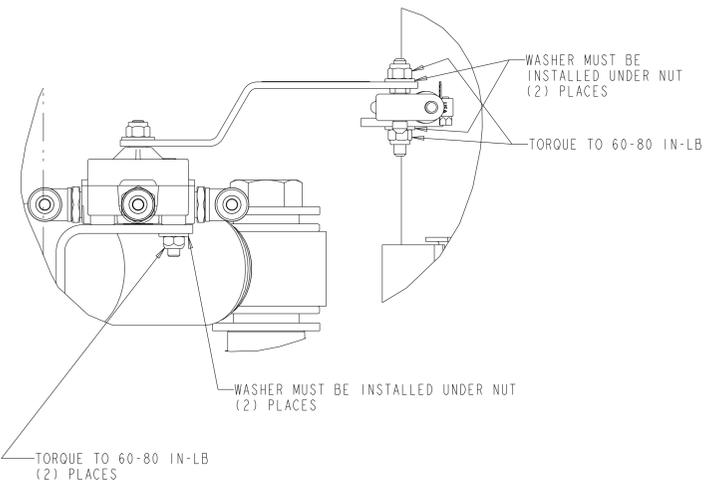
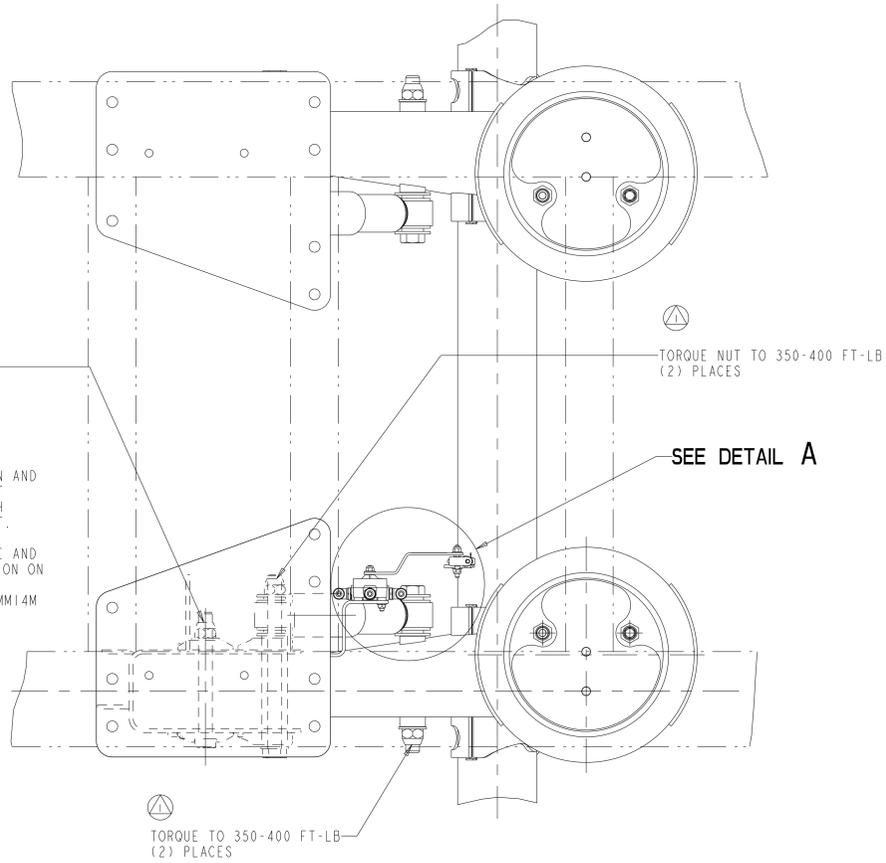


SIM. PARTS		4-60559.12	
REVISIONS			
A	RELEASED 4-60559.37 FOR PRODUCTION	115433 04/27/11	CH SS
B	ADDED SIDE MOUNT HANGER VIEW	121032 03/11/13	CH SS
C	C1- REVISED NOTE FOR PIVOT NUT TORQUE C2- ADDED MAJOR CHARACTERISTIC FOR PIVOT NUT TORQUE PLUS ANGLE	ECN-137447 02-13-17	JMK VL
D	UPDATED RHCV REPRESENTATION	ECN-167907 15-JUN-20	VMJ SD
E	REMOVED OPTIONAL TORQUE DETAILS AND UPDATED TORQUE INFORMATION TO TORQUE PLUS ANGLE ONLY	ECN-187308 16-MAR-22	EN MKV

FOR SHIPPING:
WITH WASHER IN VERTICAL
POSITION, TORQUE NUT TO
100-150 FT-LB
(2) PLACES

FINAL INSTALLATION:
AFTER PROPER INSTALLATION AND
ALIGNMENT OF THE AXLES AT
RIDE HEIGHT, PROCEED WITH
TORQUEING THE PIVOT JOINT.
TORQUE + ANGLE PROCEDURE:
APPLY 180 FT-LB OF TORQUE AND
THEN 180° ANGLE OF ROTATION ON
THE NUT.
(SEE MAINTENANCE MANUAL MM14M
FOR DETAIL PROCEDURE)



DETAIL A
SCALE 3:4

NOTES:

REFER TO APPROPRIATE 4-60559 LAYOUTS
TO OBTAIN AXLE COMPONENT TORQUE VALUES

QUALITY CONTROL CHARACTERISTICS

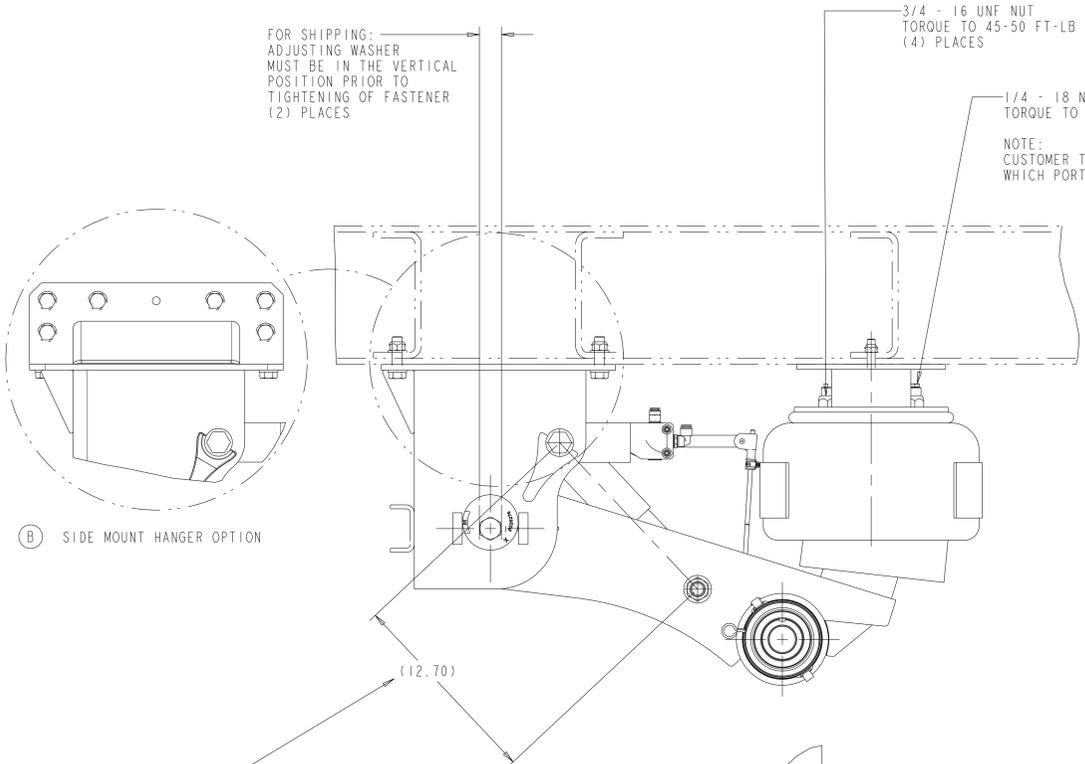
- △ DENOTES MAJOR CHARACTERISTIC
- △ SHOCK NUT TORQUE 2X
- ⊙ PIVOT NUT TORQUE PLUS ANGLE

FOR SHIPPING:
ADJUSTING WASHER
MUST BE IN THE VERTICAL
POSITION PRIOR TO
TIGHTENING OF FASTENER
(2) PLACES

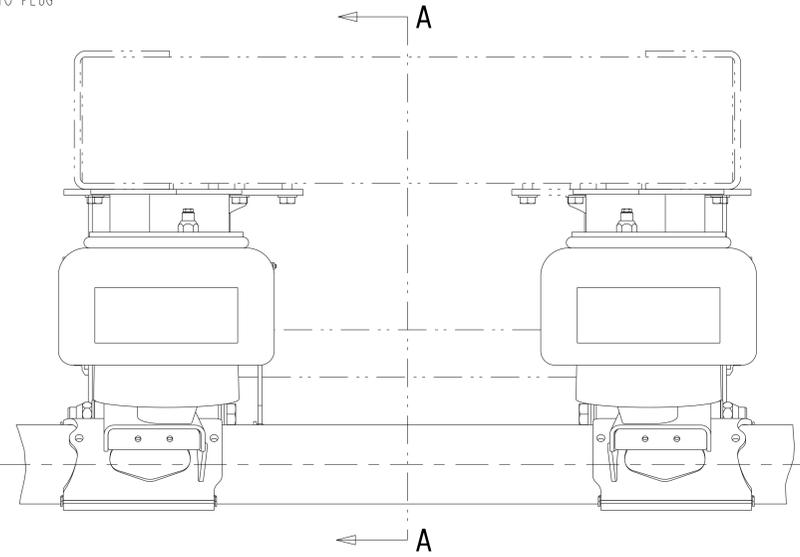
3/4 - 16 UNF NUT
TORQUE TO 45-50 FT-LB
(4) PLACES

1/4 - 18 NPTF PLUG
TORQUE TO 106-124 IN-LB

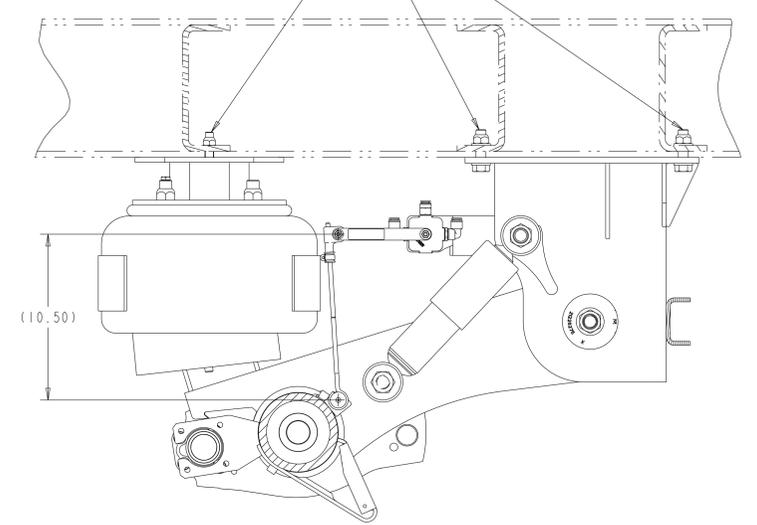
NOTE:
CUSTOMER TO DECIDE
WHICH PORT TO PLUG



B SIDE MOUNT HANGER OPTION



AIR SPRING PEDESTAL AND FRAME BRACKET
ATTACHMENT HARDWARE SPECIFICATIONS
ARE THE RESPONSIBILITY OF THE INSTALLER



SECTION A-A

SUSPENSION SERIES: MTA TOP MOUNT

NOTE:
TORQUE ALL FASTENERS WITH
SUSPENSION AT RIDE HEIGHT

FOR MTA23T BOLT-ON ASSEMBLIES, SEE 5-66240L_01
FOR MTA25T BOLT-ON ASSEMBLIES, SEE 5-66733F_01
FOR MTA30T BOLT-ON ASSEMBLIES, SEE 5-67623F_01
FOR FRAME WELDMENT INFORMATION

FILE NAME	REV. VER
4-60559.37	-
4-60559.37	-

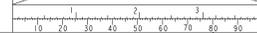
APPLY SPECIFIED MERITOR
MARKINGS PER DRAFTING
ENGINEERING STANDARDS D-004

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SEE BILL OF MATERIAL FOR SPECIFIC
INDIVIDUAL MODEL INFORMATION

PROJ. ENG.	APPROVED	DRAWN BY	CHECKED BY	3RD ANGLE PROJECTION
S.S.		C. HOLT	S. SAIEG	
		03-31-11	04-04-11	

115433	PART/DWG NO. 4-60559.37	EDC 00909
RELEASE	NAME SHOP INSTRUCTION MTA TORQUE VALUES	PAGE 1 OF 1
		INCH
DESIGN CONTROL GROUP W.W. TRAILER PRODUCTS		PART NO.



WEIGHT RGH./FIN.

INQUIRY NO. C.R./T.E. NO. 116105-049

SCALE 1:4

DO NOT CHANGE MANUALLY