

S STEWART 058

EDS7199

AXLE: 69301Ax1, 69301AWx1 TRACK:
2000mm

69301S7 HYDRAULIC LOCK

SUSPENSION: PTL17-105G FIXED AXLE

SUSPENSION: PTL17-105HW STEER

AXLE

SUSPENSION CENTRES FIXED: 1200mm

SUSPENSION CENTRES STEER: 860mm

435/50R19.5

CHAMBERS TBC LEVER LENGTH TBC

RIDE HEIGHT 170mm TYPE A

AIR BAG PLATE WELDED TO CHASSIS

BOX SECTION. 2 x INNER AIR BAG

STUDS BOLTED TO AIR BAG PLATE.

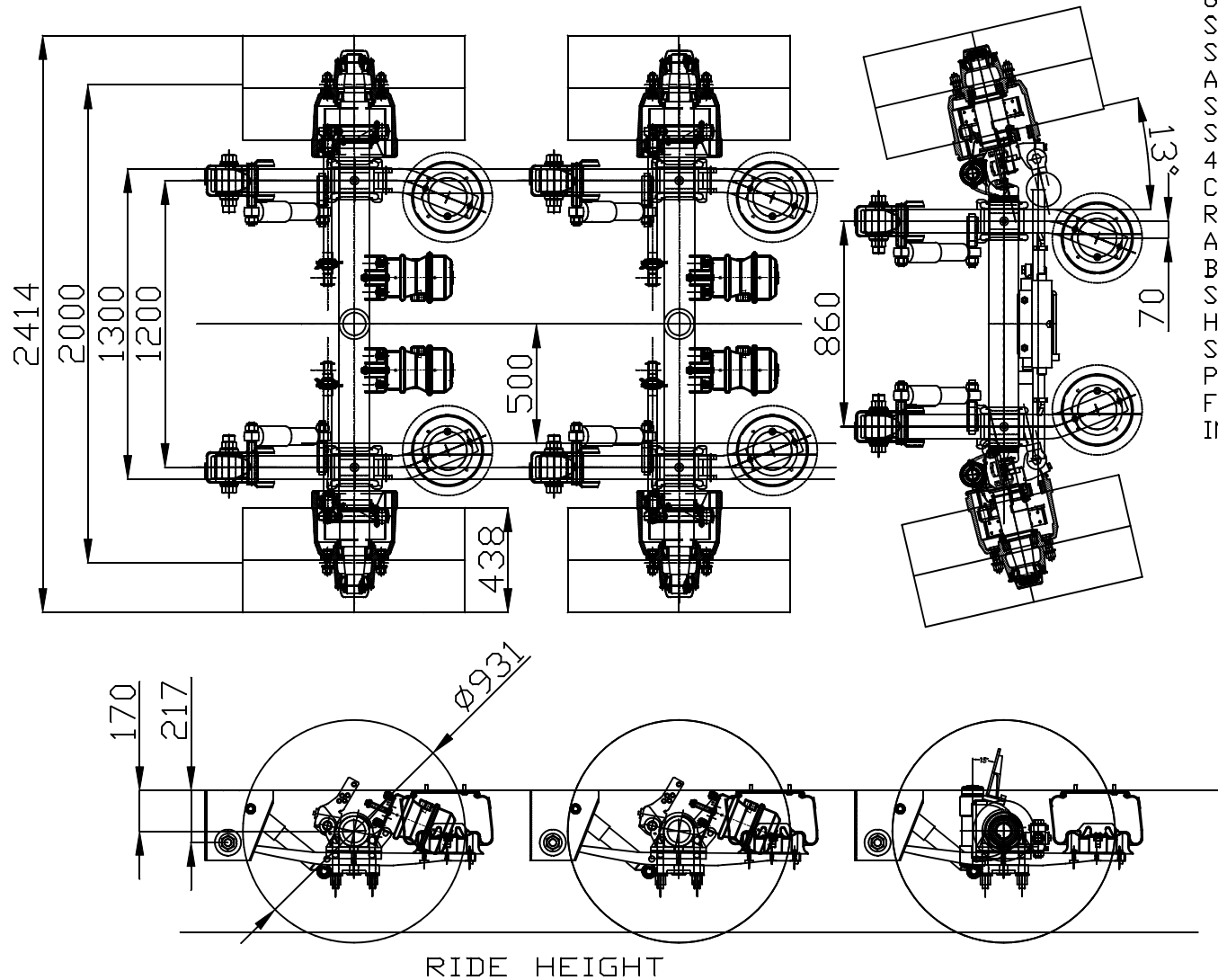
HOLES DRILLED FOR OUTER AIRBAG

STUDS FOR CLEARANCE ONLY

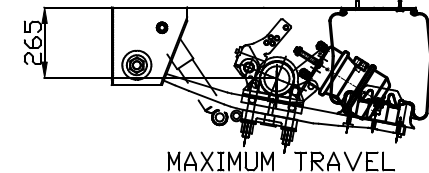
PLEASE SEE INSTALLATION MANUAL

FOR BRACING AND TORQUE

INSTRUCTIONS



MINIMUM TRAVEL



MAXIMUM TRAVEL

B	AXLE AND SUSP UPDATED	-	10/02/2020	MC	17 JUN 2024
A	1ST ISSUE	-	10/02/2020	MC	INDY 2023

SUFF CHANGE & REASON DISP ORIGIN BY DATE

MODIFICATIONS

GranningaxlesEngineered Transport Solutions
Toughline Manufacturing Ltd.
Naas Ind. Est., Naas, Co. Kildare, Ireland.
Tel: 00 353 45 897 553
www.granningaxles.ieGranning axles. CLAIMS PROPRIETARY RIGHTS
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DRAWING. IT IS NOT TO BE REPRODUCED OR USED
FOR MANUFACTURE OR FOR ANY OTHER PURPOSE
OR DISCLOSED TO ANY THIRD PARTY WITHOUT
OUR WRITTEN PERMISSION.

MATERIAL

SEE BILL OF MATERIALS

FINISH

WELDABLE PRIMER

TITLE

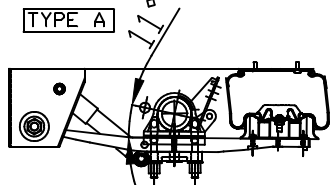
69301A/AW+69301AS3
1200mm TRACK, PTL17-105G

DRAWING NO. S STEWART 058

SHEET 1 OF 1 A1

300 SERIES FORWARD
PTL SUSPENSION RANGE

TYPE A

DO NOT SCALE
IF IN DOUBT ASKDESIGNED FOR
CUSTOMER USEALL DIMENSIONS ARE IN
MILLIMETRESORIGINAL FRAME SIZE
809mm x 562mmCOMPONENTS TO CARRY
PART NO. AT LOCATION
BATCH DATE
SUPPLIER CODE
BURRS AND SHARP EDGES
TO BE REMOVEDUNSPECIFIED TOLERANCES
NO DECIMALS ± 1mm
ONE ± 0.5mm
TWO ± 0.2mm
ANGULAR ± 0° - 3'

ITEM	PART NO.	QTY	DESCRIPTION	NOTES
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BILL OF MATERIALS

DRAWN BY	MCUNNINGHAM	AUTHORISED	MC
DATE	26 OCT 2023	CHECKED	PS
ALL ALTERATIONS TO BE VIA CAD		SCALE	1:1
WEIGHT		SUPERSEDES	
ESTIMATED ACTUAL			

DISPOSITION
USE WITHOUT DISSENT
MODIFY STOCK