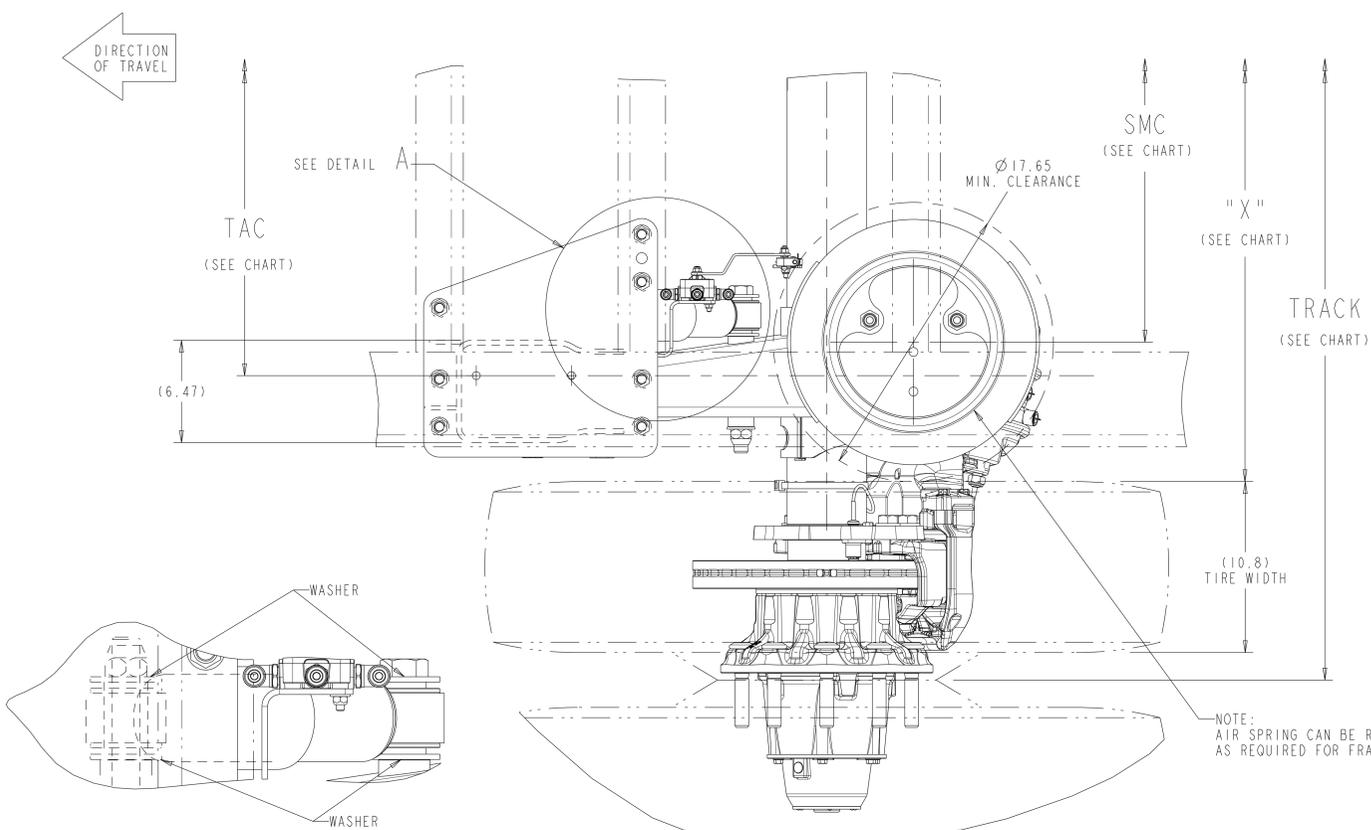


SIM. PARTS		5-667340_01	
REVISIONS			
M	MOVED EARLIER REVISION BLOCK ENTRIES TO HISTORY LAYER: 1-ADDED EX225+LS DISC BRAKE PART NUMBERS 2-EX225+L WAS EX225L PLUS 3-UPDATED EX225+L DISC BRAKE PART NUMBERS TO SHOW LONG PIN LEADING 4-UPDATED NOTE	ECN-172964 17-DEC-20	EN SD
N	EX225+LS DISC BRAKE PART NUMBERS WERE EX225S201CG000 AND EX225S202CG000	ECN-175815 17-FEB-21	PM SD

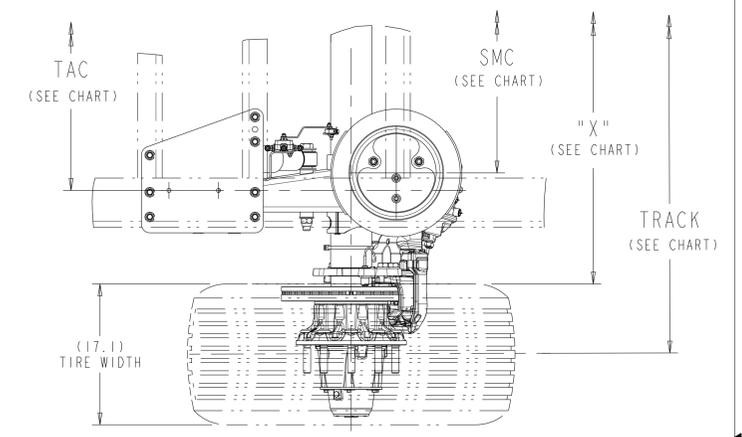
APPLICATION	TRACK REF.	"X" REF.	SMC	TAC
DUAL WHEEL	77.5	52.4	34.75	41.0
DUAL WHEEL	71.5	46.4	28.75	35.0
● SUPER SINGLE	83.5	66.4	40.75	47.0



TYP. SHOCK INSTALLATION

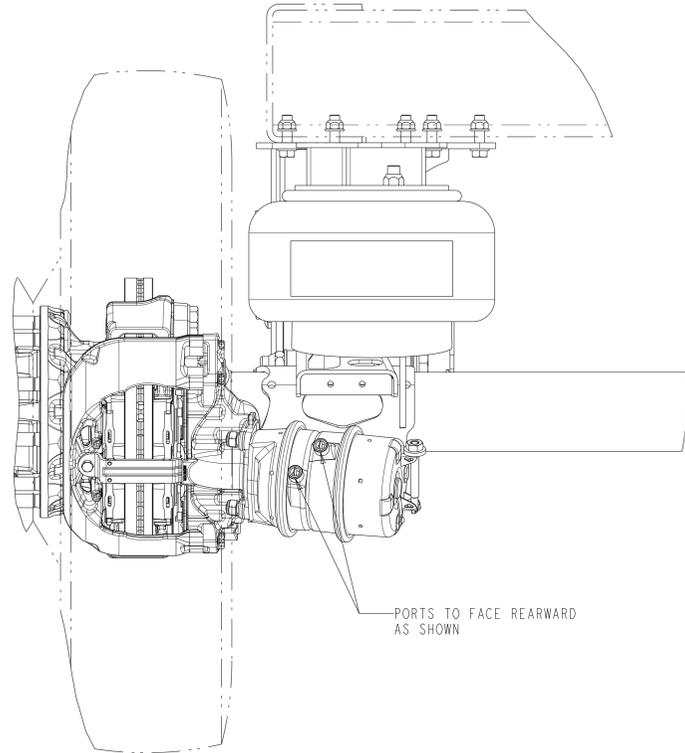
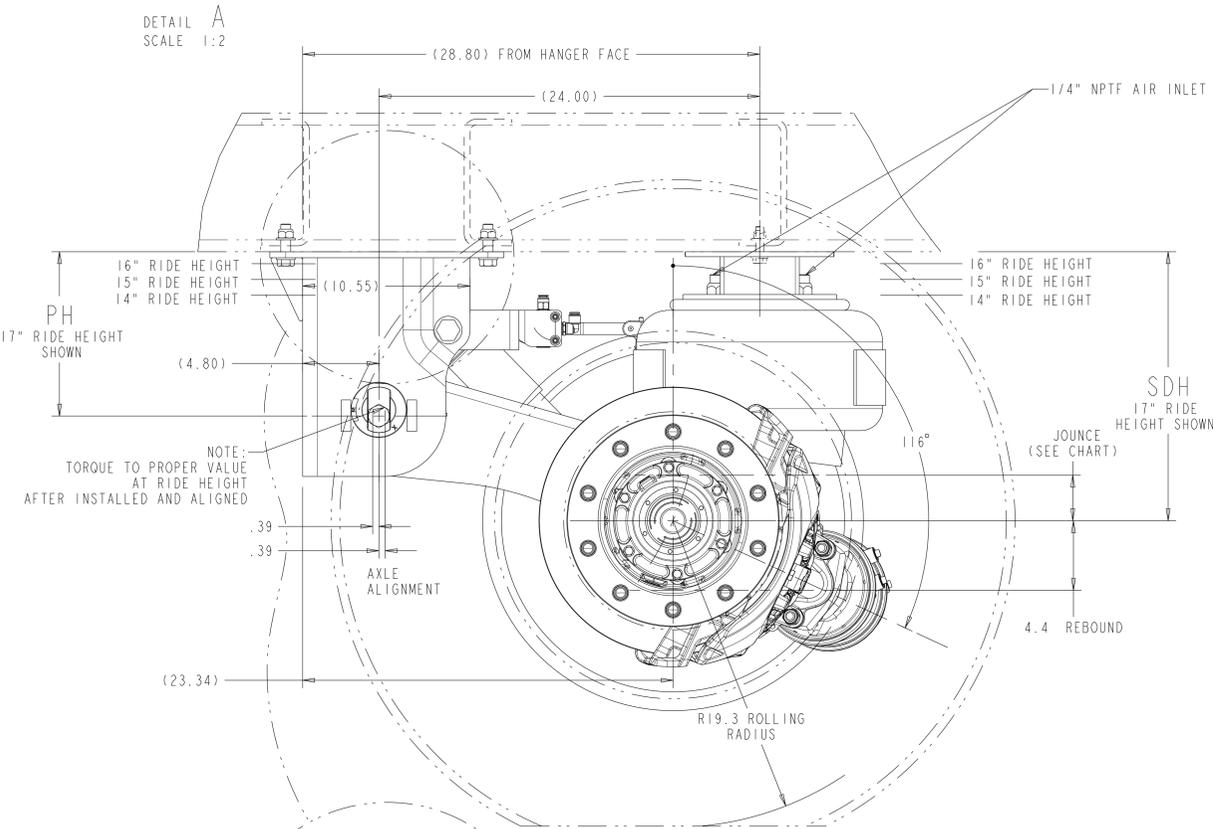
DUAL WHEEL APPLICATION

PH	SDH	RIDE HEIGHT	JOUCE
7.38	14.0	14"	2.9
8.38	15.0	15"	2.9
9.38	16.0	16"	3.0
10.38	17.0	17"	3.0



SCALE 1:8  
SUPER SINGLE APPLICATION

CAD FILES		
FILE NAME	REV. VER	
DRAWING 5-67624M	N.6	
ASSEM 5-67624M	N.4	



NOTES:

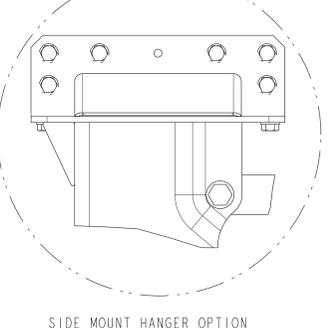
- PROPER VEHICLE FRAME DESIGN IN THE AREA OF SUSPENSION ATTACHMENT IS THE RESPONSIBILITY OF THE INSTALLER.
- SUSPENSION SERIES: MTA30T
- SUSPENSION STATIC DESIGN CAPACITY = 30,000 LBS
- RATING BASED ON APPLICATION APPROVAL
- RATINGS FOR THE COMPONENTS WITHIN AN INDIVIDUAL MERITOR SUPPLIED SUSPENSION 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 5-67623F\_01 & 5-66241AG\_01
- REFER TO SHOP CHART 4-60559\_37 FOR TORQUE INFORMATION
- DATA BASED ON:  
DUAL: TIRE SIZE: 11R22.5  
WHEEL OFFSET: .62  
SINGLE: TIRE SIZE: 44S/50R22.5  
WHEEL OFFSET: .56

DISC BRAKE INFORMATION		
COMPONENT	ROAD SIDE	CURB SIDE
EX225+L	EX225L271CG000	EX225L272CG000
PAN22	A1-3263G1385	A-3263G1385
BENDIX-ADB22X-LT	B1-3263P1446	B-3263P1446
EX225+LS	EX225S203CG000	EX225S204CG000

FOR AIR CHAMBER PORT LOCATION SEE LAYOUT 4-40072A\_01

MTA30T WITH EX225+L / BENDIX-ADB22X-LT / PAN22 AND EX225+LS DISC BRAKE FOR BOLT-ON HANGER APPLICATION

AIR CHAMBER CLOCKING 116° EX225+L DISC BRAKE SHOWN



SIDE MOUNT HANGER OPTION

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.

APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS 0-004

SEE BILL OF MATERIAL FOR SPECIFIC INDIVIDUAL MODEL INFORMATION

APPROVED: SAIEG, MATERIAL, SPECIAL, C.HOLT, 01-12-11, S.S., 01-12-11, 3RD ANGLE PROJECTION

SCALE: 1:4

DESIGN CONTROL GROUP: W W TRAILER PRODUCTS

PART/DWG NO.: 5-67624M-01

EDC: 04627

NAME: MTA30T SERIES SUSP. GROUP

PAGE: 1 OF 1

INCH

DO NOT CHANGE MANUALLY