

Operation
No.

Ku 6

Removal and Installation of Clutch Pedal Shaft

Type 220

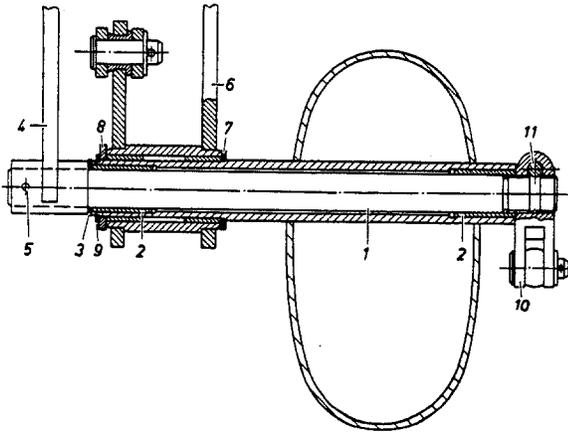


Fig. Ku 6/01

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|----------------------|---------------------|
| 1 Clutch pedal shaft | 7 Washer |
| 2 Bushing | 8 Shackle for strut |
| 3 Washer | 9 Lock ring |
| 4 Clutch pedal arm | 10 Intermediate arm |
| 5 Notched pin | 11 Clamping screw |
| 6 Brake pedal arm | |

Procedure:

Note: The clutch pedal shaft can only be taken out after the transmission has been removed (see Operation No. G 1).

1. Loosen clamping screw for intermediate arm (10) and remove the arm. It is recommended to mark the intermediate arm against the clutch pedal shaft before the arm is taken off.

2. Loosen clamping screw for pedal stem and pull stem out. Drive notched pin at clutch pedal arm out and pull clutch pedal arm.

3. Pull clutch pedal shaft out towards the middle of the car.

4. Replace worn bushings in bearing tube. The same applies to the clutch pedal shaft.

After the new bushings have been pressed in, ream their bore to finished size.

Finished bushing bores:

16.032–16.059 mm (0.63118–0.63224").

Outer diameter of clutch pedal shaft:

15.966–15.984 mm (0.62858–0.62929").

The bushings are pressed into the bearing tube bore with an overlap of 0.00–0.05 mm (0.000–0.002").

5. Installation of the clutch pedal shaft is in reverse order of removal. Do not forget washer (3) between clutch pedal arm and bearing tube!

Provide bearing surfaces liberally with heat-resistant grease.

6. After the transmission has been installed, adjust free travel of clutch pedal (see Operation No. Ku 5).