



BUS CHASSIS Sub Assembly Data Sheet

Note Present

Document

Licensee's reference for this document

(Use only 12 characters, Note 1):

Date (dd/mm/yyyy)

Licensee's Name:

01-A95-04

30/11/2015

MAN Automotive (Aust) Pty Ltd

Bus Chassis Make: (Note 1)

Bus Chassis Model: (Note 1)

Marketing Designation

MAN

A95 Bus Chas

A95 Bus Chas

If this Datasheet is to be used to correct or supersede an already approved Datasheet, please provide the document reference of the previous Datasheet:

Supersede Corrects

Previous Document Reference

SARN Plate Location


11 - W - 10



Variant Information


Chassis Variant No.	1	2	3	4	5	Unit
Variant Name	ND323F					N/A
Axle Code	R13					N/A
Min. Mass: LLTM 35/01	17540					kg
Gross Vehicle Mass	25220					kg
GCM						kg
Meets Compatibility Req. / Data Available (35/01 5.1.10)	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>	N/A
Valid Engine/Transmission Combinations (eg. e2,c1 - see page 2 for codes)	a1,a2,					N/A
Max. Axle Capacity						
Front Axle (F1)	7245					kg
Not Applicable						kg
Rear Axle (R1)	10730					kg
Rear Axle (R2)	7245					kg
Wheelbase (max.)	6020					mm
Wheelbase (min.)	5220					mm
Not Applicable						mm
Not Applicable						mm
Applicable Tyre Sizes	275/70 R22.5					N/A


VIN / Chassis Numbers

Variant	Complies with ADR 61	VIN Standard			AMVCB Grid Location			Typical Vehicle Identification Number		
		ISO	FMVSS	AS MP55						
1	Y <input checked="" type="radio"/> N <input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	11	-	W	-	10	WMAA95ZZ9G7003041
2	Y <input type="radio"/> N <input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
3	Y <input type="radio"/> N <input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
4	Y <input type="radio"/> N <input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						
5	Y <input type="radio"/> N <input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>						

Engine Details "  " denotes mandatory fields in row have not been completed.

Engine	Engine Make & Model or Model Group	Typical Engine Number	AMVCB Grid Location				Engine SARN (if applicable)	Capacity (cc)	
a	D2066LUH32	50342020264206	4	-	D	-	12	41213	10518
b				-		-			
c 				-		-			
d				-		-			
e				-		-			
f				-		-			
g				-		-			
h				-		-			

Engine (Cont.)	Config	Motive Power	NEP (kW)	NEP (rpm)	Intake Depression (Max kPa)	Exhaust Backpres. (Max kPa)	Exhaust Volume (L) Approved	Exhaust Volume (L) Supplied
a	IL6	D	235	1900	6	10.9	150	150
b								
c 								
d								
e								
f								
g								
h								

Engine (Cont.)	Tapping Location (Intake)	Tapping Location (Exhaust)
a	Vacum indicator measuring point	Use ring type measuring point in a straight piece of tube after turbocharger
b		
c 		
d		
e		
f		
g		
h		

Transmission Details

Var.	Transmission Model Identification	Man	Auto with sel	Auto no sel	# Fwd Gears
1	ZF 6AP2000B	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	6
2	VOITH D864.5	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	5
3		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Compliance Items **

Variant	1	2	3	4	5
ADR 42/04 cl 6 Diesel Starting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 42/04 cl 7 Controls	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 42/04 cl 16 Reverse Gear	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 42/04 cl 23 Demisting of Windscreen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 42/04 cl 24 Windscreen Wiper/Washer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 42/04 cl 25 Tyre and Rim Selection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ADR 43/04 cl 5 Turning Circle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Windscreen meeting ADR 8/.. included	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Does the muffler contain fibrous materials?	Yes <input checked="" type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>
	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>
Has the Bus Chassis been tested with a muffler conditioned according to Annex 5?	Yes <input checked="" type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>	Yes <input type="radio"/>
	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>	No <input type="radio"/>
Muffler part number	81.15101.0 381				
Noise Reduction System Identification	36.15000.8 019				

** Check button where Sub-Assembly meets ADR requirement in full

Comments