



**CONFIDENTIAL INFORMATION**

This document and the information contemplated therein have to be considered as Confidential Information pursuant to the provisions of Clause 25 of the MSA, and treated as such.

**APPLICATION REFERENCE**

MOUNTING	DESCRIPTION	STATION	CAR TYPE						WORK INSTRUCTION	SAFETY ? 
			TC1	M4	M1	M2	M3	TC2		
<input type="checkbox"/>	DTR3-PROCE-14	LEVELLING, WEIGHTING AND BALANCING M CAR	FT1140	1	1	<input checked="" type="checkbox"/>	1		PRA.FT1140.04	YES
<input type="checkbox"/>	DTR3-PROCE-14	LEVELLING, WEIGHTING AND BALANCING TC CAR	FT1140	1				1	PRA.FT1140.05	YES
<input type="checkbox"/>	DTR3-PROCE-17	LEVELLING, WEIGHTING AND BALANCING TC CAR	FT1140	1	1	1	1	1	PRA.FT1140.05	YES
<input type="checkbox"/>	DTR3-PROCE-17	LEVELLING, WEIGHTING AND BALANCING TC CAR	FT1140	1	1	1	1	1	PRA.FT1140.05	YES
<input type="checkbox"/>										
<input type="checkbox"/>										
<input type="checkbox"/>										

REV	DATE	MODIFICATION CONTENT	RESPONSIBLE	NAME	DATE
7	2020/02/11	UPDATE OF AIR TIGHTNESS TEST TIME FROM 4 MIN TO 5 MIN. ADD PANTOGRAPH AIR TIGHTNESS.	APPROVER	GIVEN SILOWA	2020/02/11
			CHECKER	SIMON MOKOENA	2020/02/11
			COMPILER	COMFORT MALATJI	2020/02/11
8	2021/09/13	ADDING GAUGE MEASUREMENT CHECK ON THE SI.	APPROVER	MAKOFANE LUCY	2021/09/13
			CHECKER	RATAU EDISON	2021/09/13
			COMPILER	TSAKANI KHOSA	2021/09/13
9	2022/05/31	pressure valve (APV) Isolation	APPROVER	MAKHURUPETJI THABANG	2022/05/31
			CHECKER	HAZEL MGIBA	2022/05/31
			COMPILER	RATAU EDISON	2021/05/31

TUE	CAR	OPERATOR NAME	DATE	SELF INSPECTION NUMBER	PAGES
TS 2/3	M2	GOODNESS	13/03/24	SI.FT1140.52	01/08



# SELF INSPECTION INDUSTRIAL QUALITY

Rev:09

Date:

2022/05/31

Project:  
PRASA

SI.FT1140.52

Car:

NCR:

Work Station

FT1140



Safety Related

## I - Document and Instrument Control

### I.1 - Documents control

Document	TC1	M1	M2	M3	M4	TC2	Revision	Remark	OK	NO	Signature/Date
PRA.FT1140.04											
PRA.FT1140.05			✓						✓		<i>[Signature]</i> 13/2/24
PRA.FT1140.05											

### I.2 - Instruments Control - Monitoring and Measuring Instrument Control (Used for all Instrument with calibration needed)

Instruments description	Serial number	Calibration or Verification Validation Date	OK	NO	Signature/Date
Measuring Tape	GIBTA 0276	26/10/23 - 26/10/24	✓		<i>[Signature]</i> 03/03/24
Vernier Caliper	GIRYL 0056	06/06/23 - 06/06/24	✓		<i>[Signature]</i> 03/03/24
Torque Wrench 320NM	A9650027	21/12/23 - 21/12/24	✓		<i>[Signature]</i> 03/03/24
Torque Wrench 35NM	D2511023	19/12/23 - 19/12/24	✓		<i>[Signature]</i> 03/03/24



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## II - Self Inspection - Items to Check

### II.1 - Items to Check

Item	Picture/Sketch	Description	Criteria/Record	OK	NOT	Remark	Signature/Date								
01		Ensure that the average pressure valve (APV) is isolated by capping the two input pipes at the fittings installing the blanking fitting on the pipes highlighted.		<input checked="" type="checkbox"/>			 13/03/24								
02		Check underframe pipe system Air tightness. Test performance according to WI PRA.FT1130.15.	The test was performed and no leak was observed. Initial pressure (IP): 10.00 bar Final pressure (FP): 9.87 bar FP - IP = -0.13 bar APPROVAL CRITERIA: After 5 minutes the pressure cannot drops more than 0.2 bar	<input checked="" type="checkbox"/>			 13/03/24								
03		Movement performed at least 50m to shudder the car. And position on the leveled load cell, with wheels on the center.		<input checked="" type="checkbox"/>			 13/03/24								
04		Measurement inspection was done with car on condition AWD and the rail leveled. (The load cells system must be levelled and calibrated)	Calibration Validation Date 19/10/23				 13/03/24								
05		In case of the equipments not installed, equivalent weight of the item should be added in the same place to simulate the equipment. (Any simulated weight, add on pending list)	<table><thead><tr><th>EQUIPMENT DESCRIPTION</th><th>WEIGHT (kg)</th></tr></thead><tbody><tr><td>Gang Way</td><td>360</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></tbody></table>	EQUIPMENT DESCRIPTION	WEIGHT (kg)	Gang Way	360					<input checked="" type="checkbox"/>			 13/03/24
EQUIPMENT DESCRIPTION	WEIGHT (kg)														
Gang Way	360														
06		The pressure difference between air spring on each bogie when raise the pressure was maintained < 0.3 bar.		<input checked="" type="checkbox"/>			 13/03/24								
07		Measuremet recorded with empty suspension and loaded are on conformity with tolerances of the project.		<input checked="" type="checkbox"/>			 13/03/24								
08		All levelling measurements are according to the reference. (Values out of reference must be recorded on "Description of defects")		<input checked="" type="checkbox"/>			 13/03/24								

# SELF INSPECTION INDUSTRIAL QUALITY


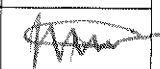
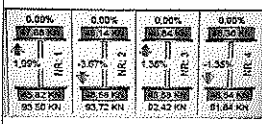
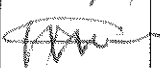
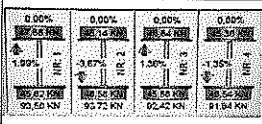
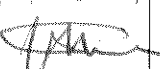
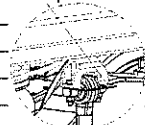

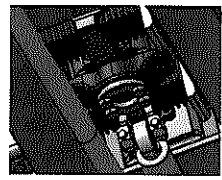
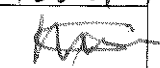
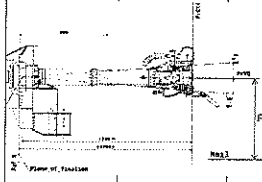
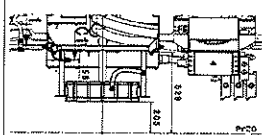
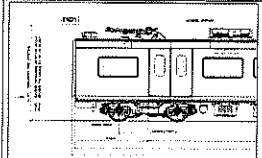

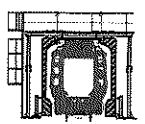
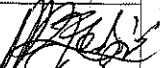
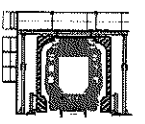
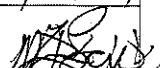
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2022/05/31

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PRASA

SI.FT1140.52

Item	Picture/Sketch	Description	Critical/Record	OK	NG	Noted	Signature/Date
09		Check that the leveling rods are torqued and have torque marker.		✓			 13/05/24
10		The difference of weight between the left and right wheels of each axis, must be $\leq 4\%$ . (Verify on the T&C equipment if all arrows are in green).		✓			 13/03/24
11		Remove the car, move back onto the load cells and repeat the step 09. Confirm if both are in the tolerance of $\leq 4\%$ .		✓			 13/03/24
12		1 - Record shims thickness used on rod. 2 - All screws were torqued and have torque marker.	THICKNESS (mm) I 4 mm II 0 III 0 IV 0	✓			 13/03/24
13		Pivot fixation	1- M20 x 90 screws with application of torque according to PRA.FT1140.04 / 05	✓			 13/03/24
14		FOR TC CARS F= Height of the center of Automatic coupler F = 895mm (+5 / -10mm) (Using levelled rail)	TC CAB #1= _____ mm				N/A
15		FOR TC CARS Height of Eurobalise Antenna = 205mm(+/-10mm) (Using levelled rail)	TC CAB #1= _____ mm				N/A
16		Check pantograph piping air tightness. Test performance according to VW PRA.FT1140.17.	The test was performed and no leak was observed. -Roof piping connection fittings. -Room piping connection fittings(Roof arch and door trimming)	✓			 13/03/24
17		Pantograph does not come in contact with the higher height gauge when passing through.	No Contact with Pantograph and Gauge -GO Contact with Pantograph and Gauge - NO GO	✓			 13/05/24
18		Car does not come into contact with the gauge.	No Contact with Car and Gauge -GO Contact with Car and Gauge - NO GO	✓			 13/03/24



# SELF INSPECTION INDUSTRIAL QUALITY

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## DRAFT TO MEASUREMENTS DURING LEVELLING (ALL UNITS MUST BE IN mm/bar/kg)

		END#1													
DESCRIPTION		TOLERANCE	LEFT SIDE						RIGHT SIDE						
			6	5	4	3	2	1	1	2	3	4	5	6	
AIR SPRING HEIGHT (EMPTY)	N/A	A'i	/	/	/	/	/	/	/	/	/	/	/	/	A'i
AIR SPRING HEIGHT (FULL)	min 254 max 261	A'ii	/	/	/	/	256	256	254	257	/	/	/	/	A'ii
FLOOR COVERING HEIGHT	min 1096 max 1116	E'ii	/	/	/	/	/	/	/	/	/	/	/	/	E'ii
AIR SPRING PRESSURE	≤ 0.3 (Ci - Ci)	C'ii	/	/	/	/	298	310	271	289	/	/	/	/	C'ii
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D3	/	/	/	/	/	/	/	/	/	/	/	/	D3
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D4	/	/	/	/	/	/	/	/	/	/	/	/	D4
PIVOT VERTICAL GAP	min 25 max 32	K'ii	/	/	/	/	/	/	/	/	/	/	/	/	K'ii
PIVOT LATERAL STOP GAPS DIFFERENCE	≤ 4 (Ji - Ji)	J'ii	/	/	/	/	/	/	/	/	/	/	/	/	J'ii
QTY OF TURNS OF LEVELLING ROD	N/A	X'ii	/	/	/	/	/	/	/	/	/	/	/	/	X'ii
SHIMS OF ANTI-ROLL BAR	N/A	Y'ii	/	/	/	/	/	/	/	/	/	/	/	/	Y'ii
DESCRIPTION		TOLERANCE	6	5	4	3	2	1	1	2	3	4	5	6	
AIR SPRING HEIGHT (EMPTY)	N/A	A'iii	/	/	/	/	/	/	/	/	/	/	/	/	A'iii
AIR SPRING HEIGHT (FULL)	min 254 max 261	A'iiii	/	/	/	/	256	254	258	257	/	/	/	/	A'iiii
FLOOR COVERING HEIGHT	min 1096 max 1116	E'iii	/	/	/	/	/	/	/	/	/	/	/	/	E'iii
AIR SPRING PRESSURE	≤ 0.3 (Civ - Cii)	C'iii	/	/	/	/	282	262	290	278	/	/	/	/	C'iii
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D5	/	/	/	/	/	/	/	/	/	/	/	/	D5
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D6	/	/	/	/	/	/	/	/	/	/	/	/	D6
PIVOT VERTICAL GAP	min 25 max 32	K'iii	/	/	/	/	/	/	/	/	/	/	/	/	K'iii
PIVOT LATERAL STOP GAPS DIFFERENCE	≤ 4 (Jiv - Jii)	J'iii	/	/	/	/	/	/	/	/	/	/	/	/	J'iii
QTY OF TURNS OF LEVELLING ROD	N/A	X'iii	/	/	/	/	/	/	/	/	/	/	/	/	X'iii
SHIMS OF ANTI-ROLL BAR	N/A	Y'iii	/	/	/	/	/	/	/	/	/	/	/	/	Y'iii

COMPARE EACH TENTATIVE WITH THE TOLERANCE AND IDENTIFY EACH MEASURE AS BELOW

GOOD LOWER HIGHER

✓ ↓ ↑

WEIGHT  
COMPENSATION

EQUIPMENT

WEIGHT

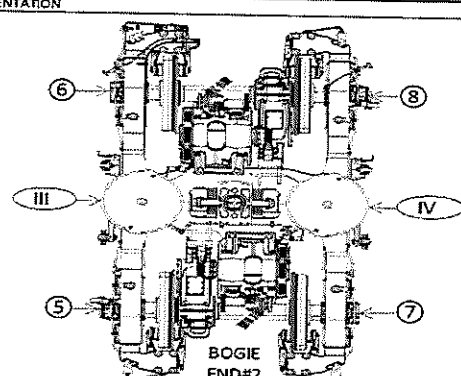
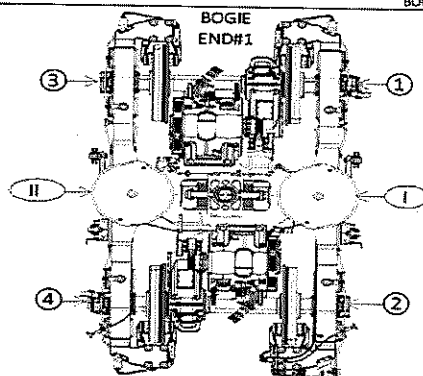
EQUIPMENT

WEIGHT

SECONDARY MEASUREMENTS (ONLY TC CARS)

AUTOMATIC COUPLER HEIGHT

ANTENNA HEIGHT





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## DRAFT TO MEASUREMENTS DURING LEVELLING (ALL UNITS MUST BE IN mm/bar/kg)

		END#1											
		LEFT SIDE						RIGHT SIDE					
DESCRIPTION	TOLERANCE	6	5	4	3	2	1	1	2	3	4	5	6
AIR SPRING HEIGHT (EMPTY)	N/A	A <sup>II</sup>											
AIR SPRING HEIGHT (FULL)	min 254 max 261	A <sup>II</sup>											
FLOOR COVERING HEIGHT	min 1096 max 1116	E <sup>II</sup>											
AIR SPRING PRESSURE	≤ 0.3 (Q <sub>II</sub> - Q)	C <sup>II</sup>											
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D <sup>5</sup>											
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D <sup>4</sup>											
PIVOT VERTICAL GAP	min 25 max 32	K <sup>II</sup>											
PIVOT LATERAL STOP GAPS DIFFERENCE	≤ 4 (J <sub>II</sub> - J)	J <sup>II</sup>											
QTY OF TURNS OF LEVELLING ROD	N/A	X <sup>II</sup>											
SHIMS OF ANTI-ROLL BAR	N/A	Y <sup>II</sup>											
DESCRIPTION	TOLERANCE	6	5	4	3	2	1	1	2	3	4	5	6
AIR SPRING HEIGHT (EMPTY)	N/A	A <sup>III</sup>											
AIR SPRING HEIGHT (FULL)	min 254 max 261	A <sup>III</sup>											
FLOOR COVERING HEIGHT	min 1096 max 1116	E <sup>III</sup>											
AIR SPRING PRESSURE	≤ 0.3 (Q <sub>IV</sub> - Q <sub>II</sub> )	C <sup>III</sup>											
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D <sup>5</sup>											
PRIMARY SUSPENSION	SEE TABLE (ONLY REF)	D <sup>6</sup>											
PIVOT VERTICAL GAP	min 25 max 32	K <sup>III</sup>											
PIVOT LATERAL STOP GAPS DIFFERENCE	≤ 4 (J <sub>IV</sub> - J <sub>II</sub> )	J <sup>III</sup>											
QTY OF TURNS OF LEVELLING ROD	N/A	X <sup>III</sup>											
SHIMS OF ANTI-ROLL BAR	N/A	Y <sup>III</sup>											

COMPARE EACH TENTATIVE WITH THE TOLERANCE AND IDENTIFY EACH MEASURE AS BELOW			END#2	
GOOD	LOWER	HIGHER	BOGIE ORIENTATION	
✓	↓	↑		
WEIGHT COMPENSATION				
EQUIPMENT				
WEIGHT				
EQUIPMENT				
WEIGHT				
SECONDARY MEASUREMENTS (ONLY TC CARS)				
AUTOMATIC COUPLER HEIGHT				
ANTENNA HEIGHT				

BOGIE  
END#1

BOGIE  
END#2

Table 1 - Reference Values and Measurement Tolerances for the Car Levelling.

ITEM		THEORETICAL VALUES															
		T1 CAR		M1 CAR		M2 CAR		M3 CAR		T2 CAR							
		T1Ext	T1Int	M11	M12	M21	M22	M31	M32	T2Ext	T2Int	M11	M12	M31	M32	T1Ext	T1Int
		≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4	≤4
Pivot lateral stop gaps difference [mm]	Jn-Jn+1 (I=II)	Fig. 4															
Air Spring height [mm]	A <sub>n</sub> (I=II)	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>	255 <sup>+6</sup> <sub>-4</sub>
Air spring pressure at AWQ [Bar]	C <sub>n</sub> (I=II)	3,76 (Ref.)	2,82 (Ref.)	2,87 (Ref.)	2,83 (Ref.)	3,02 (Ref.)	2,91 (Ref.)	3,07 (Ref.)	2,85 (Ref.)	2,83 (Ref.)	2,83 (Ref.)	2,87 (Ref.)	2,83 (Ref.)	2,87 (Ref.)	2,83 (Ref.)	3,76 (Ref.)	3,76 (Ref.)
	C <sub>I</sub> -C <sub>II</sub>	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.	0,3 Máx.
Primary Suspension gaps [mm]	D <sub>11</sub> -D <sub>2</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>
	D <sub>21</sub> -D <sub>3</sub>																
	D <sub>31</sub> -D <sub>7</sub>																
	D <sub>41</sub> -D <sub>8</sub>																
Carbody Floor height [mm]	E <sub>n</sub> (I=II)	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>	1106 <sup>+10</sup> <sub>-10</sub>
Booster height [mm]	N <sub>n</sub> (I=II)	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>	850 <sup>+3</sup> <sub>-7</sub>
Coupling End height [mm]	F <sub>1</sub>	895 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	895 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	895 (Ref.)	760 (Ref.)
	F <sub>2</sub>	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)	760 (Ref.)
Pivot Vertical gap [mm]	K <sub>n</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>	30 <sup>+15</sup> <sub>-5</sub>



# SELF INSPECTION INDUSTRIAL QUALITY

Rev:09

Date:

2022/05/31

Projet:  
PRASA

SI.FT1140.52

## Leveling report from Production (Final measurements after Levelling and Weighting fine)

### References for secondary suspension empty

A'n Air spring height empty

### References for secondary suspension full

An Air spring height

Bn Difference between measurement A'n and An

En Floor covering height

Cn Air spring pressure

Dn Primary suspension

Kn Pivot Vertical gap

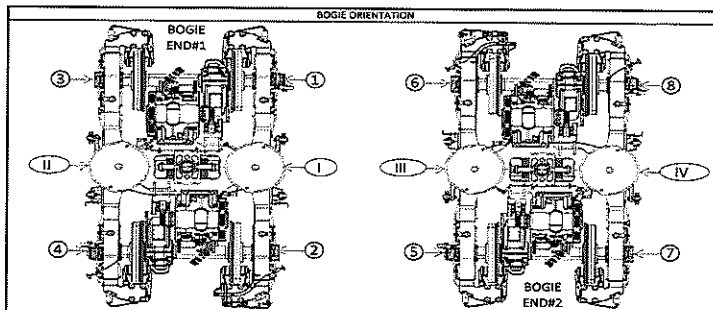
Jn Pivot Lateral stop gaps difference

Item	Reference [mm]	END#1		END#2	
		Right Side	Left Side	Left Side	Right Side
A'n	N/A	A'i 257	A'ii 236	A'iii 240	A'iv 241
An	254 to 261	Ai 260	Aii 257	Aiii 258	Aiv 258
Bn = An - A'n	N/A	Bi 23	Bii 21	Biii 18	Biv 17
En	1106 ±10 mm	Ei 1114	Eii 1104	Eiii 1111	Eiv 1105
Item	Reference [bar]	END#1		END#2	
		Right Side	Left Side	Left Side	Right Side
Cn	Table 02 (*)	Ci 2.89	Cii 2.93	Ciii 2.81	Civ 2.71
Cn - Cn+1	Difference ≤ 0,3	Ci - Cii 0.04		Ciii - Cii 0.1	
Gauge serial number	N/A	GIB05875		GIB05875	
Item	Reference [mm]	END#1		END#2	
		Right Side	Left Side	Left Side	Right Side
Dn	Table 01 (*)	Di 45.09	Dis 44.19	Dis 45.78	Dis 46.94
		D2 44.63	D4 44.83	D5 46.39	D7 46.77
Kn	25 to 45	Ki 34.57		Kii 33.90	
Jn	Difference ≤ 4	Ji 26.02	Jii 25	Jiii 25.27	Jiv 25

(\*) Reference, only include values, isn't approval criteria.

Table 01 D Theoretical Values	TC1		M4		M1		M2		M3		TC2	
	Tbex	TBin	Mb1	Mb1	Mb1	Mb2	Mb1	Mb1	Mb1	Tbin	Tbex	Tbex
D=	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>	35 <sup>+12</sup> <sub>-5</sub>

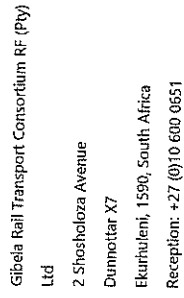
Table 02 C Theoretical Values	TC1		M4		M1		M2		M3		TC2	
	Tbex	TBin	Mb1	Mb1	Mb1	Mb2	Mb1	Mb1	Mb1	Tbin	Tbex	Tbex
C=	3,76	2,82	2,87	2,83	3,02	2,91	3,07	2,85	2,83	2,87	2,83	3,76



## Weighting report from Test and Commissioning (Final measurements after Levelling and Weighting fine)







PC09 WEIGHING REPORT

Test Participants			
Name	Company	Department	Date
Darbari	GIBELA	EOC	13/03/2024
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