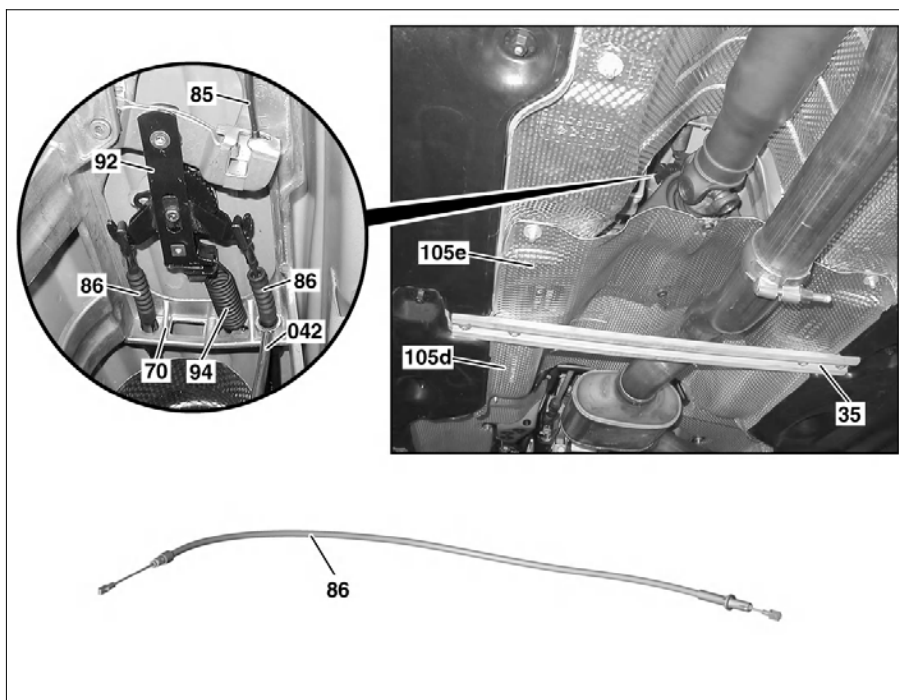
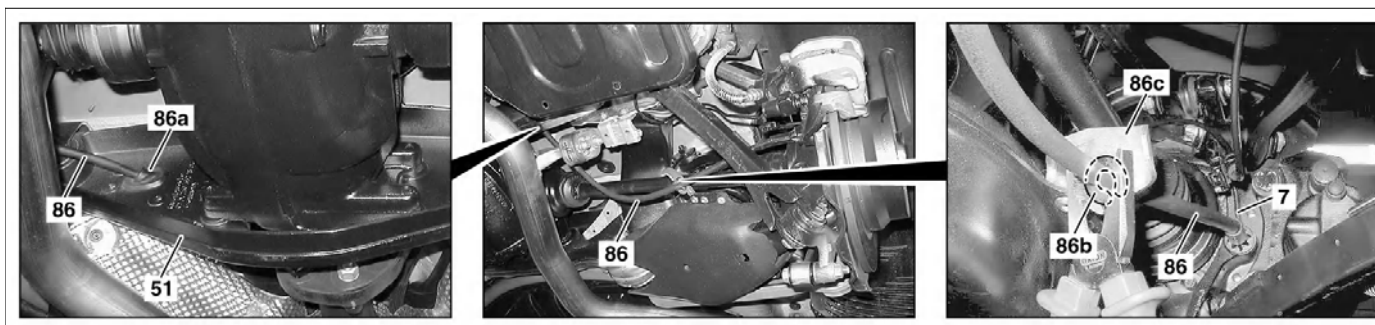


MODEL 211

- 042 Unclipping device
- 35 Crossmember
- 85 Front brake cable
- 86 Rear brake cable
- 70 Bridge
- 92 Cable slack adjuster
- 94 Return spring
- 105d Heat shield
- 105e Heat shield



P42.20-2104-06



P42.20-2105-07

- 7 Wheel carrier
- 51 Front center assembly mount

- 86 Rear brake cable
- 86a Rubber grommet

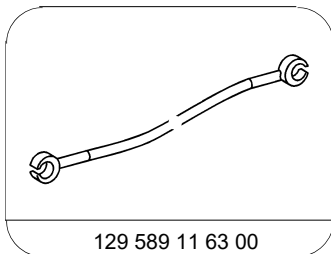
- 86b Retaining ring
- 86c Bracket

	Remove/install		
	<p>Risk of injury caused by body parts being jammed or crushed. Risk of injury to skin and eyes caused by brake fluid spraying out at high pressure when working on the SBC brake system</p>	Deactivate SBC brake system using STAR DIAGNOSIS.	AS42.46-Z-0001-01A
	Notes on repairs to brake system		AH42.00-P-0003-01A
1	Raise vehicle with lifting platform		AR00.60-P-1000T
2	Deactivate SBC brake system using STAR DIAGNOSIS.	<p>Vehicles with Sensotronic Brake Control (SBC)</p> <p> The following steps should be run through in STAR DIAGNOSIS: Select menu item "SBC-Sensotronic Brake Control"/"Deactivate 'SBC' system". Then process all the individual steps from top to bottom. STAR DIAGNOSIS diagnosis system</p>	<p>*WH58.30-Z-1048-13A</p> <p>*BA62.30-P-1001-01A</p>
3	Remove crossmember (35)		*BA62.30-P-1001-01A
4	Detach heat shields (105d, 105e) and slide back or remove	Depending on accessibility	
5	Detach retracting spring (94) from bridge (70)	<p> Installation: After installing retracting spring (94): ↓ Relieve load on automatic slack adjuster.</p>	<p>AR42.20-P-0520-02A</p> <p>AR42.20-P-0520-01A</p>
6	Preload automatic slack adjuster (92)	<p> To pre-tension unhook the front brake cable (85) on the automatic cable slack adjuster (92).</p>	

7	Detach rear brake cable (86) at automatic cable slack adjuster (92)		
8	Unclip rear brake cable (86) from bridge (70)		*129589116300
9	Pull rear brake cable (86) out of front center assembly suspension (51)	<p> While working on the rear axle care must be taken to ensure that the surface of all aluminum components do not get any scratches, cracks and notches. Otherwise the service life of the of the parts will be reduced.</p> <p> Lever rubber grommet (86a) out of front center assembly suspension (51).</p>	
10	Remove parking brake shoes		AR42.20-P-0530T
11	Pull rear brake cable (86) out of wheel carrier (7)		
12	Press together retaining collar (86b) and pull down and out of bracket (86c) together with rear brake cable (86).		
13	Install in the reverse order		
	Checking		
14	Adjust parking brake		AR42.20-P-0540T
15	Activate SBC brake system using STAR DIAGNOSIS	<p>Vehicles with Sensotronic Brake Control (SBC)</p> <p> The following steps should be run through in STAR DIAGNOSIS: Select the menu item "SBC-Sensotronic Brake Control"/"Initial startup after repair"/"Remove/install brake shoes". Then process all the individual steps from top to bottom.</p>	

Crossmember and front reinforcement

Number	Designation	Model
BA62.30-P-1001-01A	Bolt, crossmember to body	Nm 25



129 589 11 63 00

Snap-release tool

Commercially available tools

Number	Designation
WH58.30-Z-1048-13A	STAR DIAGNOSIS diagnosis system, Compact Passenger Car

6511 1801 00