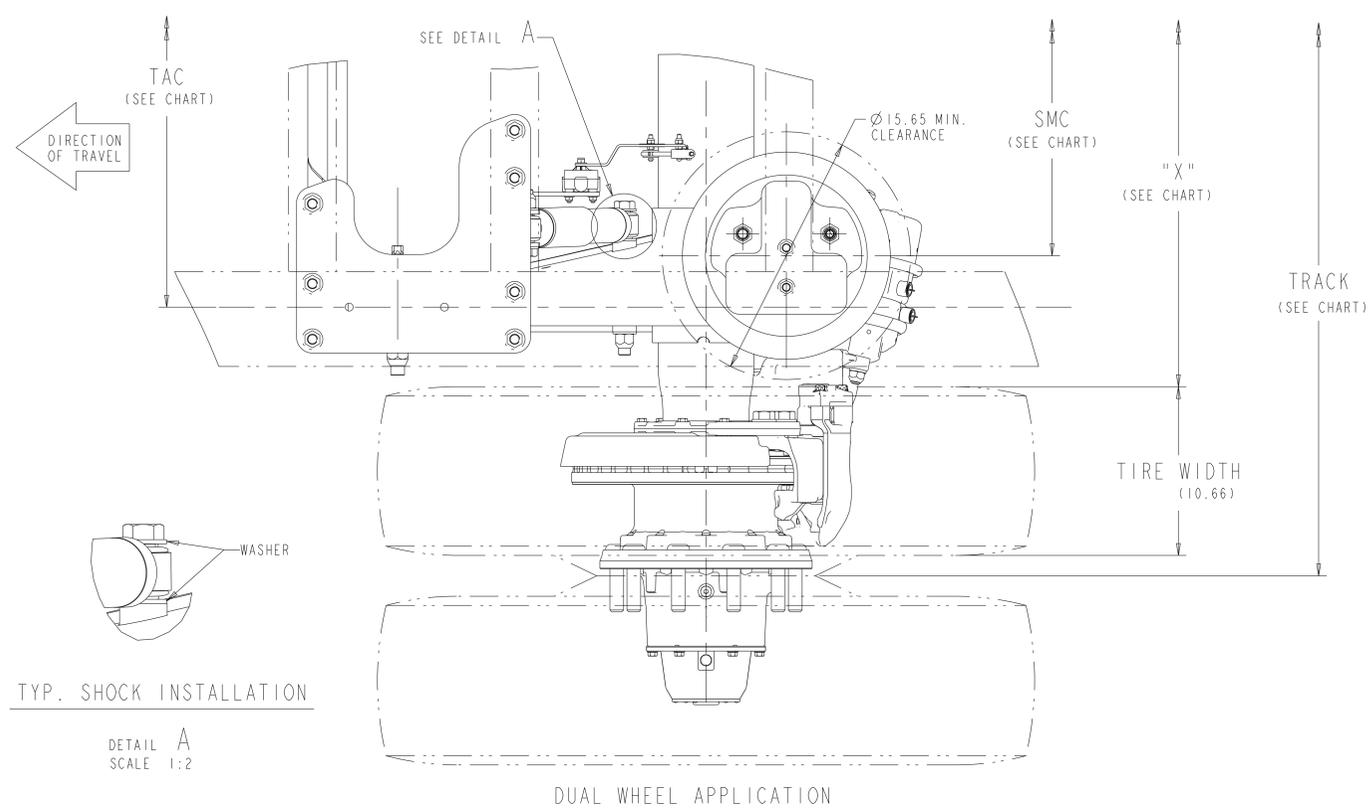


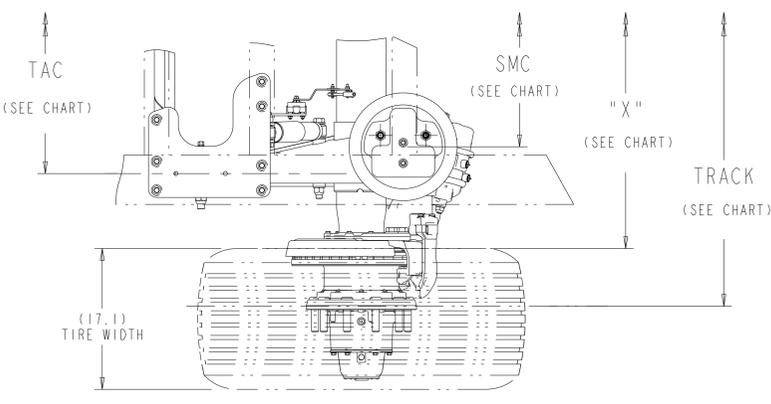
Revision: F.6  
 STATE: Engineering Released  
 EXPORT\_CONTROL: HARD\_WARE=EAR - EAR99, EXPORT\_CONTROL=EAR - EAR99



DUAL WHEEL APPLICATION

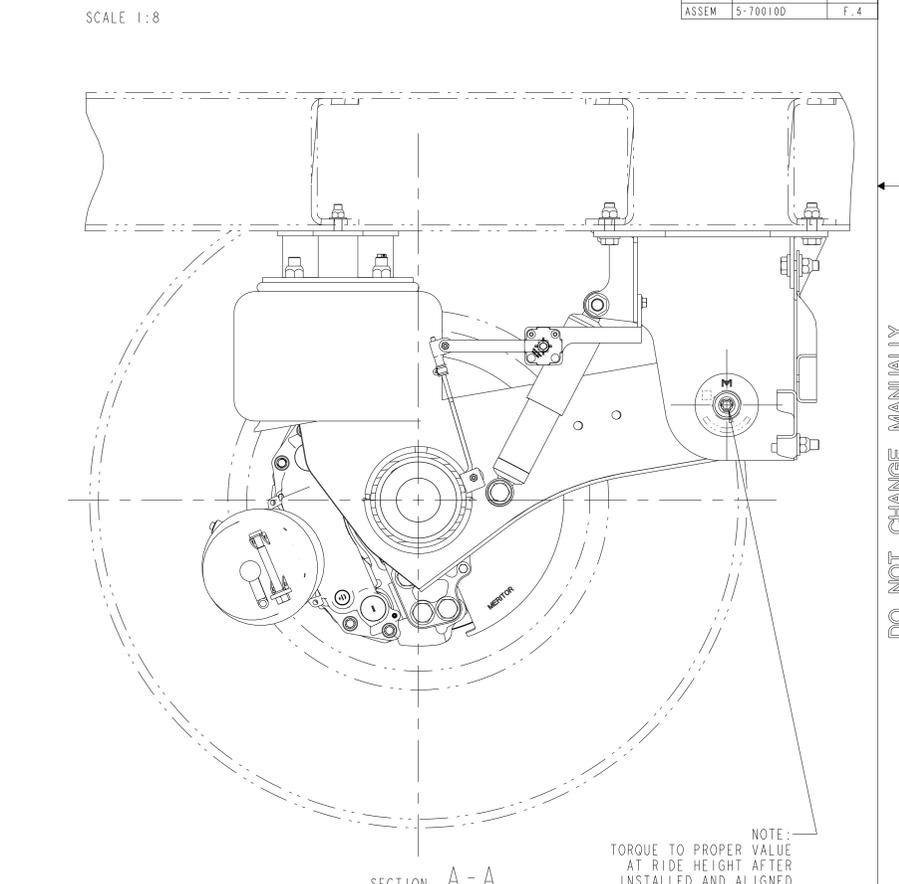
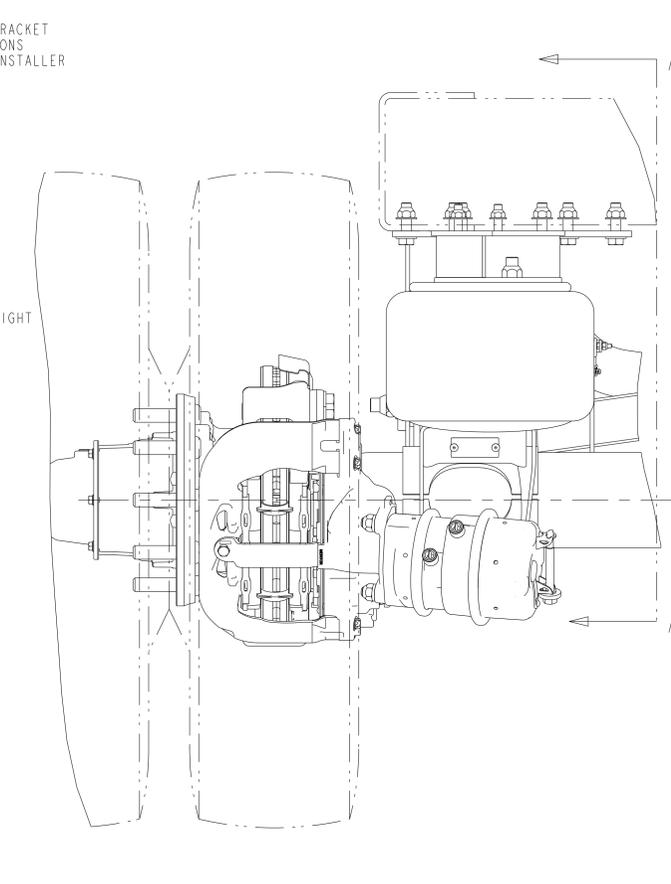
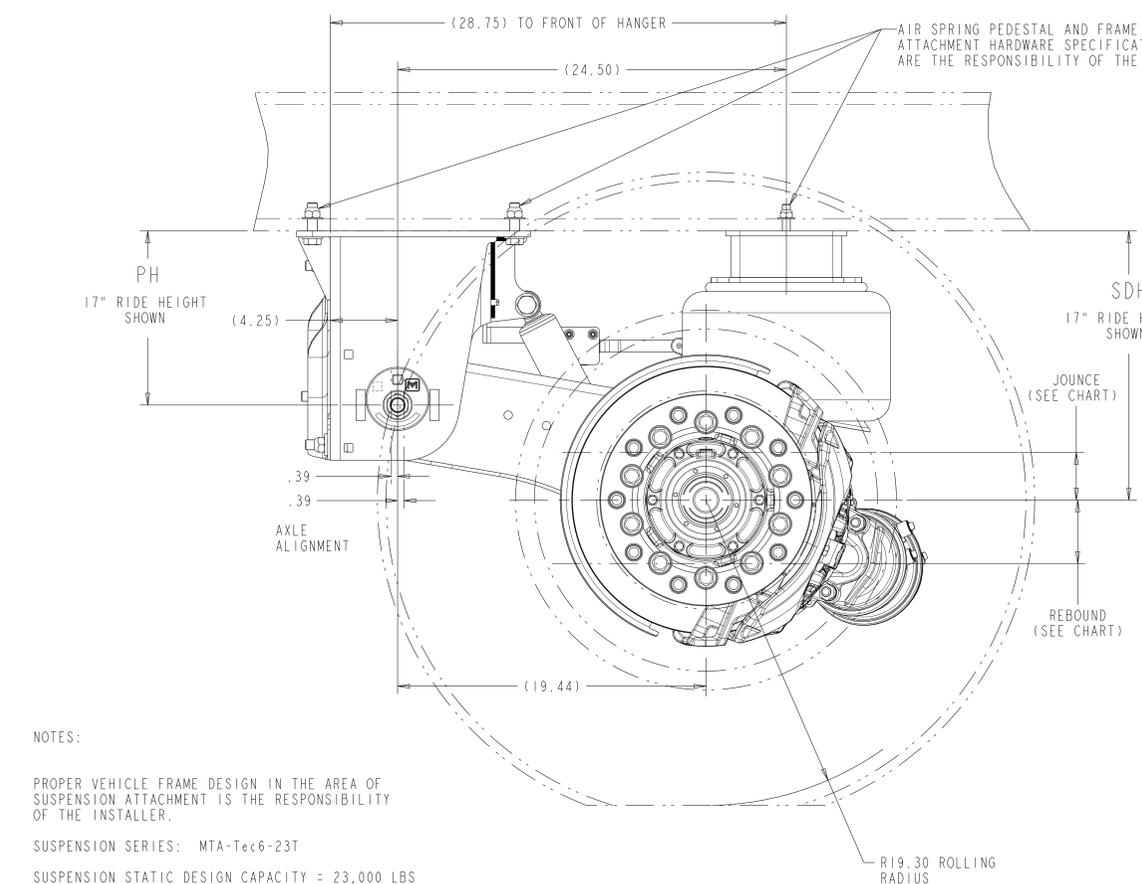
APPLICATION	TRACK REF.	"X" REF.	SMC	TAC
DUAL WHEEL	77.5	52.4	37.0	43.5
DUAL WHEEL	71.5	46.4	31.0	37.5
SUPER SINGLE	83.5	58.4	43.0	49.5

SIM. PARTS		REVISIONS	
A	RELEASE 5-70010D FOR PRODUCTION	ECN-133727	CH VL
B	UPDATED HANGERS TO LATEST (NOTE REFERED TO 5-70009A)	ECN-147394	CH MS
C	UPDATED VIEWS TO LATEST TRAILING ARMS & PIVOT BOLT	ECN-155887	CH DL
D	REMOVED EX225H BRAKE OPTION, EX225L271CD000S WAS EX225L201CD000S, EX225L272CD000S WAS EX225L202CD000S, 3215J2740 WAS 3215K2403	ECN-164598	CH DL
E	ADDED EX225S BRAKE INFO.	ECN-169453	CH SS
F	1-EX225+LS DISC BRAKE PART NUMBERS WERE EX225S201CG000S AND EX225S202CG000S 2-EX225+L DISC BRAKE PART NUMBERS WERE EX225L271CD000S AND EX225L272CD000S	ECN-175773	VMJ CH



SUPER SINGLE APPLICATION

CAD FILES		
FILE NAME	REV.	VER
DRAWING 5-70010D	F.4	F.4
ASSEM 5-70010D	F.4	F.4



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.

PH	SDH	RIDE HEIGHT	JOUNCE	REBOUND
8.0	13.5	13.5"	2.55	4.7
8.0	14.0	14"	3.05	4.2
9.0	15.0	15"	3.05	4.2
10.0	16.0	16"	3.05	4.2
11.0	17.0	17"	3.05	4.2

(B) FOR X-BRACE INSTALLATION REFER TO 5-69116 LAYOUT  
 REFER TO SHOP CHART 4-60559.42 FOR TORQUE INFORMATION  
 DATA BASED ON:  
 DUAL: TIRE SIZE: 11R22.5  
 WHEEL OFFSET: 6.62  
 SINGLE: TIRE SIZE: 445/50R22.5  
 WHEEL OFFSET: .56

DISC BRAKE INFORMATION		
COMPONENT	ROADSIDE	CURBSIDE
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

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

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	SEE BILL OF MATERIAL FOR SPECIFIC INDIVIDUAL MODEL INFORMATION	APPROVED	SAIEG	C. HOLT	S.S.	1-13-17	3RD ANGLE PROJECTION	DRAWING SIZE	E	INCH
4 IN. 10THS. 100MM	WEIGHT RGH./FIN. LBS	INQUIRY NO.	C.R./T.E. NO. APP. NO.	128762	ORIGINAL FOR	MTA-Tec6-23T	SCALE	1:4	DESIGN CONTROL GROUP	TRAILER PRODUCTS N.A.	PART NO.	

DO NOT CHANGE MANUALLY