

Excessive play between the connecting pin and the sleeves or between the sleeves and the bushings in the eyes of the axle tube will result in metallic knocking noises when the car is travelling.

Inadequate play tends to cause rumbling of the rear axle.

It is therefore important that the tolerances indicated in the Table should be strictly adhered to.

Dimensions and tolerances of the connecting pin and the sleeve in mm

Type	Color code	Connecting pin, external diameter	Bore in the sleeve	Force-fit dimension
I	white	$\frac{28.000}{27.994}$	$\frac{27.983}{27.989}$	+ 0.005 to + 0.017
II	blue	$\frac{27.993}{27.987}$	$\frac{27.976}{27.982}$	

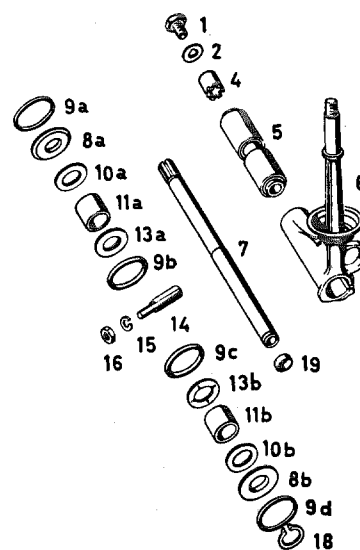


Fig. 35 — 5/22

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|-----------------------------|-------------------------------|
| 1 Hexagon screw | 10a, 10b Washers |
| 2 Locking plate | 11a, 11b Sleeves |
| 4 Spacer sleeve | 13a, 13b Compensating washers |
| 5 Buffer block | 14 Splined bolt |
| 6 Support | 15 Lock washer |
| 7 Connecting pin | 16 Hexagon nut |
| 8a, 8b Backing washers | 18 Circlip |
| 9a, 9b, 9c, 9d Rubber rings | 19 End plug |

I. Support of Rear Axle Suspension

1. Check the buffer block in the support and if necessary, replace it.

When pressing a new buffer block into the support, care must be taken to ensure that the end which protrudes 6 mm, is pointing toward the rear (Fig. 35 — 5/23).

2. Check the M 22×1.5 thread at the top of the support and if necessary, re-tap it.

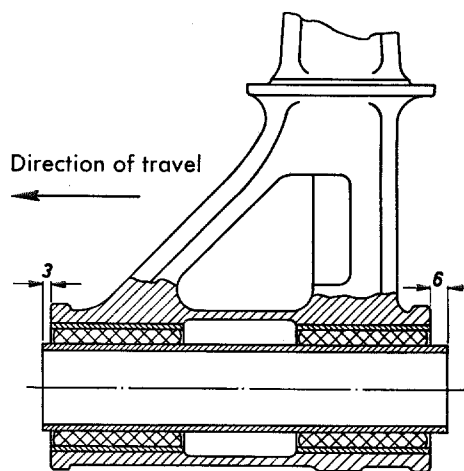


Fig. 35 — 5/23