

Disassembly and Reassembly of Steering

Job No.

46-4

A. DB Re-Circulating Ball Steering Type LO (Previous Version)

On Models 180 and 180 D disassembly and reassembly of the re-circulating ball steering are essentially the same as on Model 190.

B. DB Standard Re-Circulating Ball Steering Type LO

On Models 180 to 220 SE disassembly and reassembly of the standard re-circulating ball steering are the same as on Model 190.

The component parts of the standard re-circulating ball steering are shown in Fig. 46-4/1.

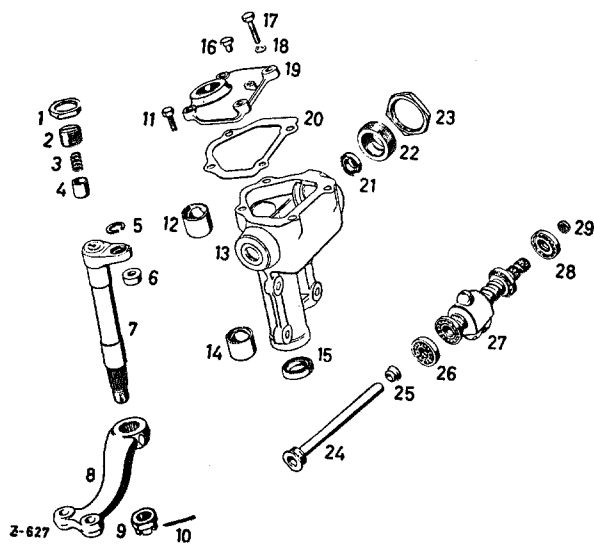


Fig. 46-4/1

- 1 Hexagon nut
- 2 Set screw
- 3 Pressure spring
- 4 Pressure sleeve
- 5 Snap ring
- 6 Ball cup
- 7 Steering shaft
- 8 Steering gear arm
- 9 Castle nut
- 10 Cotter pin
- 11 Hexagon screw
- 12 Upper bearing bushing (37 mm long)
- 13 Steering housing
- 14 Lower bearing bushing (30 mm long)
- 15 Sealing ring for steering shaft
- 16 Screw plug
- 17 Hexagon screw
- 18 Lock washer
- 19 Steering housing cover
- 20 Gasket
- 21 Sealing ring for steering worm
- 22 Adjusting ring
- 23 Hexagon nut
- 24 Cable guide tube
- 25 Lower sealing ring for cable guide tube
- 26 Lower taper-roller bearing
- 27 Steering worm with steering nut (assembly)
- 28 Upper taper-roller bearing
- 29 Upper sealing ring for cable guide tube