

Service Bulletin.

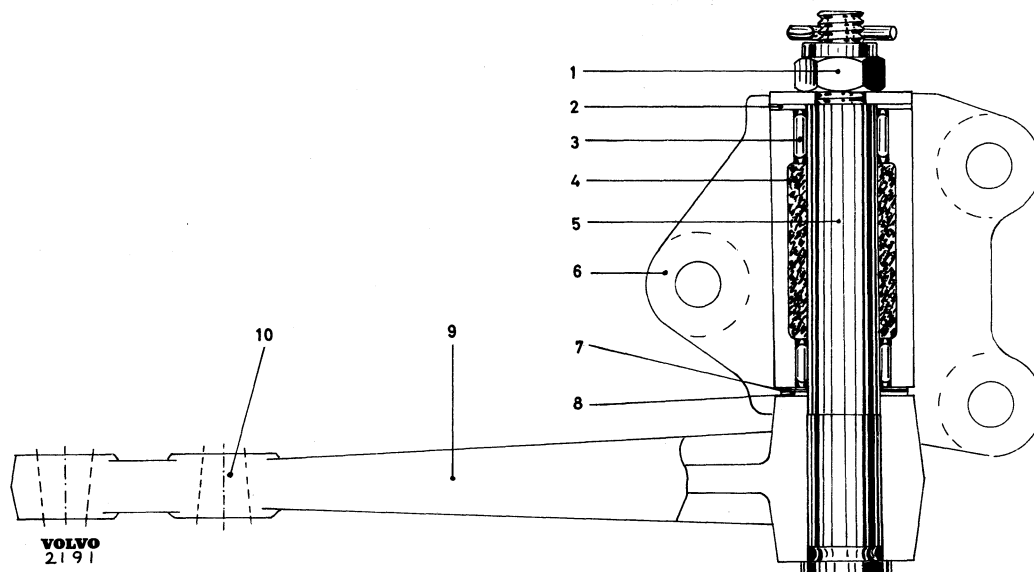
FRONT ASSEMBLY

P 121 and 122 S

Re: Bearing for steering idler arm, P 121 and 122S

In order to decrease the risks for corrosion, we are now fitting shims in the steering idler arm bearing on the lower flange of the attaching bracket. When reconditioning or adjusting axial clearance on old bearings, we recommend you to move down the shims. The location of the various components is shown in the illustration.

When carrying out assembly, pack the needle bearing and the bearing housing with chassis grease. The washers (2 and 8) should be greased on both sides. The tightening torque for the nut (1) is 8.5 kgm (60 lb.ft.). After assembly, should there not be any looseness in the bearing and a torque of 5 ± 3.5 kg cm (4 ± 2 lb.in.) should be necessary in order to turn the idler arm. If a pull is exerted at hole 10 in the idler arm and at right-angles to it, a spring balance should show a reading of 0.1 - 0.6 kg (3 1/2 - 20 oz.). If the reading shown does not agree with these figures, the bearing should be disassembled and adjustment carried out by fitting shims (7).



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|---------------------|--------------------------------------------------|
| 1. Nut | 6. Bracket |
| 2. Vulkollan washer | 7. Shims, 0.1 mm and 0.35 mm (0.004" and 0.014") |
| 3. Needle bearing | 8. Vulkollan washer |
| 4. Chassis grease | 9. Steering idler arm |
| 5. Pin | 10. Tie rod attaching point |