



VOLVO

SERVICE BULLETIN

ONLY FOR VOLVO DEALERS

RE:	SELF-ADJUSTING BRAKE SHOES	PRODUCT P
		GROUP 51
DATE	20.11.67	NO. 10

Cars with dual-circuit brake system P 120, P 180 and P 220

On the above-mentioned cars intended for the USA-market, we have introduced in connection with the dual-circuit brake system DUO-servo type rear wheel brakes with self-adjusting brake shoes, see Fig. 1.

Fig. No. 1

1. Bolt
2. Pull rod
3. Lever
4. Bolt
5. Pull rod
6. Resilient lever
7. Adjusting nut

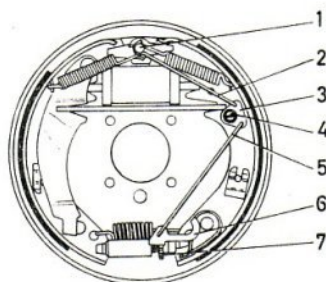


Fig. No. 2

Brake applied



Adjusting components



Description

The bolt (4) is secured to the leading brake shoe and the lever (3) is carried on the bolt. Two pull rods (2 and 5) are fixed to the lever, one of them (2) being attached to the bolt (1) and the other to the resilient lever (6).

When the brake is applied, the lever (3) is actuated, see Fig. 2, and the pull rod (2) pulls the resilient lever (6) upwards. If the brake shoe lies a distance from the brake drum, the resilient lever is lifted so far that it can slide down into the next notch on the adjusting nut (7). When the brake returns to the rest position, the adjusting nut is turned and the brake shoe comes nearer to the brake drum.