



P42.20-0295-01

**Modification notes**

13.12.02	Safety information on lifting platform, incorporated for the first time		AS00.00-Z-0010-01A
13.12.02	Check version of pedal assembly, included for the first time	Step 1	BT42.20-P-0510-01A

⏪	<b>Inspect</b>		
⚠	<b>Danger!</b>	<b>Risk of death.</b> Death may result if vehicle slips or topples from the lifting platform.	AS00.00-Z-0010-01A
🔧		Notes on repairs to brake system	AH42.00-P-0003-01A
1 🔧 <b>BT</b>		Check version of pedal assembly Parking brake pedal assembly modified	BT42.20-P-0510-01A
2		Operate parking brake pedal and check pedal travel of parking brake pedal	*BE42.20-P-1001-01C *BE42.20-P-1002-01C
🔧	<b>Remove</b>		
3 🔧 <b>AP</b>		Unscrew one wheel bolt on the left and right rear wheel Remove/install wheels, rotate if necessary.	AP40.10-P-4050GH AR42.20-P-0520-01A
4		Preload automatic cable slack adjuster	AR42.20-P-0520-01A
5		<b>Adjusting</b> Using a screwdriver, rotate the adjusting wheel (105) until the brake shoes about the parking brake drum and the rear wheel or the brake disk can no longer be turned by hand.	*BE42.20-P-1001-01C *BE42.20-P-1002-01C
6		Turn back the adjusting wheel (105) until the rear wheel or brake disk can be turned completely freely by hand.	*BE42.20-P-1001-01C *BE42.20-P-1002-01C
7		Release automatic slack adjuster	AR42.20-P-0520-02A
⏪	<b>Inspect</b>		
8		Operate parking brake pedal several times and check pedal travel of the parking brake pedal, then release the parking brake	*BE42.20-P-1001-01C *BE42.20-P-1002-01C
9		Check unobstructed movement of rear wheels or brake disks	
🔧	<b>Install</b>		
10 🔧 <b>AP</b>		Fit wheel bolts or light alloy wheels Remove/install wheels, rotate if necessary.	AP40.10-P-4050GH

**Adjusting values for parking brake**

Number	Designation	Model	Model
		<b>163, Pedal assembly with pulled notch</b>	<b>163, Pedal assembly with pushed notch</b>

BE42.20-P-1001-01C	Control force on parking brake pedal	N	170 (-50/+70)	170 (-50/+70)
BE42.20-P-1002-01C	Number of notches that parking brake pedal has to be pressed	Quantity	1	5
		See fig.	BT42.20-P-0510-01A	BT42.20-P-0510-01A