

**Data**

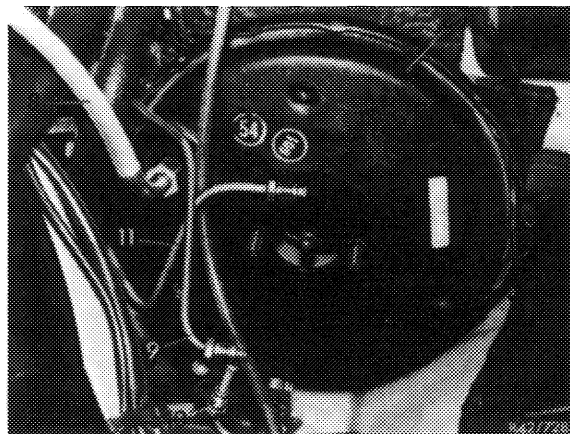
Brake unit	Tevel T 51/909, Teves T 52/225 <sup>1)</sup> Bendix B 90	
Diameter	mm	228.6
	inches	9
Boosting factor	approx. 3	

<sup>1)</sup> Starting fall 1970 as replacement for Teves brake unit T 51/909.

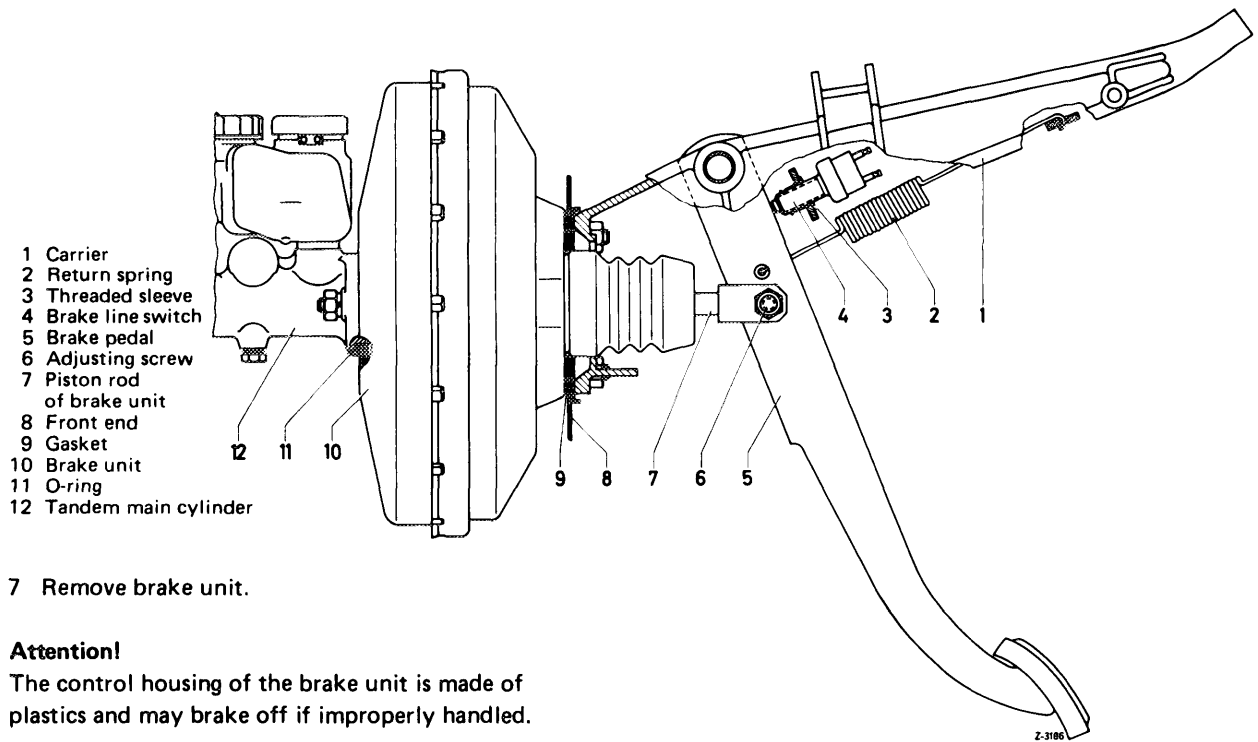
Tightening torques	Nm	(kpm)
Hex. nuts for attaching brake unit to front end	15	(1.5)
Coupling nut of vacuum line to brake unit	30	(3)

**Removal**

- 1 On vehicles with manual transmission, remove connecting hose toward master cylinder.
- 2 Remove tandem main cylinder (42–310).
- 3 Loosen vacuum line (8) on brake unit (6).
- 4 Remove cover under instrument panel in leg room.



- 5 Loosen piston rod (7) of brake unit (10) on brake pedal (5) by unscrewing hex. nut from adjusting screw (6).  
On 1st version, remove adjusting screw.  
On 2nd version, unscrew hex. nut, then remove hex. screw and bushing.
- 6 Unscrew hex. nuts by means of which brake unit (10) is attached to front end (8) and to carrier (1).



7 Remove brake unit.

**Attention!**

The control housing of the brake unit is made of plastics and may brake off if improperly handled.

**Installation**

8 Prior to installing a new brake unit, check whether separate check valve is in order. If in doubt, renew valve including plastic lines (42-023).

9 Attach brake unit to front end (13) and carrier (12) of pedal assembly. Tighten hex. nuts to 15 Nm (1.5 kpm).

10 Attach brake pedal to piston rod of brake unit. On 1st version, notch in adjusting screw should point toward the rear.

**Note:** On 1st version, the piston rod of the brake unit is attached to brake pedal by means of an eccentric bolt and on 2nd version by means of bushing (4) and hex. bolt (3).

11 Attach cover under instrument panel in leg room.

12 Install tandem main cylinder. Make sure that a new O-ring is mounted between main cylinder and brake unit (42-310).

13 Connect vacuum line to brake unit. Tighten coupling nut to 30 Nm (3 kpm).

