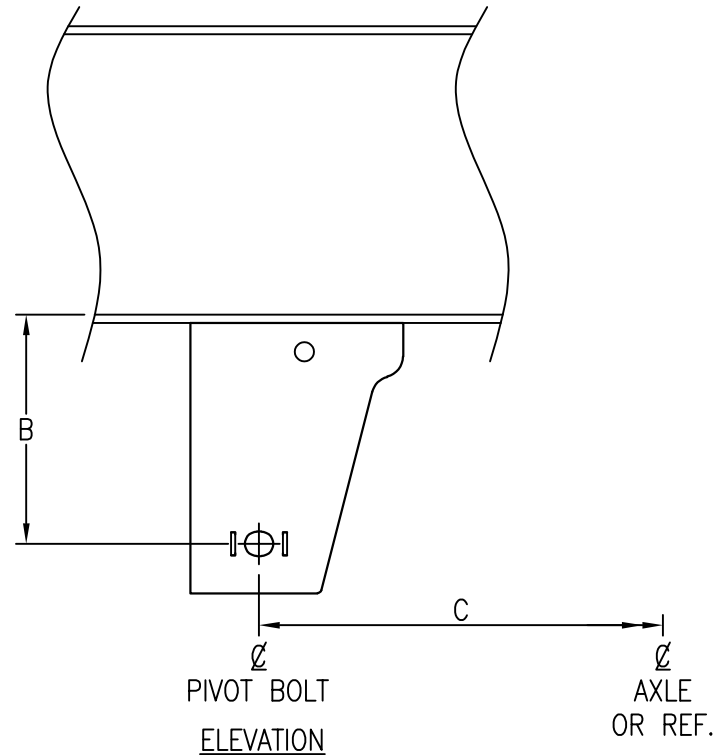
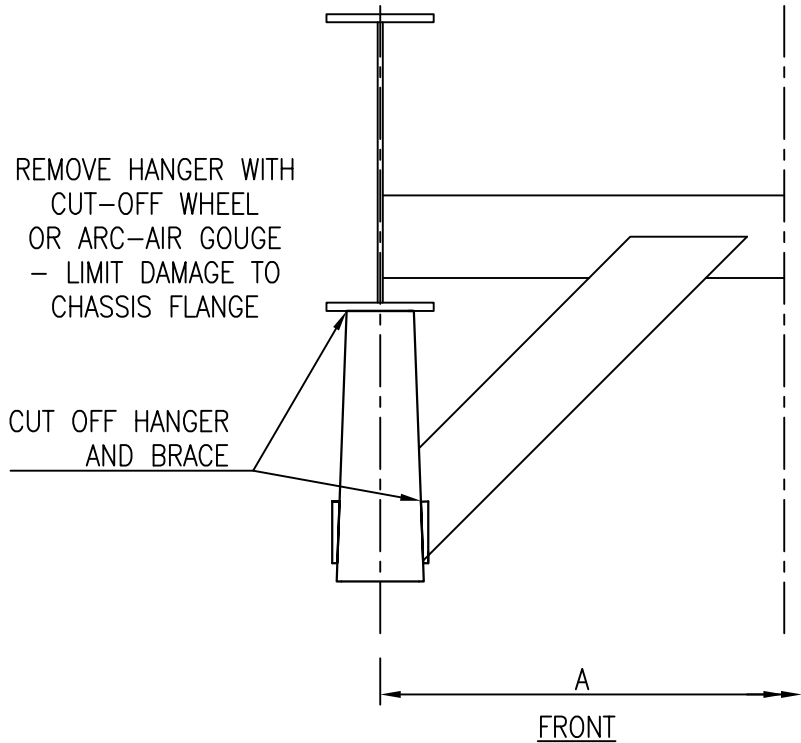


DO NOT SCALE – IF IN DOUBT ASK

ALL DIMENSIONS IN MILLIMETRES
TOLERANCES CLASS II UNLESS
OTHERWISE SPECIFIED
WELD SYMBOLS TO AS1101.3-1987



NOTES:

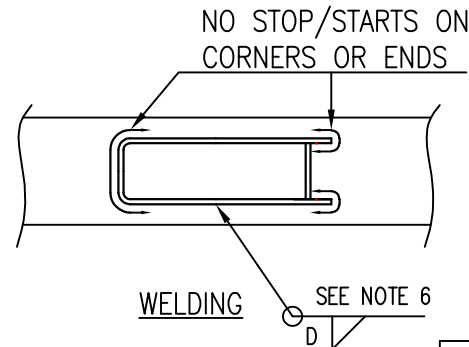
1. LIMITATIONS:
 - FOR REPLACEMENT OF HANGER ONLY
 - NOT NEW INSTALLATION
 - APPLIES ONLY TO TRAILER SUSPENSIONS
2. WELDING OF STEEL SECTIONS TO COMPLY WITH AS/NZS1554 PART 1(CATEGORY SP)
 - WELDING AND JOINT PREP. TO COMPLY WITH SECTION 4.
 - WELDER TO BE CURRENTLY CERTIFIED TO CLAUSE 4.11.2 IN APPROPRIATE POSITIONS AND TECHNIQUES USED.
 - WELDING CONSUMABLES TO COMPLY WITH SECTION 4.5 FOR THE TYPE AND GRADE OF MATERIALS USED.
 - INSPECTION TO BE CARRIED OUT AS PER SECTION 7.
3. RHS TO COMPLY WITH AS 1163, GRADE 350 OR EQUIVALENT
4. STEEL SECTIONS MEET AS/NZS 3678 &/OR 3679, OR EQUIVALENT. (UNLESS SPECIFIED)
5. REMOVE ALL BURRS AND SHARP EDGES, DRESS WELD TERMINATIONS
6. ENSURE WELDING COMPATIBILITY OF MATERIAL. THIS REPAIR IS ONLY SUITABLE FOR CHASSIS MATERIAL UP TO 350 MPa YIELD. CONSULT AN ENGINEER WITH THE CHASSIS CATEGORY IF HIGHER YIELD MATERIAL IS USED
7. RE-WELD NEW HANGER IN PLACE USING SUSPENSION MANUFACTURERS WELD DETAILS
- OR
- COPY OEM WELDING IF MANUFACTURERS INSTRUCTIONS ARE NOT AVAILABLE
8. REINSTALL SUSPENSION AND AXLE IN ACCORDANCE WITH MANUFACTURERS INSTALLATION INSTRUCTIONS
9. REFIT WHEELS/TYRES AND TORQUE TO MANUFACTURERS RECOMMENDATION
10. REALIGN ALL TRAILER AXLES AFTER HANGER FITTINGS

DRAWING LIMITATIONS:

FOR REPLACEMENT OF HANGER ONLY
NOT TO BE USED FOR NEW INSTALLATION
APPLIES ONLY TO TRAILER SUSPENSIONS

RECORD EXISTING DIMENSION (MM)

A	
B	
C	
D	
AXLE	1 2 3 4 5



OWNER				
VEHICLE	MAKE		MODEL	
SUSPENSION	MAKE		MODEL	

C	UPDATED TITLE	K.H.
B	09/07/19 UPDATE FOR ISSUE IN NZTA VIRM	
A	FIRST ISSUE TO CLIENT	
ISSUE DATE	CHANGES MADE	BY

tmmf
NZ Truck Trailer Manufacturers Federation Inc.

SUSPENSION HANGER REPLACEMENT ONLY
FOR WEAR OR DAMAGE – MATERIAL YIELD < 350 MPa

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ITEM	QTY	MATERIAL	DESCRIPTION	DRAWING
			4 – MRCP – C012	Sheet: 1/1
			Drawn: R.F.	Issue: B
			Scale: NTS	Chkd:
			Date: 2/3/2015	Date:

Job: 12726

Ref: MRCP-C012