

Fußbetätigung

Pedal assembly

Pédalier

Pedali

Pedales

Pedaler

Pedalen

35 Pedals

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Specifications

Pedals

Model	320/6 320/6 A	323 i 323 i A*)
35 21 ... Brake pedal		
Distance from lower edge of brake pedal to pivot mount (check dimension A in workshop manual)	mm (in)	
RHD cars	239 ... 249 (9.41 ... 9.80)	
	258 ... 268 (10.15 ... 10.55)	
Adjusting distance for brake light switch (check dimension B in workshop manual)	mm (in)	
	5 ... 6 (0.20 ... 0.24)	
35 31 ... Clutch pedal		
Distance from lower edge of clutch pedal to pivot mount (check dimension C in workshop manual)	mm (in)	
RHD cars	251 ... 259 (9.88 ... 10.20)	
	259 ... 267 (10.20 ... 10.51)	
35 41 ... Accelerator pedal		
Distance from upper edge of adjusting screw for full-throttle or kickdown stop on pedal assembly to pivot mount (check dimension C in workshop manual)	mm (in)	
– automatic transmission or manual gearbox		
		47 (1.85)

*) Version for Sweden

Specifications

Pedals

Model	320/6 320/6 A	323 i 323 i A *)
3541 ... Accelerator pedal – (continued)		
Lubricant for bearings and sliding-contact faces on pedal mechanism, including accelerator actuating linkage		
Fuchs FN 20 grease or equivalent product with drip point 150 °C (302 °F)		
Tightening torques		
3511 ... Pedal pivot mount		
Pivot mount to instrument panel carrier	Nm kpm lb.ft	22 ... 24 2.2 ... 2.4 15.9 ... 17.4
Pivot mount to bulkhead (B 6.3 self-tapping screws)	Nm kpm lb.ft	8 ... 9 0.8 ... 0.9 5.8 ... 6.5
3521 ... Brake pedal		
Brake and clutch pedals to pivot mount	Nm kpm lb.ft	25 ... 28 2.5 ... 2.8 18.1 ... 20.3
3541 ... Accelerator pedal		
Full-throttle stop or knurled screw (M 8 hex nut)	Nm kpm lb.ft	10 ... 11 1.0 ... 1.1 7.2 ... 8.0

*) Version for Sweden

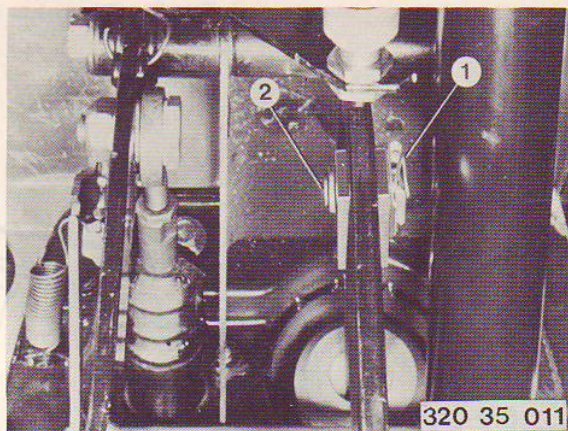
35 21 000 Brake pedal – removing and installing

Detach and attach the lower left facia trim – 51 45 180.

Disconnect the brake pedal return spring.

Extract the bayonet clip (1) for the piston rod at the brake pedal and remove pin (2).

When installing: Lubricate pin before inserting¹⁾.

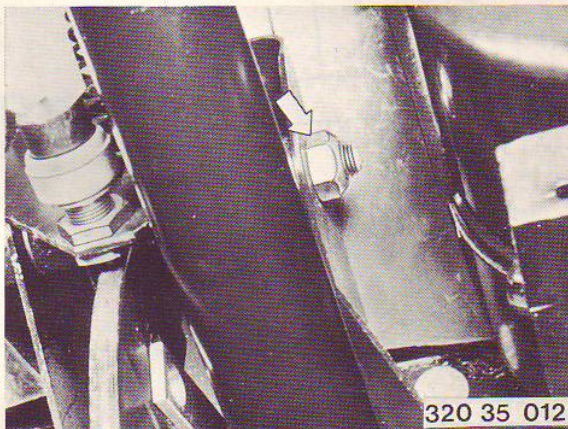


Remove stop nut from pivot bolt.

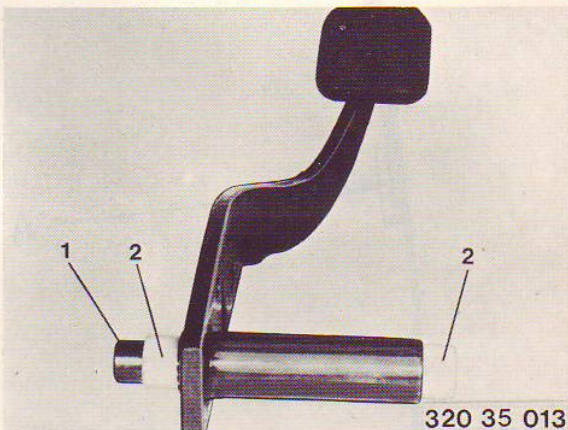
Pull out pivot bolt sufficiently to release brake pedal.

When installing: Use a new stop nut.

Note correct tightening torque¹⁾.

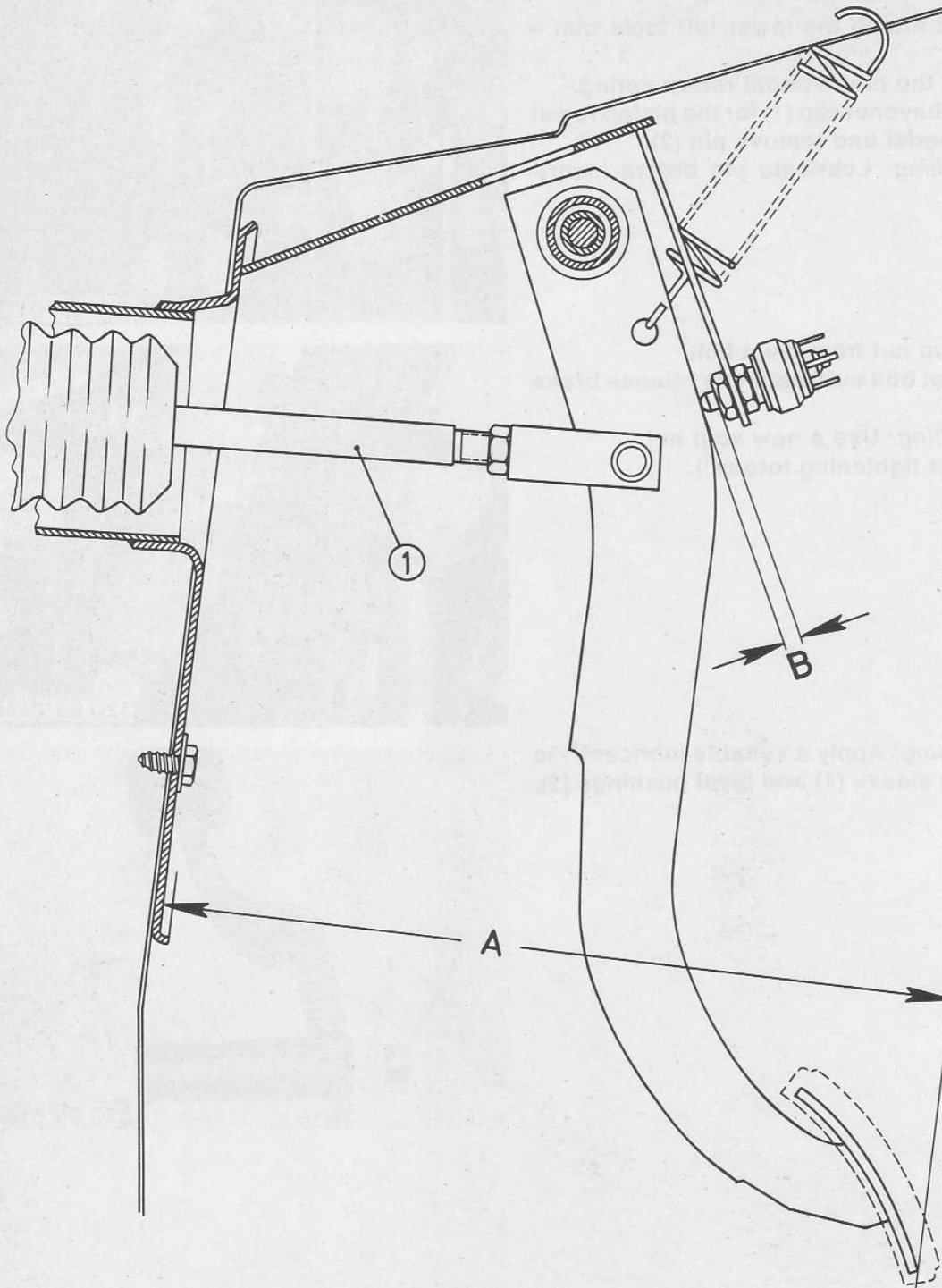


When installing: Apply a suitable lubricant¹⁾ to the spacing sleeve (1) and pivot bushings (2).



¹⁾ See specifications

Brake Pedal – General Arrangement



31635 004

When installing: Check dimension A¹⁾ and adjust if necessary at piston rod (1). Adjust stop light switch and contact button (B)¹⁾.

¹⁾ See specifications

35 31 000 Clutch pedal – removing and installing

Detach and attach the lower left facia trim – 51 45 180.

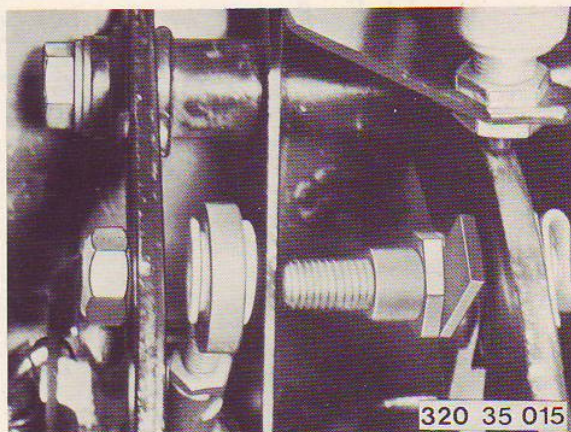
Disconnect the clutch pedal return spring.
Remove stop nut.

When installing: Use a new stop nut.
Note correct tightening torque¹⁾.



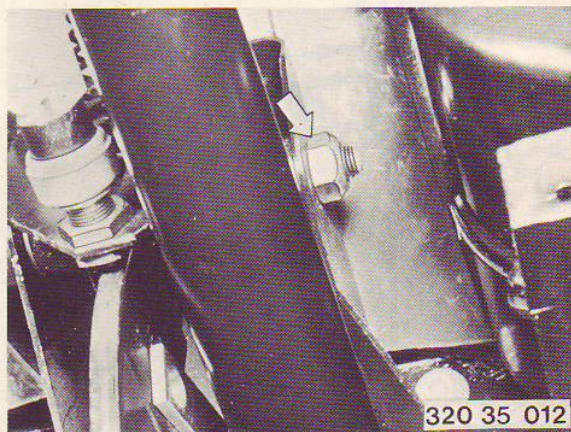
When installing: Note correct order of installation.

Inspect bushings for wear and renew if necessary; apply lubricant¹⁾ before inserting.

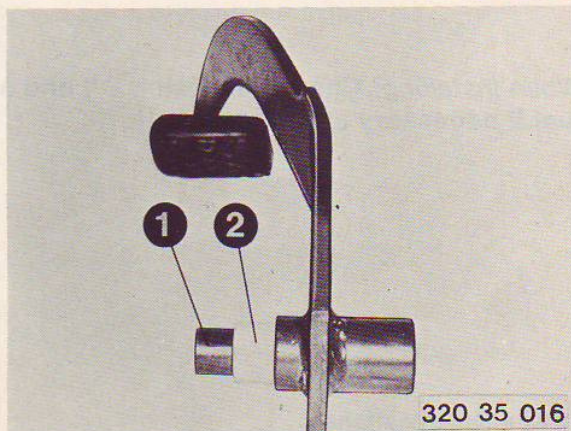


Unscrew stop nut and pull out pivot bolt.

When installing: Use a new stop nut. Note correct tightening torque¹⁾.

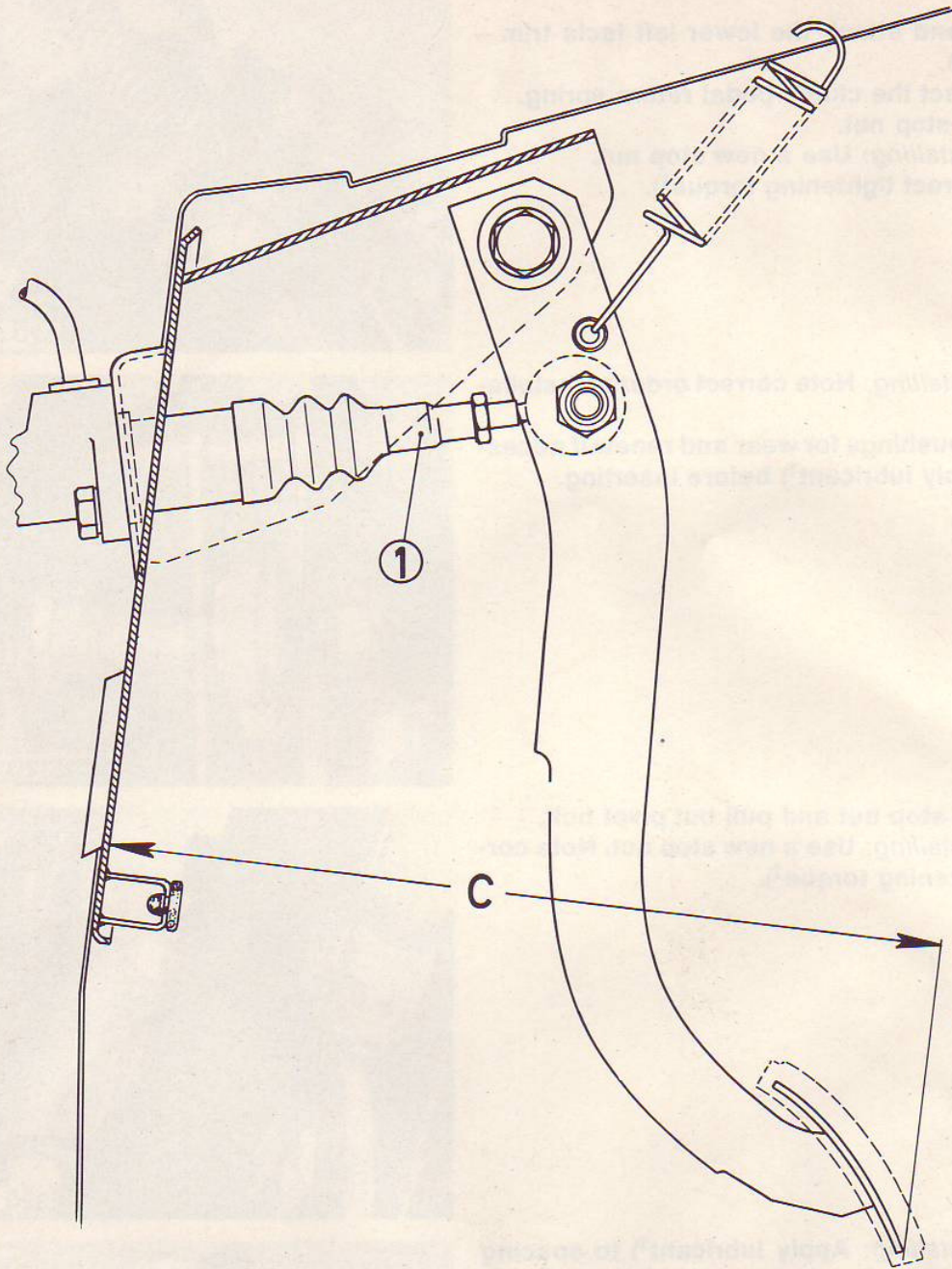


When installing: Apply lubricant¹⁾ to spacing sleeve (1) and pivot bushing (2) before inserting.



¹⁾ See specifications

Clutch Pedal – General Arrangement



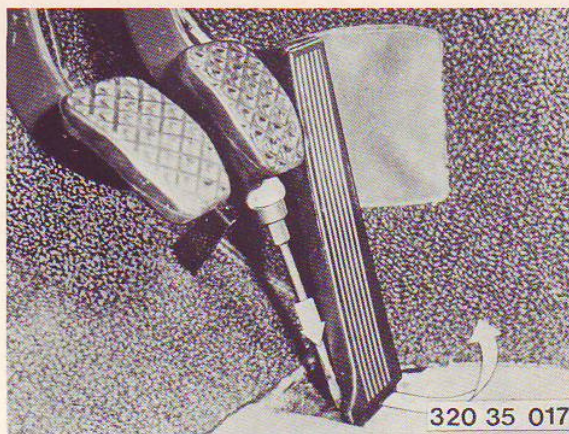
316 35 008

When installing: Check dimension C¹⁾ and adjust if necessary at piston rod (1).

¹⁾ See specifications

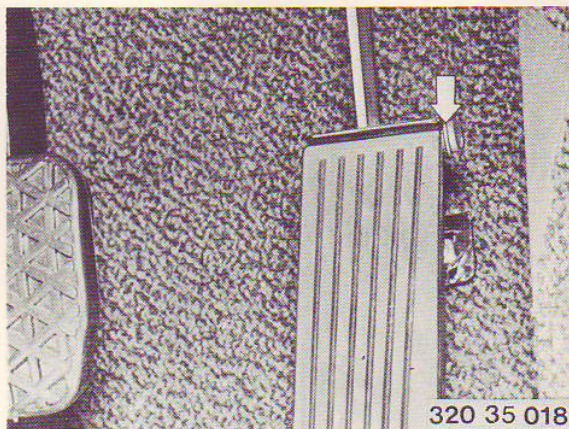
**35 41 000 Accelerator pedal tread plate
– removing and installing**

Press the bottom of the tread plate out of its fastening with a screwdriver.



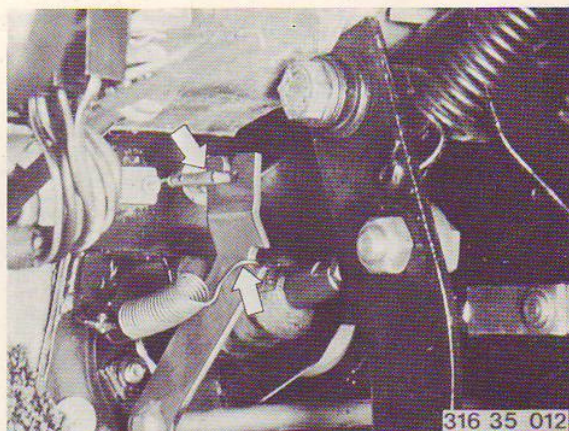
Detach the lock washer on the accelerator pedal arm and remove the tread plate.

When installing: Apply lubricant¹⁾ to the accelerator pedal arm.



35 41 010 Accelerator pedal arm – removing and installing

Detach and attach the lower left facia trim – 51 45 180. Disconnect the return spring and the accelerator cable.

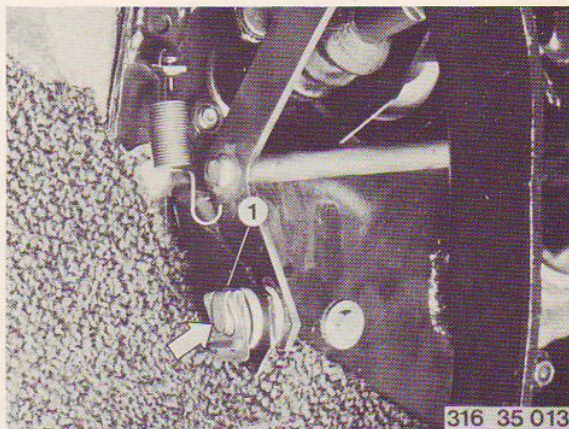


Release the bayonet clip.

Remove washer (1).

Push the accelerator pedal arm to the right out of its mounting.

When installing: Apply lubricant¹⁾ to pivot points; check condition of rubber bushing and renew if necessary.



¹⁾ See specifications


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ERROR: undefined
OFFENDING COMMAND: f'~

STACK:
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