## **MARKET INFORMATION**



1507en0 20/07/2015

MAXX™22T AIR DISC BRAKE FOR SCHMITZ CARGOBULL TRAILERS

The MAXX<sup>™</sup> range introduces WABCO's new and improved MAXX<sup>™</sup>22T, which is specially designed for trailers and has been used for series production by Schmitz Cargobull AG since July 2013.

Brake MAXX™22T	Product number		
	WABCO	Schmitz	
Brake left	640 222 001 0	1156800	
Brake right	640 222 002 0	1156802	



Brake MAXX<sup>™</sup>22T

#### SAFETY FIRST

MAXX<sup>™</sup>22T is equipped with a new monoblock brake calliper and a reinforced single-piston clamping unit which allows high braking torques of up to 21.000 Nm to ensure top driving safety.

### **FUEL SAVING**

MAXX<sup>™</sup>22T further improves the weight-performance ratio of WABCO's single-piston PAN<sup>™</sup> trailer braking technology, recognized as one of the industry's most successful air disc brakes.

A weight reduction of up to 4 kg (-11 %) compared to the previous generation of trailer brakes has an effect on fuel consumption and thus helps to protect the environment.

### PATENTED AND PROVEN SPARE PARTS CONCEPT

MAXX™22T spare parts concept has been developed on the basis of the proven PAN series concept.

Regular checks and maintenance using WABCO original spare parts ensure lasting problem-free operation.

- Patented retaining springs ensure that the pads are secured in their operating position
- Replacement flexibility: the de-adjuster unit and the end-of-life wear sensor can be replaced individually.

Spare Part	Product number		Remarks
Spare Fait	WABCO	Schmitz	Remarks
Replacement brake MAXX™22T (without brake pads)	640 222 003 0 640 222 004 0	1199856 1199857	Brake left Brake right
Repair kit brake pads	640 222 923 2	1195232	IAM variant / per axle
Wear indicator	640 222 925 2	1199859	per brake
Repair kit of seals and guide bolts	640 222 928 2	1199858	per brake
Seals repair kit	640 175 920 2	1068160	per brake
Pressure plate repair kit	640 225 926 2	1146640	per axle
Tools (both kits required)	640 195 522 2 640 322 522 2	_ _	Basic tool kit MAXX™ tool kit

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The publication "Maintenance instructions for MAXX™22T" (815 220 216 3) is available as PDF file.

Information on WABCO products can be found in our <u>INFORM</u> product catalogue (inform.wabco-auto.com) by entering the product number in the "Product Number" search field.

Please contact your WABCO partner for further information (www.wabco-auto.com/findwabco).