN GDS500-05-035
 DATE
 03-30-15
 REV. LTR.
 C
 DNG. NO.
 81042944

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ANGLES	±1°30'		±0°30'	

3/8" = 1"	Manitowoc Cranes, Inc.	DIAGRAM
DR. KJK	Manitowoc, Wisconsin	OUTLINE DIMENSIONS
CK. KJK	MODEL MLC650	
APP. JRR		

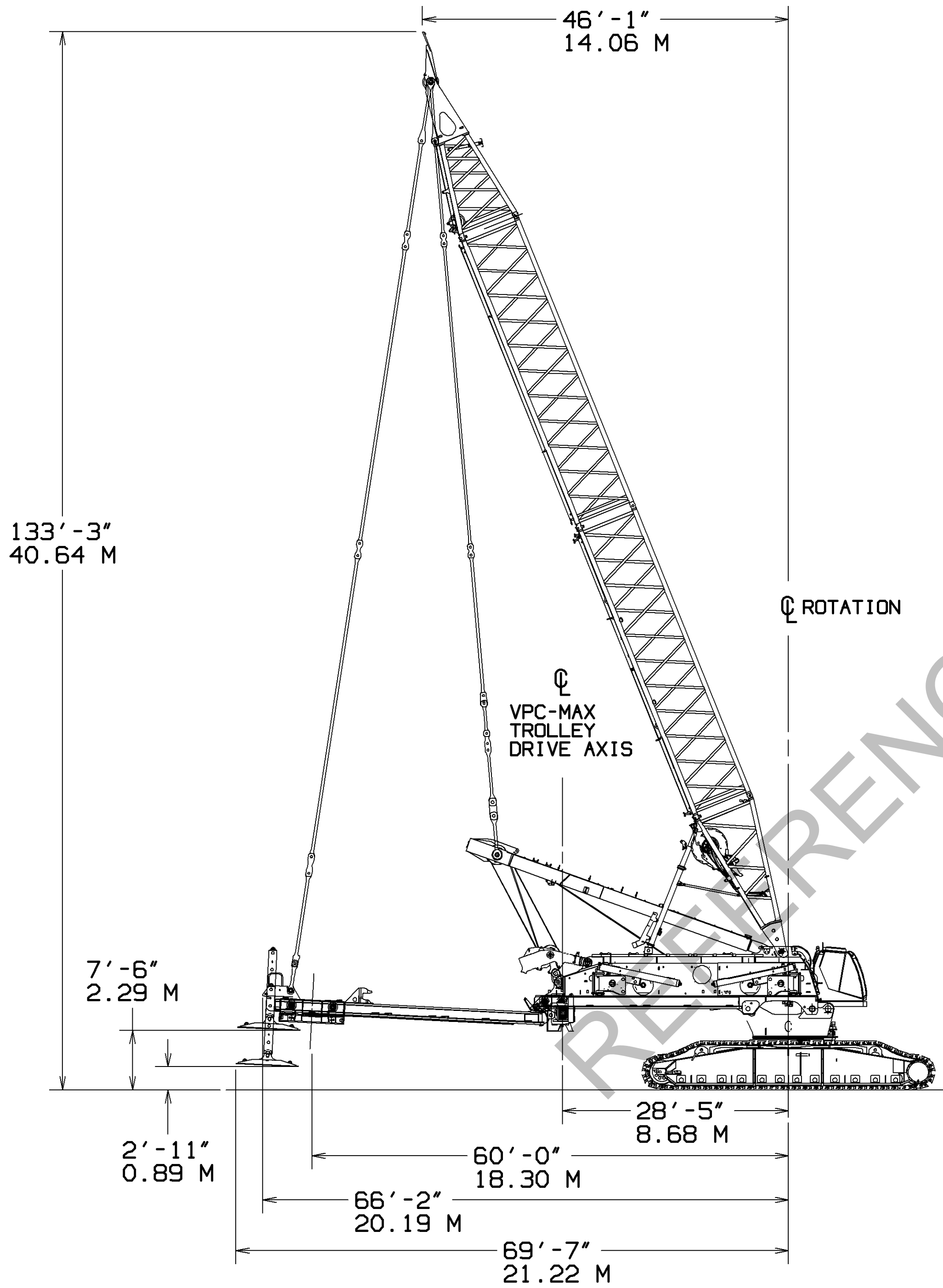
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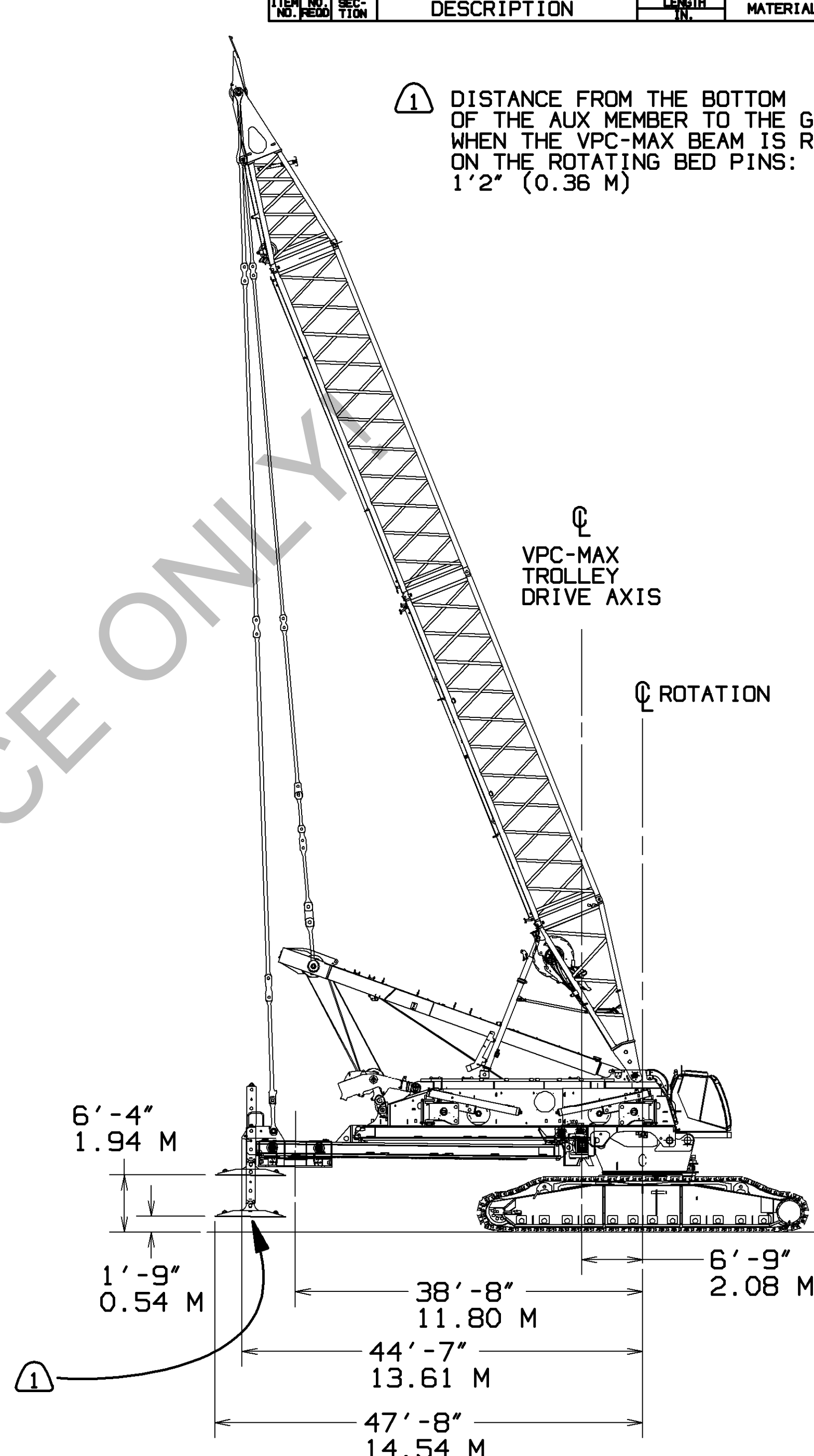
ASSEMBLIES USED ON

① DISTANCE FROM THE BOTTOM OF THE AUX MEMBER TO THE GROUND WHEN THE VPC-MAX BEAM IS RESTING ON THE ROTATING BED PINS: 1'2" (0.36 M)

REVISIONS



**VPC-MAX BEAM: MAX POSITION
CWT TRAY: MAX POSITION**



**VPC-MAX BEAM: MIN POSITION
CWT TRAY: MAX POSITION**

DWG. NO. 81042944
SHT 3 OF 4

PRIVATE LABELING REQUIREMENT TO CONFORM TO ENGINEERING SPECIFICATION 6829103794 FOR COMPONENTS LISTED IN GDS500-05-035
DATE 03-30-15
REV. LTR. C

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ANGLES	±1°30'	±0°30'	

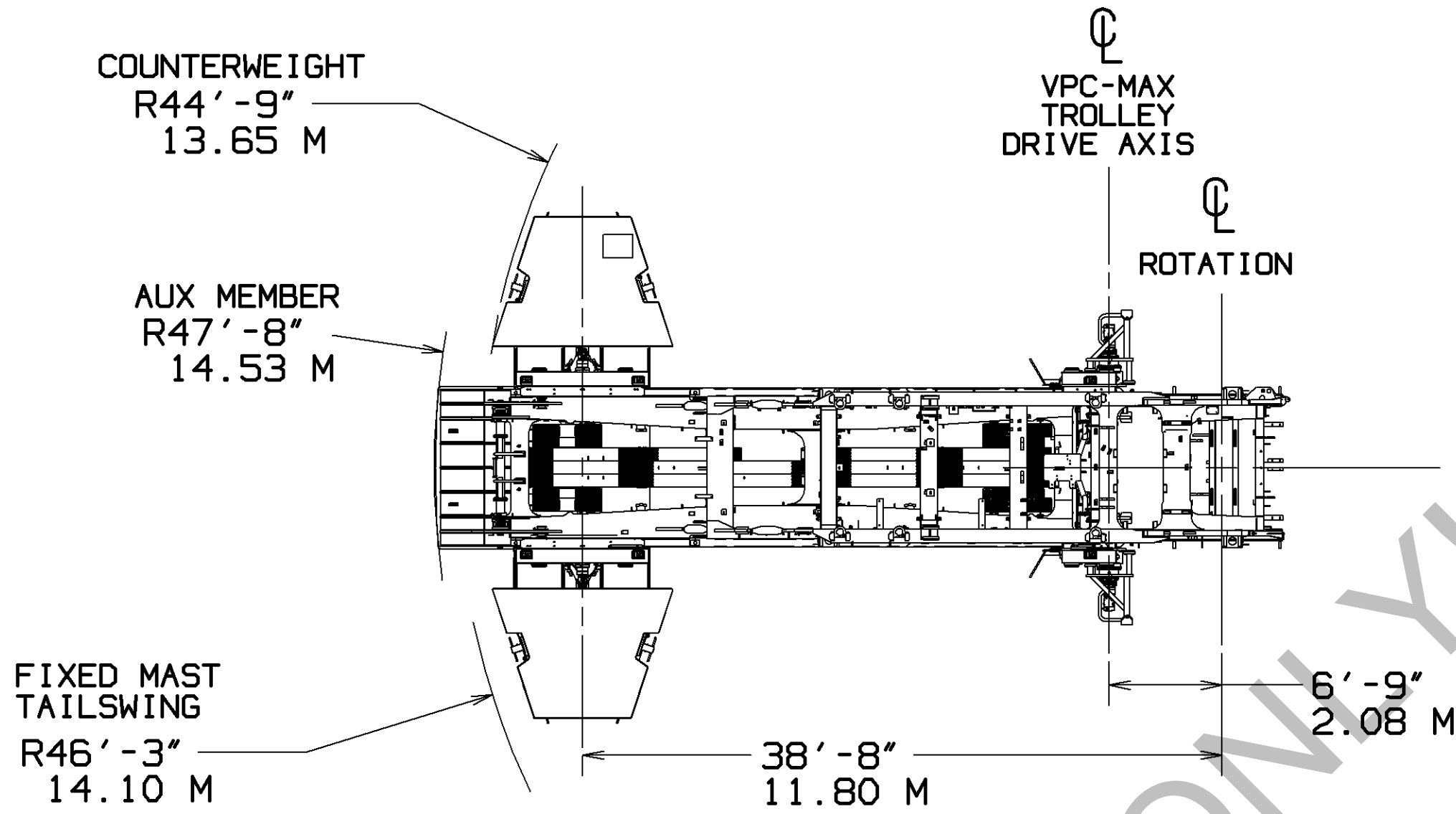
3/8" = 1'	Manitowoc Cranes, Inc.	
DR. KJK	Manitowoc, Wisconsin	DIAGRAM
CK. KJK	MODEL MLC650	OUTLINE DIMENSIONS
APP. JDZ		

DWG. NO. 81042944

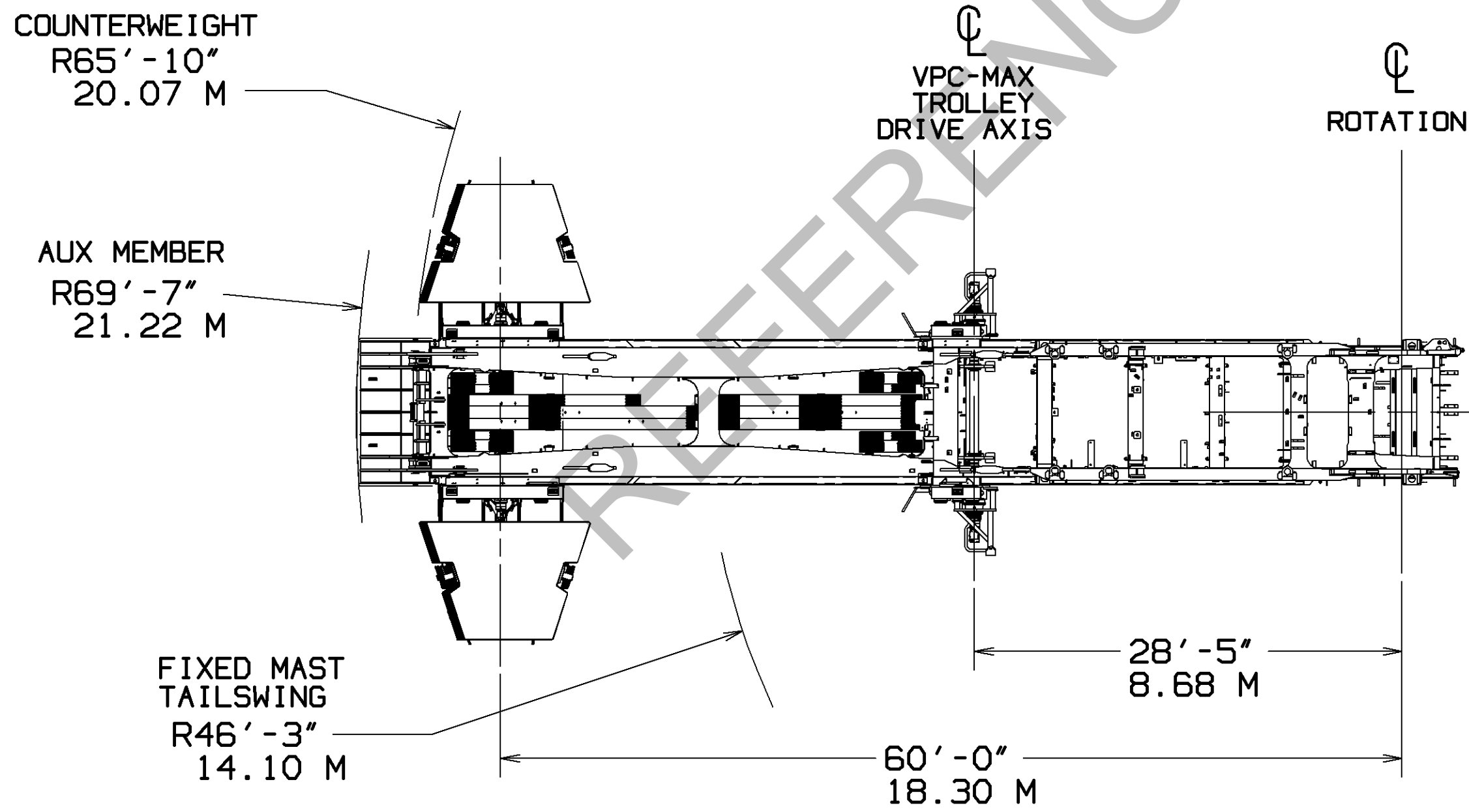
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ASSEMBLIES USED ON



VPC-MAX BEAM: MIN POSITION
CWT TRAY: MAX POSITION



VPC-MAX BEAM: MAX POSITION
CWT TRAY: MAX POSITION

DWG. NO.
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SHT 4 OF 4

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DR. KJK	Manitowoc Cranes, Inc.	DIAGRAM
CK. KJK	Manitowoc, Wisconsin	OUTLINE DIMENSIONS
APP. JDZ	MODEL MLC650	