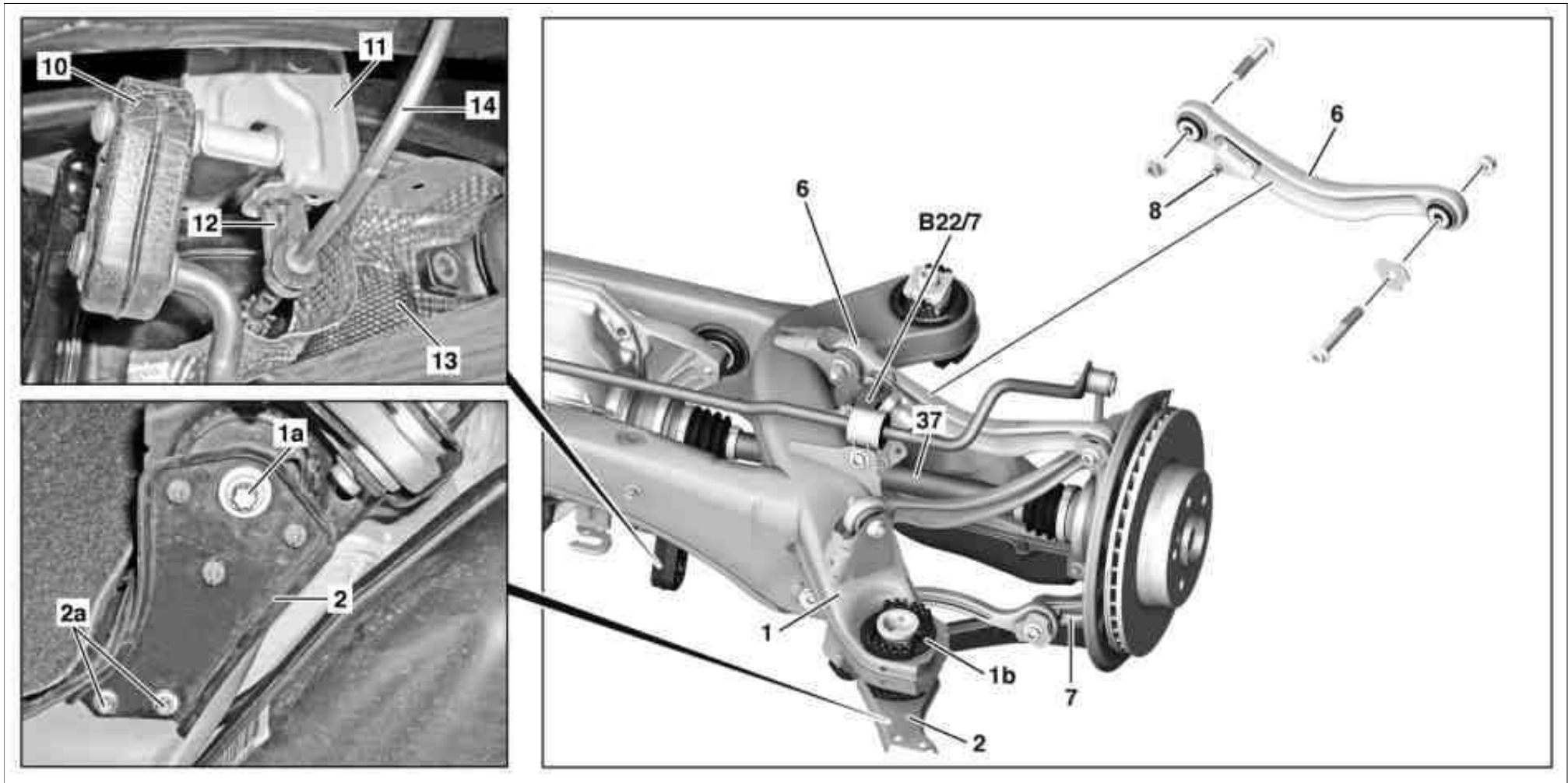


Document title Remove/install camber strut

Document number ar3520p0110ew



P35.20-2217-09

1 Rear axle carrier
6 Camber strut

7 Wheel carrier
8 Bracket

B22/7 Left rear level sensor

	Remove/install		
	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
		While working on the rear axle care must be taken to ensure that the surfaces of aluminum components do not get any scratches, cracks and notches. Otherwise the service life of the of the parts will be reduced.	
		Installation: Only tighten bolts and nuts of the chassis components when in ready-to-drive condition.	
1.1	Remove steel spring	Vehicles without code (489) AIRmatic (air suspension with continuous adjustment damping) and without code (488) Steel/air suspension, except model 212.2	AR32.20-P-0230EW
1.2	Remove air spring	Vehicles with code (489) AIRmatic (air suspension with continuous adjustment damping) or with code (488) Steel/air suspension, model 212.2	AR32.22-P-1500EW
2	Lower front rear axle carrier (1)		AR35.10-P-0015EW
3	Detach bracket (8) of left rear level sensor's link rod (B22/7) or right rear level sensor's camber strut (6)	Vehicles with headlamp range adjustment or with code (489) AIRmatic (air suspension with continuous adjustment damping) or with code (488) Steel/air suspension	
4	Remove camber strut (6) from wheel carrier (7) and rear axle carrier (1)		*BA35.20-P-1002-021
			*BA35.20-P-1001-021
5	Install in the reverse order		

Camber strut

Number	Designation	Model 212	Model 218
BA35.20-P-1001-021	Self-locking nut, camber strut to rear axle carrier.	M12 Stage 1 Nm 50	50

			Stage 2	⌘°	90	90
BA35.20-P-1002-02I	Self-locking nut, camber strut to wheel carrier.	M12	Stage 1	Nm	50	50
			Stage 2	⌘°	90	90