

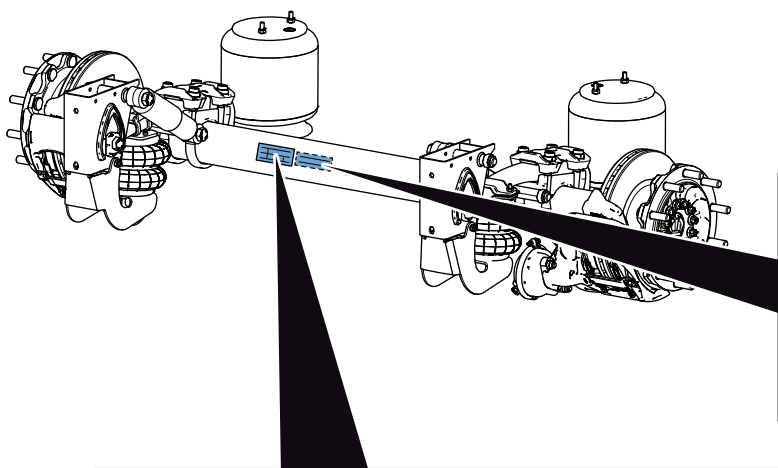
»» Changing brake callipers



INTRODUCTION

- » Changing disc brake
- » Changing hub unit
- » Changing brake pads
- » Changing ABS
- » **Changing brake callipers**
- » Changing air spring
- » Changing clamping attachment
- » Changing air bellows
- » Changing brake cylinders
- » Changing shock absorbers
- » Changing air bellow of axle lift
- » Changing silent block of air spring

INTRODUCTION



Ident No: 11010031 / D14210157



DOKTX1 **09010** **4345H1** 2040 1300 B22ABS

ID1- 225

ID2- 4345HT

ID3- 10006,2

ID4- 36107313

stat. axle load

9.000 kg

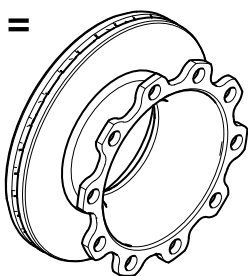
v max

105 km/h

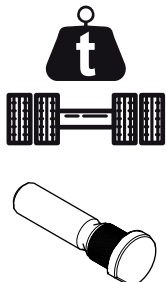


Made exclusively for KRONE by gigant-Trenkamp & Gerle GmbH, 49413 Dinklage, GERMANY
A member of the **KRONE** - Group

D =

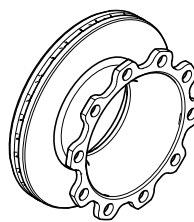


9 t =

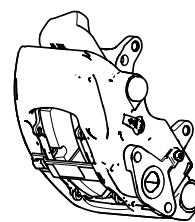


10 x

430 x 45



H1 = Haldex



INTRODUCTION

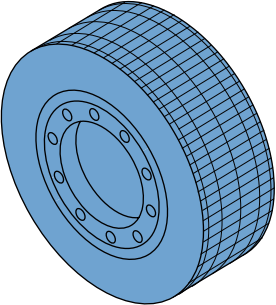
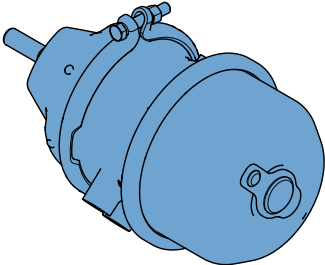
	Take notes!	
	Follow the safety instructions!	
	Attention!	
	Caution: heavy; handle properly.	
	Always wear the necessary safety equipment!	
	Always wear the necessary safety equipment!	
	Always wear the necessary safety equipment!	
	Only use tested and approved tools.	
	Follow instructions of the manufacturer!	
	axle load	
	Clicking noise is heard.	
	good	
	bad	
	O.k.	

INTRODUCTION

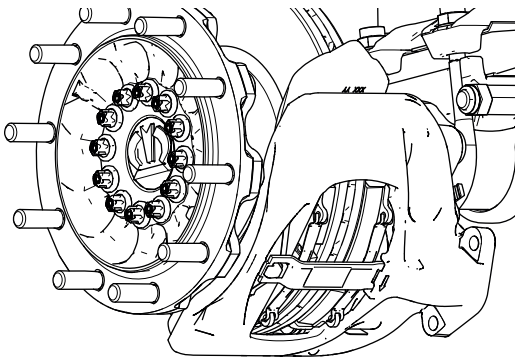
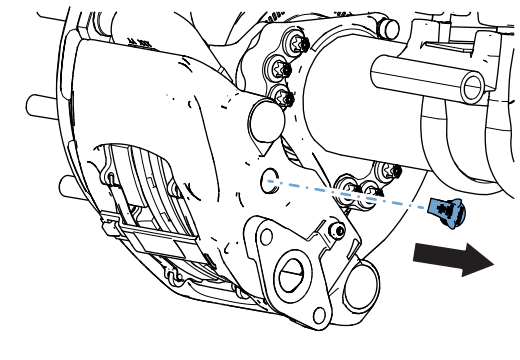
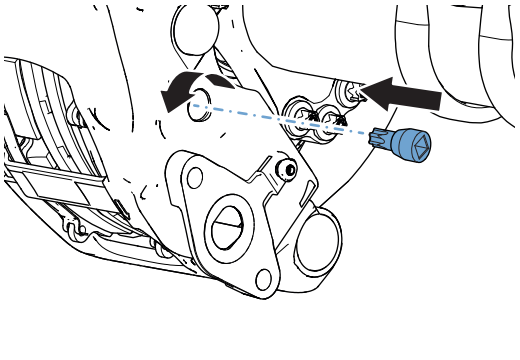
	Use new component.	
	Loosen with tool!	
	Tighten with required tightening torques!	
	Tighten the bolts crosswise!	
	Push until stop!	
	loosen	
	tighten	
	Take something in by hand.	
	Take something out by hand.	
	Remove part and put it aside!	
	Don't use impact wrench!	
	clean	
	Dispose properly.	
	Check / inspect visually!	

INTRODUCTION

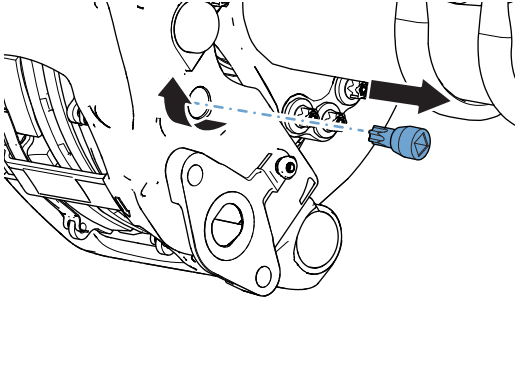
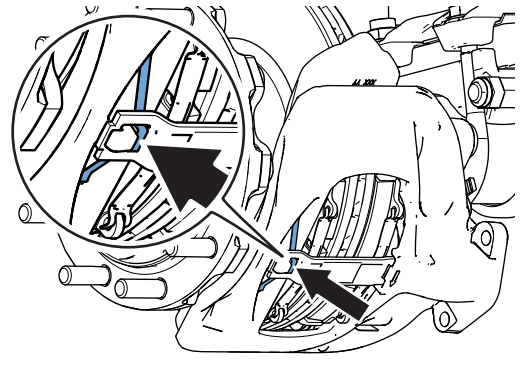
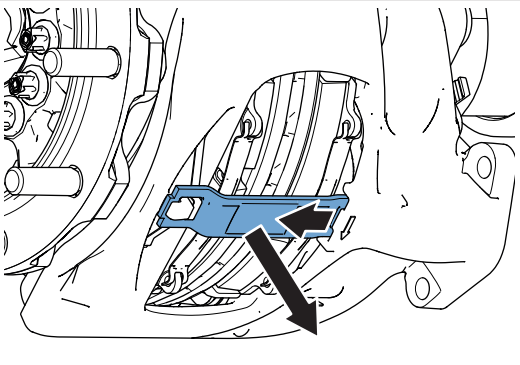
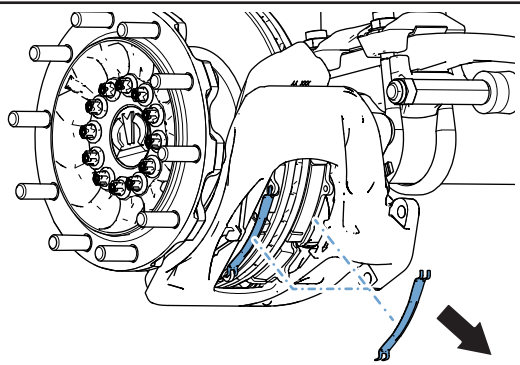
	Turn clockwise.	
	Turn counterclockwise.	
	Check brake at brake test stand.	
	Check / inspect visually!	
	Secure the trailer against rolling away!	
	Secure the part using a hoisting loop and a crane.	
	possible helping tool	
	Disconnect compressed air supply of trailer.	

1		 	
2		 	

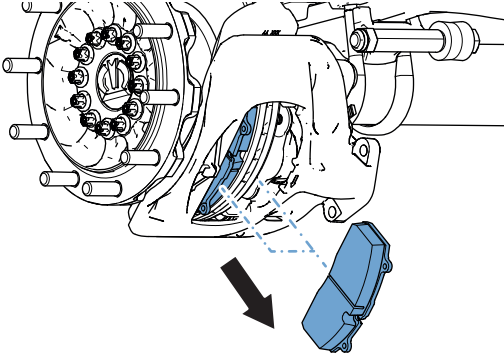
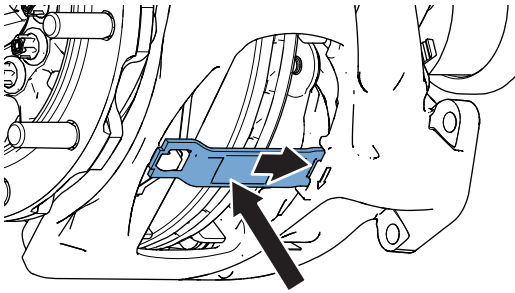
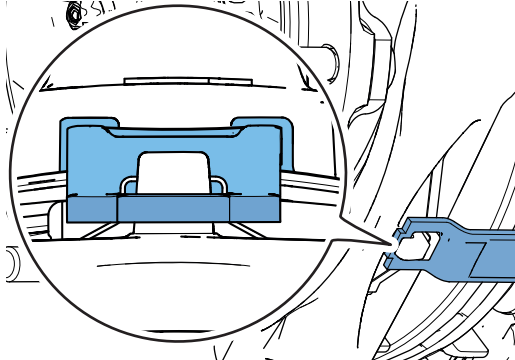
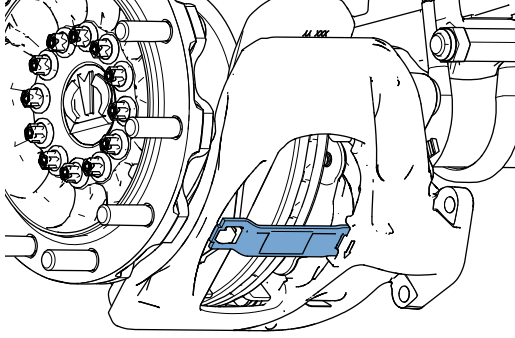
CHANGING BRAKE CALLIPERS

    			
1		  	
2			
3		    	 max. 20 Nm

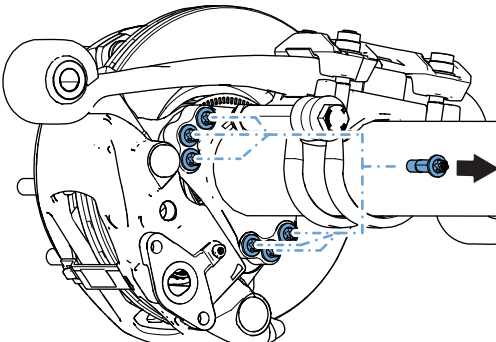
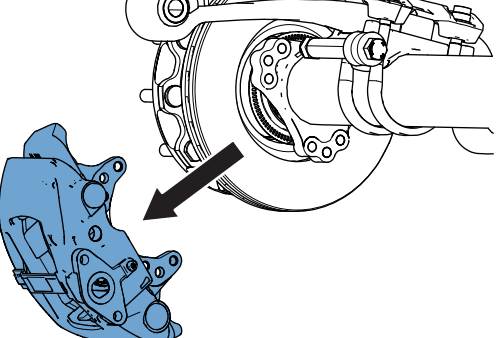
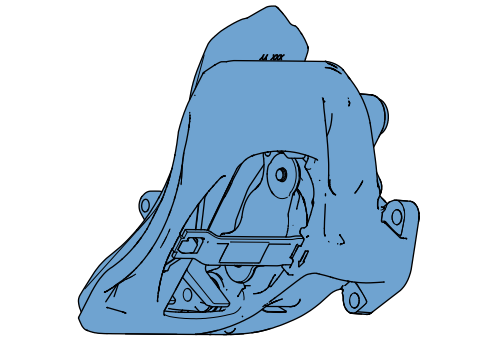
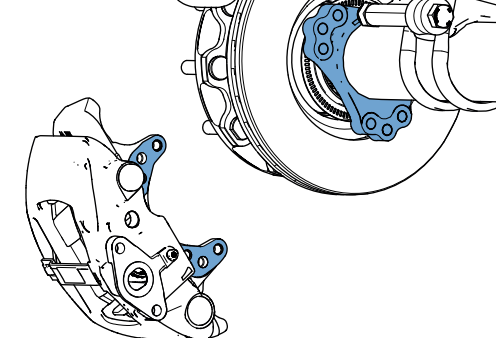
CHANGING BRAKE CALLIPERS

4		   	 90° max. 20 Nm
5			
6			
7			

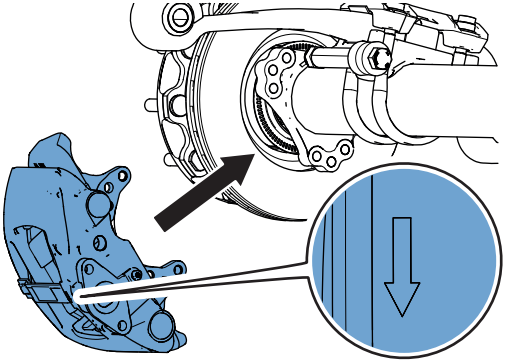
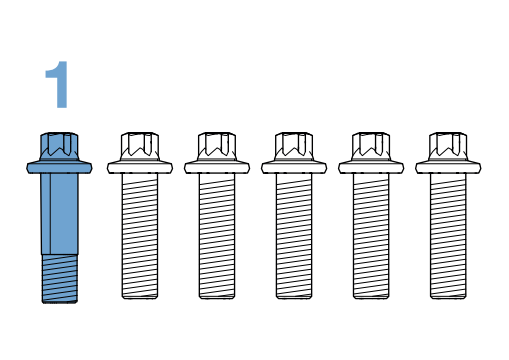
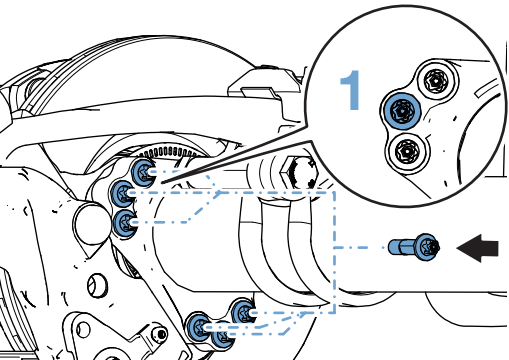
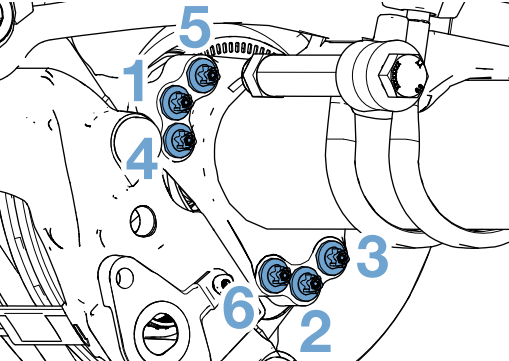
CHANGING BRAKE CALLIPERS

8		  	
9		  	
10		 	
11		 	

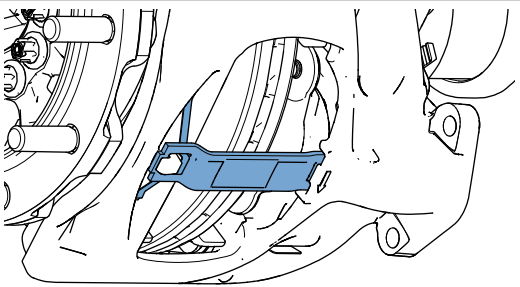
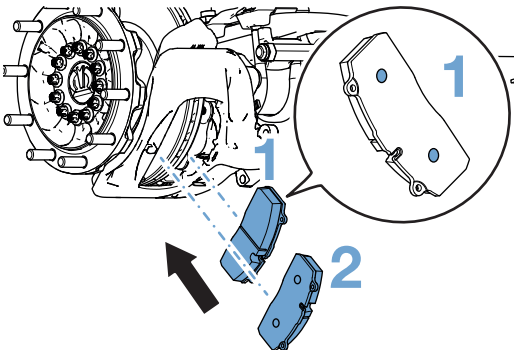
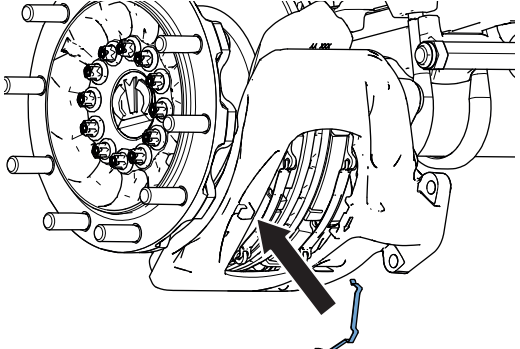
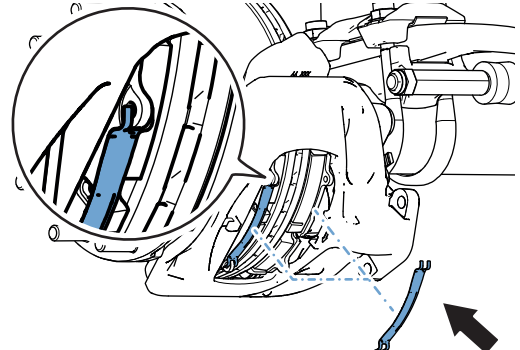
CHANGING BRAKE CALLIPERS

12		  	
13		  	
14			
15		 	

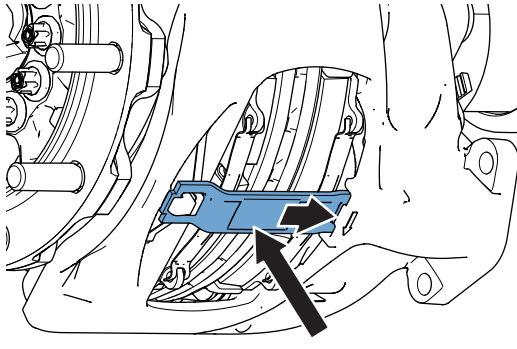
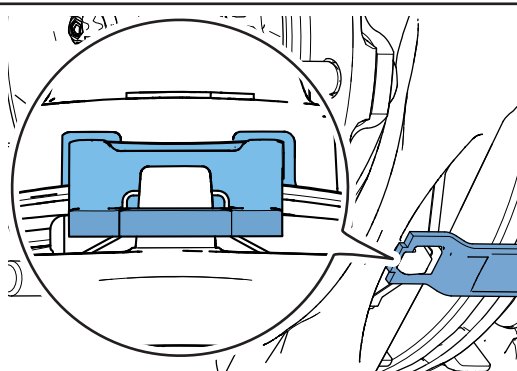
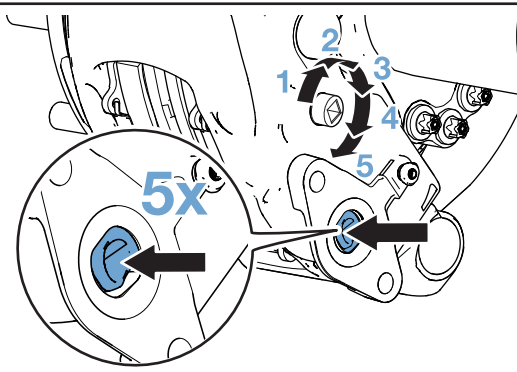
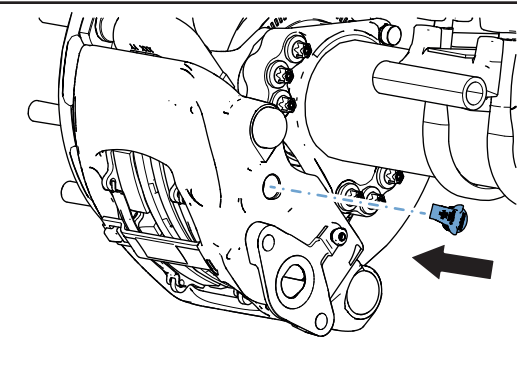
CHANGING BRAKE CALLIPERS

16		  	
17		  	
18		 	
19		  	 1) 30 Nm 2) 190 Nm + 60°

CHANGING BRAKE CALLIPERS

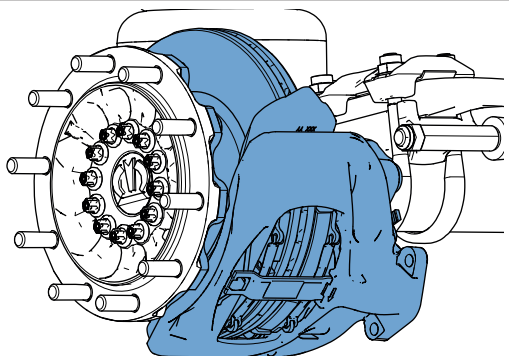
20		 	
21		   	
22		   	
23			

CHANGING BRAKE CALLIPERS

24		   	
25		 	
26		    	
27			

»» CHANGING BRAKE CALLIPERS

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