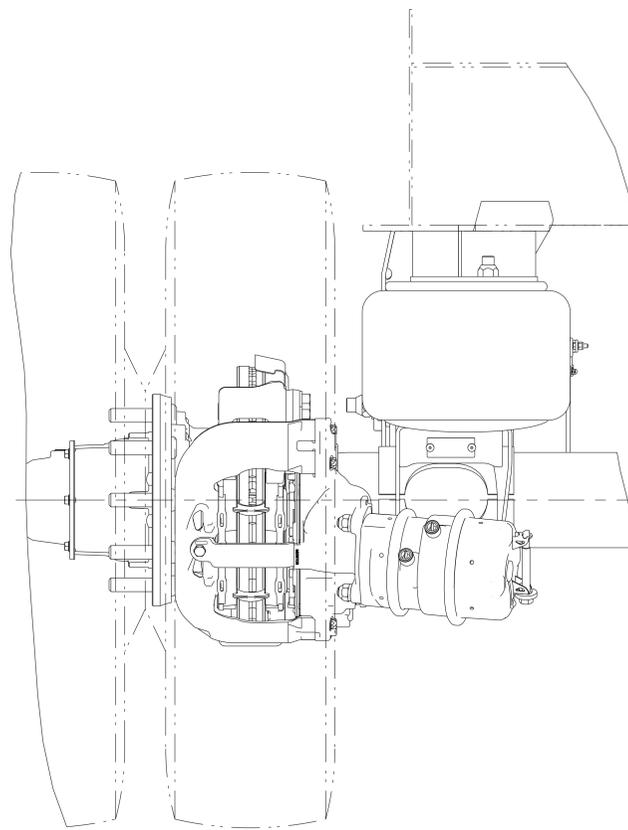
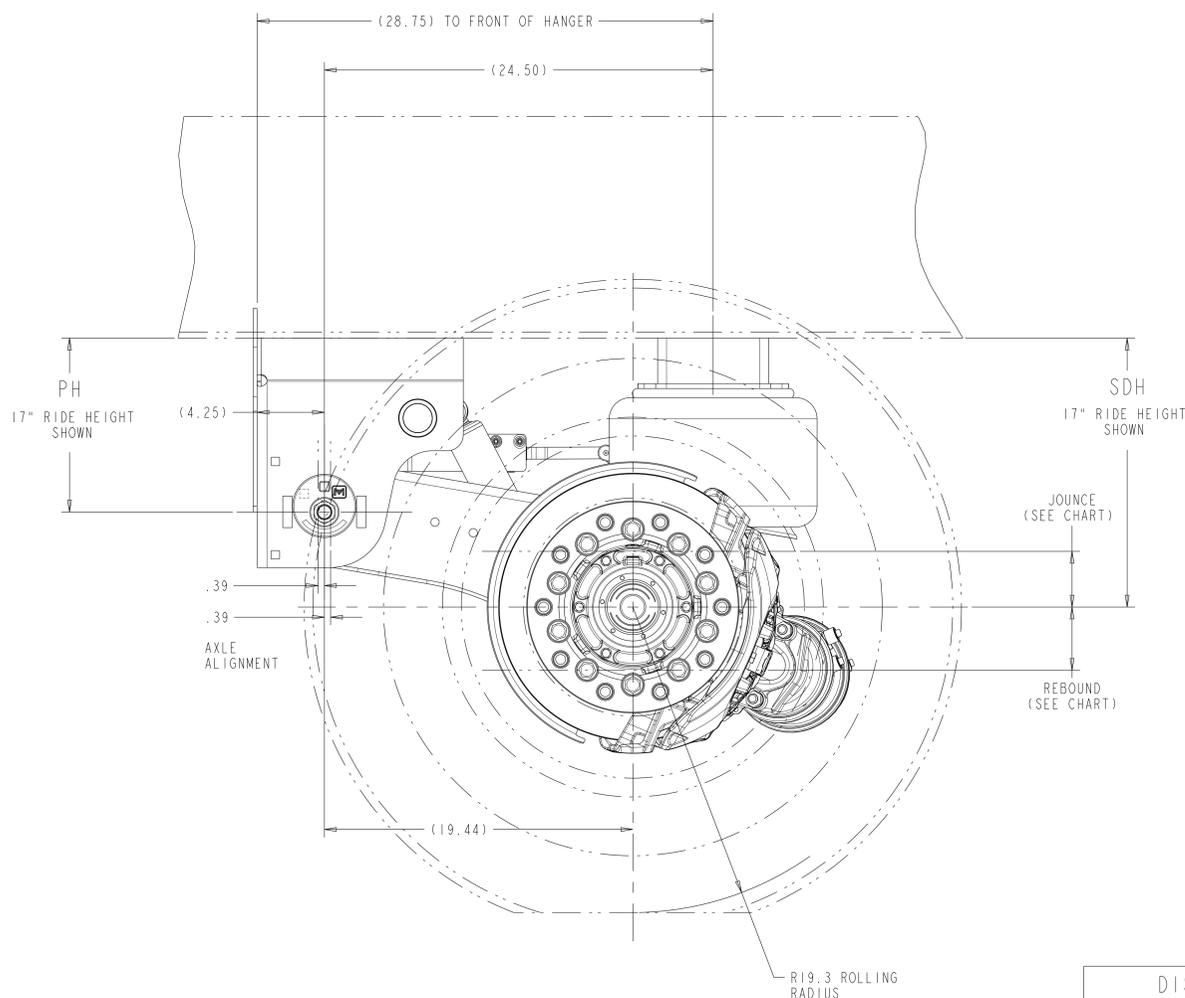
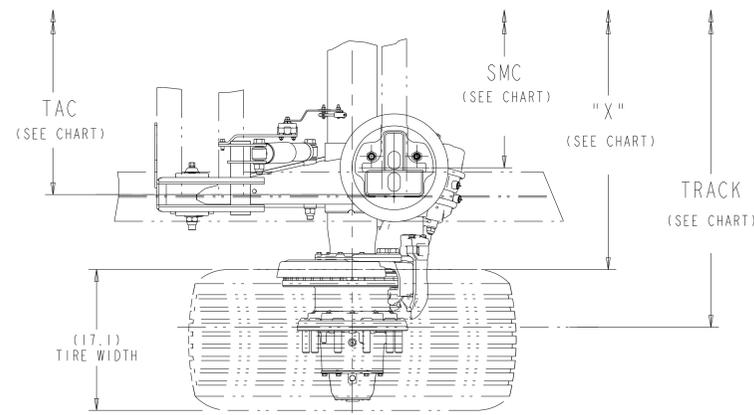


APPLICATION	TRACK REF.	"X" REF.	SMC	TAC
DUAL WHEEL	77.5	52.4	37.0	43.5
DUAL WHEEL	71.5	46.4	31.0	37.5
SUPER SINGLE	83.5	58.4	43.0	49.5

SIM. PARTS		REVISIONS	
A	RELEASE 5-70010B FOR PRODUCTION	ECN-133727 13-DEC-17	CH VL
B	UPDATED VIEWS TO LATEST TRAILING ARMS & PIVOT BOLT	ECN-155887 22-APR-19	CH SS
C	1-3) ADDED REF. DIMENSION, 4) REMOVED EX225H BRAKE OPTION, EX225L271CD000S WAS EX225L201CD000S, EX225L272CD000S WAS EX225L202CD000S 3215J2740 WAS 3215K2403	ECN-164598 11-DEC-19	CH DL
D	ADDED EX225S BRAKE INFO.	ECN-169453 24-JUN-20	CH SS
E	1-EX225+LS DISC BRAKE PART NUMBERS WERE EX225S201CG000S AND EX225S202CG000S 2-EX225+L DISC BRAKE PART NUMBERS WERE EX225L271CD000S AND EX225L272CD000S	ECN-175773 24-FEB-21	VMJ CH



CAD FILES	
NAME	TYPE
5-70010B E.6	DRAWING
5-70010B E.5	MODEL

NOTES:

PROPER VEHICLE FRAME DESIGN IN THE AREA OF SUSPENSION ATTACHMENT IS THE RESPONSIBILITY OF THE INSTALLER.

SUSPENSION SERIES: MTA-Tec6-23T

SUSPENSION STATIC DESIGN CAPACITY = 23,000 LBS

● RATING BASED ON APPLICATION APPROVAL

RATINGS FOR THE COMPONENTS WITHIN AN INDIVIDUAL MERITOR SUPPLIED SUSPENSION ASSEMBLY, INCLUDING BRAKES, HUBS AND BEARINGS MAY VARY AND MAY NOT BE EQUAL TO THE NOMINAL SUSPENSION RATING.

NO WELDING OR DRILLING ALLOWED ON TRAILING ARMS. NO WELD WITHIN .25 OF FRAME BRACKET TOOLING HOLES.

FOR FINAL INSTALLATION TO TRAILER REFER TO 5-70009A

REFER TO SHOP CHART 4-60559.42 FOR TORQUE INFORMATION

DATA BASED ON:
 DUAL: TIRE SIZE: 11R22.5
 WHEEL OFFSET: .62
 SINGLE: TIRE SIZE: 445/50R22.5
 WHEEL OFFSET: .56

DISC BRAKE INFORMATION		
COMPONENT	ROAD SIDE	CURB SIDE
EX225+L	EX225L271CG000	EX225L272CG000
TORQUE PLATE	3215J2740	3215J2740
EX225+LS	EX225S203CG000	EX225S204CG000
TORQUE PLATE	3215Z2756	3215Z2756

FOR AIR CHAMBER PORT LOCATION SEE LAYOUT 4-40072A

PH	SDH	RIDE HEIGHT	JOUNCE	REBOUND
8.0	13.5	13.5"	2.5	4.7
8.0	14.0	14"	3.0	4.2
9.0	15.0	15"	3.0	4.2
10.0	16.0	16"	3.0	4.2
11.0	17.0	17"	3.0	4.2

APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS D-004	THIS PRINT IS LOANED ON A CONFIDENTIAL BASIS SUBJECT TO RETURN UPON DEMAND BY MERITOR AND NOTHING HEREON MAY BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN PERMISSION OF MERITOR.	MATERIAL PROCESS INQUIRY NO.	SEE BILL OF MATERIAL FOR SPECIFIC INDIVIDUAL MODEL INFORMATION		ECN-133727 RELEASE	PART/DWG NO. 5-70010B	EDC 04627
			APPROVED PROJ. ENG. SAIEG	SPECIAL C. HOLT 8-25-15	CHECKED BY S.S. 1-13-17	3RD ANGLE PROJECTION	DRAWING SIZE E
4 IN. 10THS. WEIGHT RGH./FIN. LBS.		INQUIRY NO. 128762	C.F./T.E. NO. APP. NO.	ORIGINAL FOR MTA-Tec6-23T	SCALE 1:4	DESIGN CONTROL GROUP TRAILER PRODUCTS N.A.	PART NO.

MTA-Tec6-23T WITH EX225 DISC BRAKE FOR WELD-ON HANGER APPLICATION



DO NOT CHANGE MANUALLY