

Removal and Installation of Clutch Pedal Arm

Types 220 and 220a

Operation No.
Ku 7

Procedure:

1. Unhook return spring for clutch throwout fork. Loosen clamping screw securing the pedal stem to the clutch pedal arm and pull stem out.

Type 220

2. Drive out notched pin at clutch pedal arm and pull clutch pedal arm off the splines on the shaft (see Fig. Ku 6/01).
3. When installing the clutch pedal arm use a new notched pin.

Type 220a

- 2a. Unscrew shaft plate with flange and take off. After taking out the lock ring the clutch pedal arm can be pulled.

If the bushings in the clutch pedal arm bore are worn, replace them. After the new bushings have been pressed in, ream the bore concentrically to finished size.

Finished bore of bushings:

27.040–27.073 mm (1.06456–1.06586”).

Outer diameter of bearing tube:

26.959–26.980 mm (1.06137–1.06220”).

The bushings are pressed into the clutch pedal arm bore with an overlap of 0.02–0.06 mm (0.0008–0.0024”).

- 3a. When installing the clutch pedal arm be careful that the arm has no end play in the bearing tube. Should this be the case, eliminate the end play with the aid of a suitable spring washer.

Lubricate the bearing surface liberally.

4. Adjust free play of clutch pedal (for Type 220 see Operation No. Ku 5, for Type 220a see Operation No. Ku 5a).