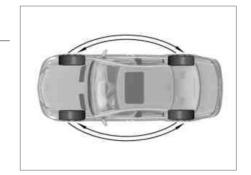
Model 216 Model 221



Left illustration1 bis 5 Tightening sequence

Right figure

Interchange wheel-and-tire assemblies (vehicles without mixed tires) Pfeile



P40.10-4105-01

P40.10-4106-01

⊙ Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
_		manufacturer.	ALIAO 40 D 0444 04A
	Information on tires / rims		AH40.10-P-9411-01A
N.	Remove		
1	Raise vehicle with vehicle lift		
₹			AR00.60-P-1000SX
2	Unfasten wheel bolts and wheels using wheel		
		forged wheel (long wheel bolt).	
%	Check		
3	Check tires for signs of damage and make sure that they are in good condition		AP40.10-P-4051Z
1	Clean and check wheel bolt connection components, then protect against corrosion		AP40.10-P-4050-01A
		Before mounting a wheel-and-tire assembly all the operation steps listed in the linked description must be conducted carefully. The complete wheel can otherwise work its way loose from the vehicle.	
		Paste, hot lubrication 1 kg, DBL 6879.20	*BR00.45-Z-1005-06A
<u>n</u>	Install		
5	Change round wheel-and-tire assemblies on front and rear axles	If necessary, subject to separate repair order and only for vehicles without mixed tires. Maintain running direction of wheel-and-tire assemblies. Otherwise handling characteristics and handling comfort may be impaired and tire wear increased.	
6	Mount wheels using wheel lift and tighten wheel bolts		
		■ Bolt, disk wheel to wheel hub or flange	*BA40.10-P-1001-01L
7	Lower vehicle		
3	Correct tire pressure of front and rear axle tires	In the event of unusual tire pressure loss:	AP40.15-P-4061A
		Determine and rectify cause, subject to separate repair order.	
9.1	Activate tire pressure loss warning	Model 216 Model 221 except code 475 (Tyre pressure monitoring system)	
7		,	AR54.30-P-1000-02RAV
·		** Only for wheel-and-tire assembly change.	7.1.15 1.55 1 1 1000 02 IVAV

9.2	Model 216 Model 221 with code 475 (Tyre pressure monitoring system)	
<i>₹</i>		AR54.30-P-1000-02RAS
	** Only for wheel-and-tire assembly change, tire replacement or a change in tire pressure.	

■ Wheels

Number	Designation		Model 216	Model 221
BA40.10-P-1001-01L	Bolt, disk wheel to wheel hub or flange	Nm	150	150

Repair materials

Number	Designation	Order number
BR00.45-Z-1005-06A	Paste, hot lubrication 1 kg, DBL 6879.20	A 000 989 76 51