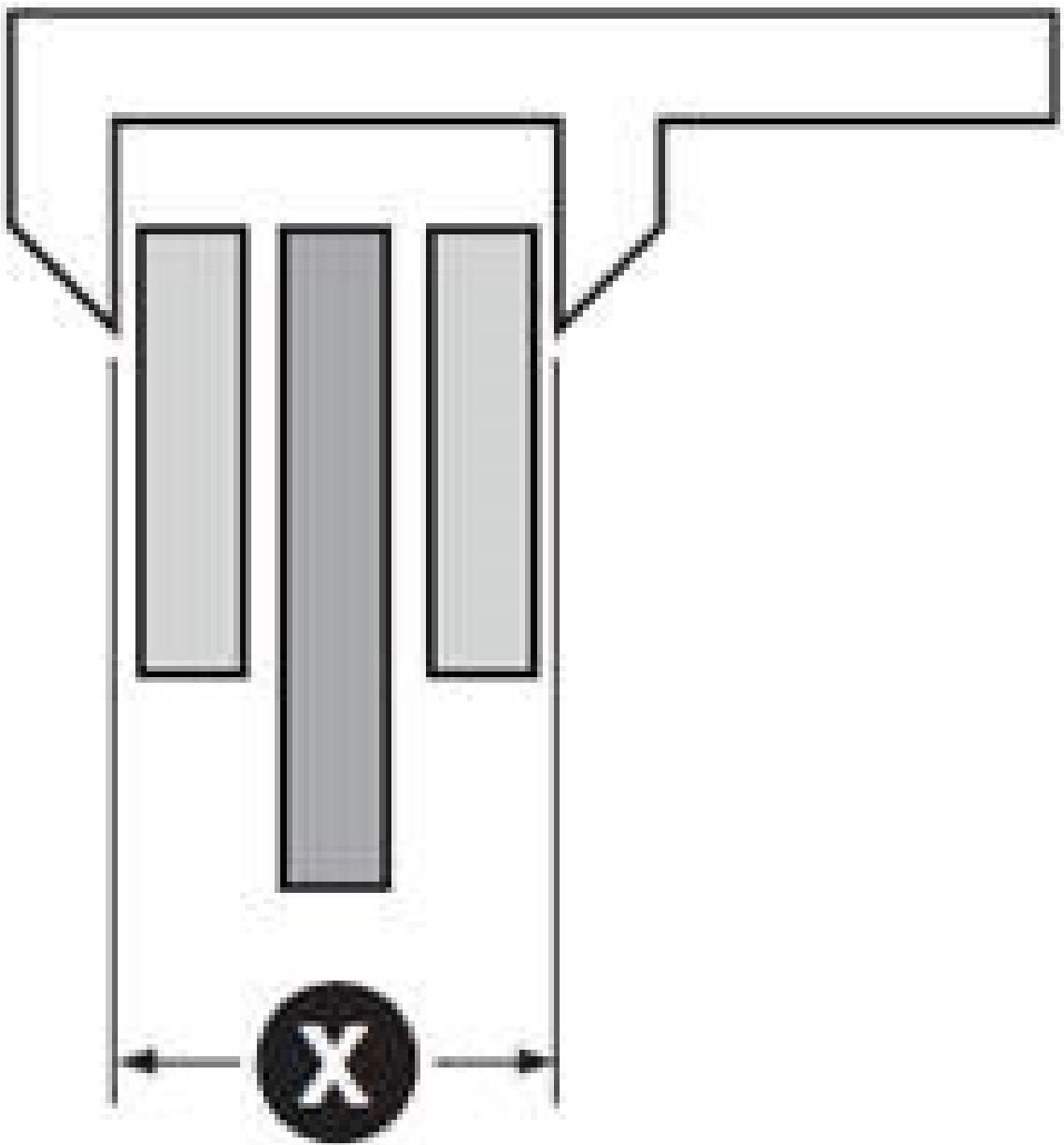


# Brake calliper with integrated handbrake mechanism | HELLA

## Assembly note for replacement brake callipers

### General installation note

Handbrake callipers are usually set or adjusted so that the distance between the brake lining and the brake disc is at least  $(X) + 1 \text{ mm}$  (fig. 1).



As vehicle manufacturers use a wide variety of different designs, they are grouped into type variants A, B, C and D within the rest of this document. Please compare the figures with the brake calliper installed in the vehicle and select the associated adjustment method.

## **Brake calliper type A**

Adjustment:

- Rotate piston, standard thread (right)
- Depending on the variant, the thread type may be left-handed or right-handed

## **Brake calliper type B**

Adjustment:

- Remove bolt A
- Adjust via hexagon screw B

## **Brake calliper type C**

Adjustment:

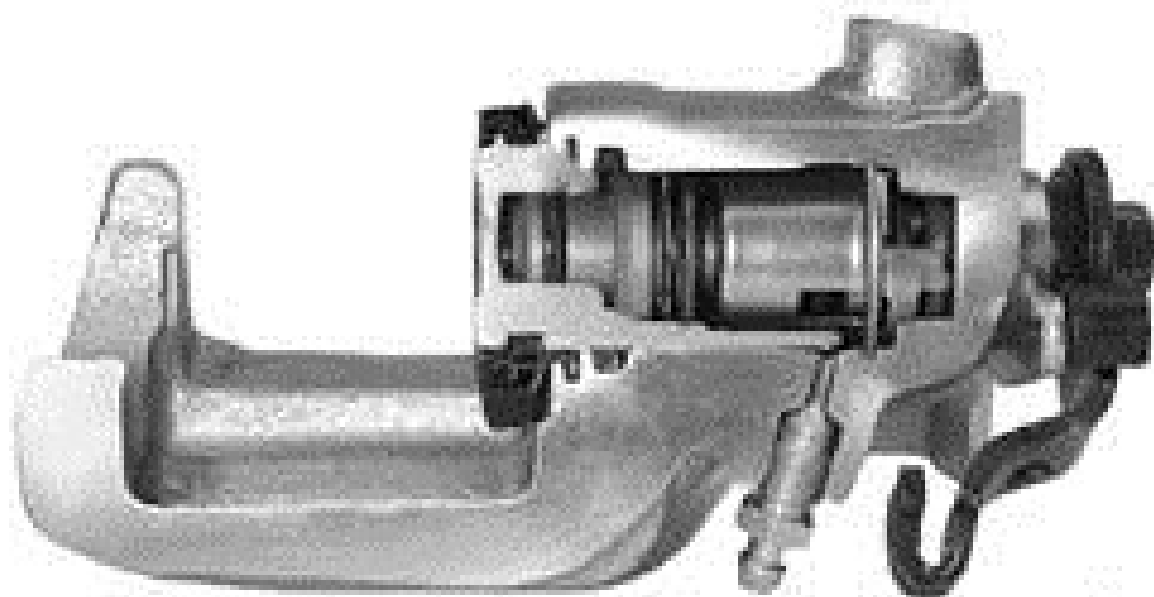
- Remove plastic cap C
- Loosen nut, adjust socket head screw, tighten nut
- Adjust hexagon screw D at the handbrake level ( $x = +1 \text{ mm}$ )

## **Brake calliper type D**

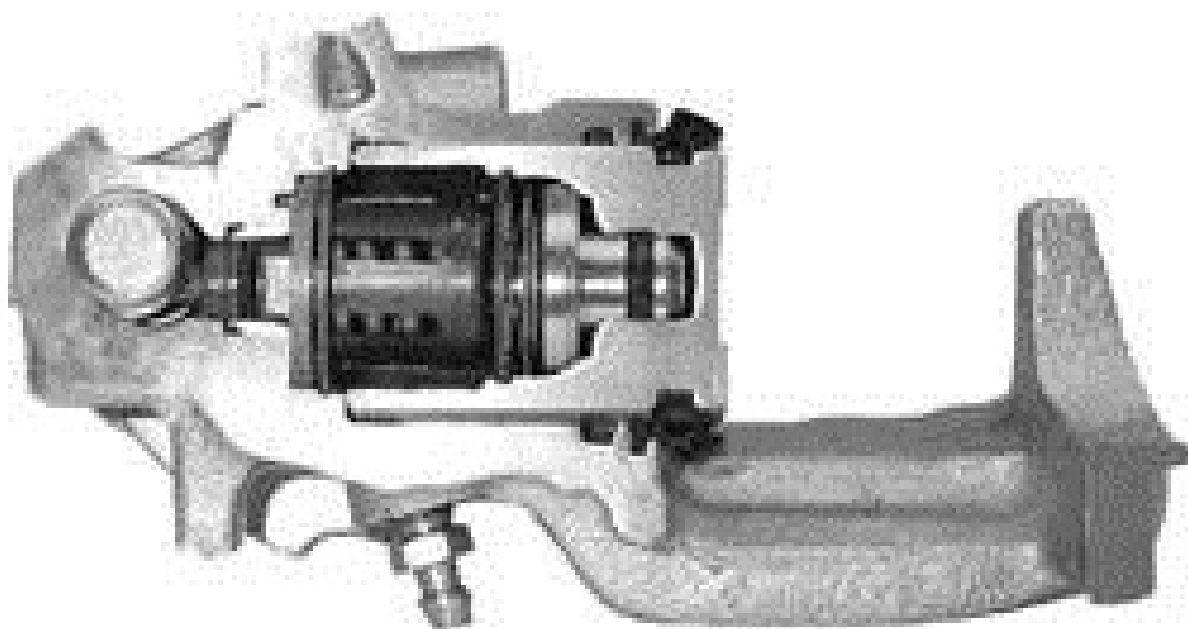
No manual adjustment required.

## **Note**

When performing this work, please always observe the repair instructions provided by the respective vehicle manufacturer.



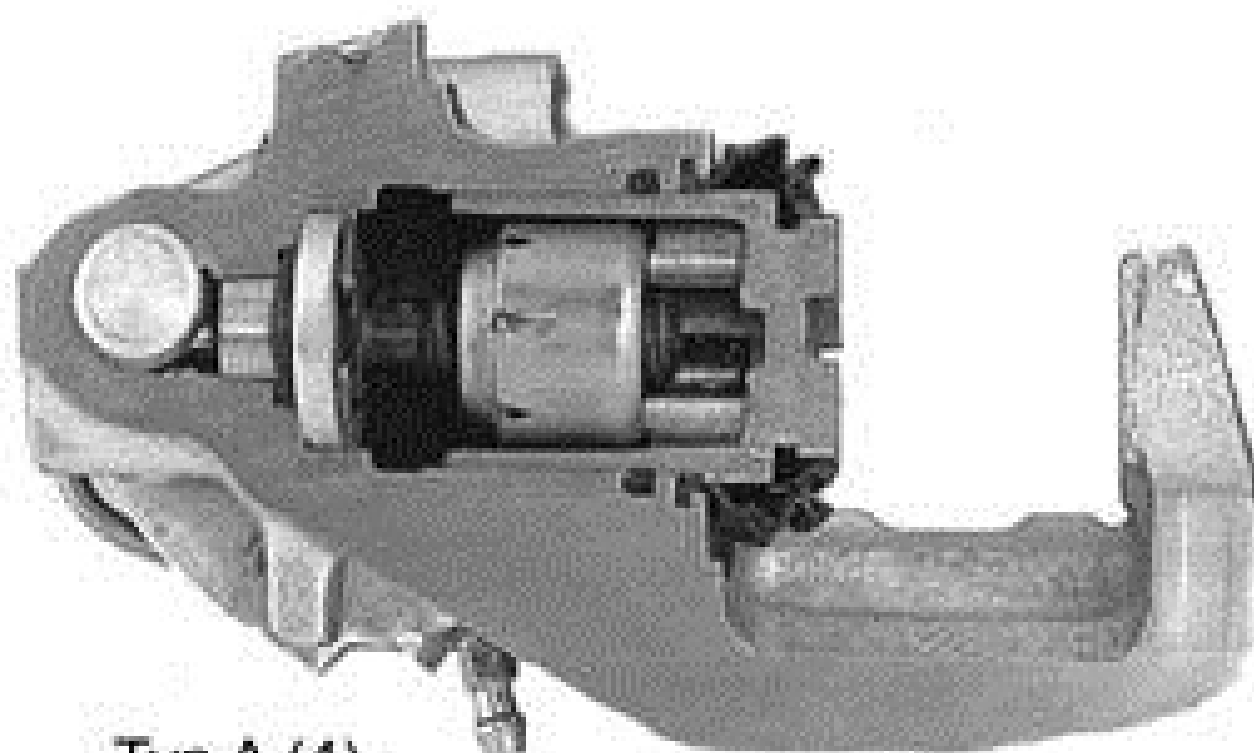
Typ A (1)



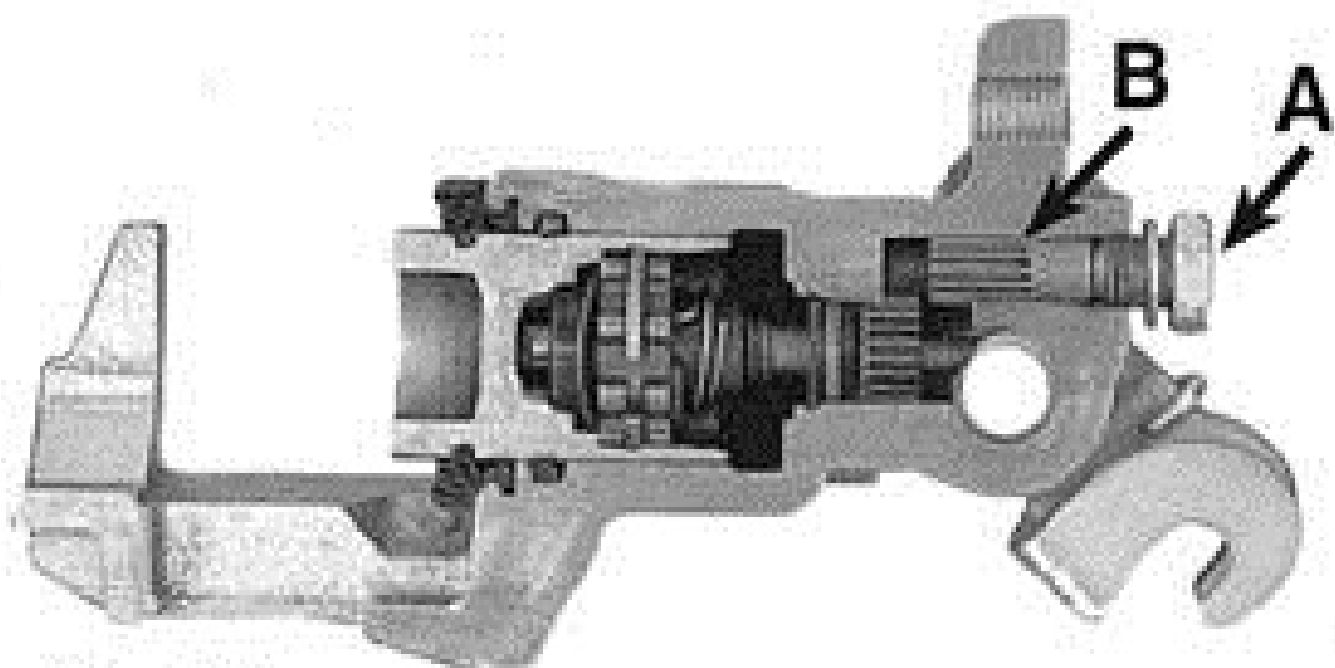
Typ A (2)



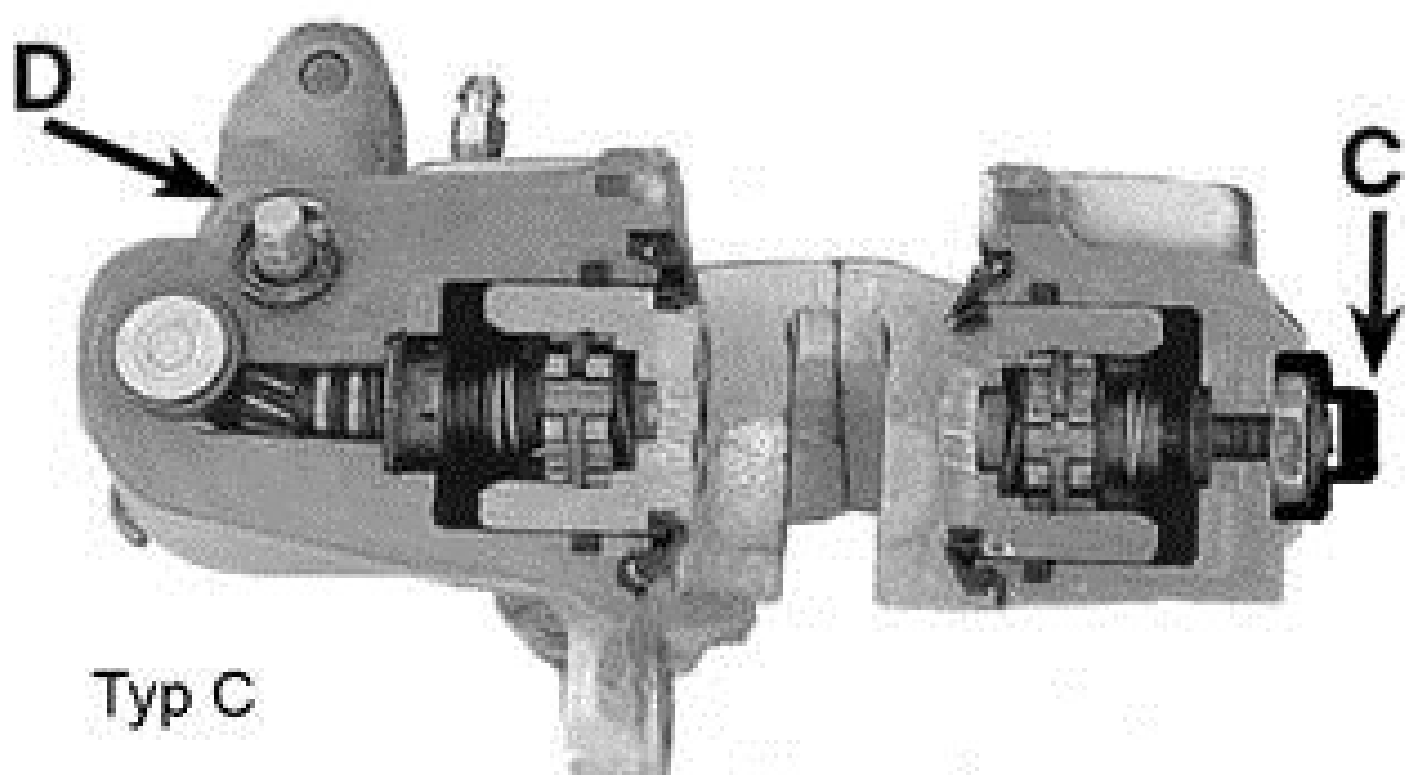
Typ A (3)



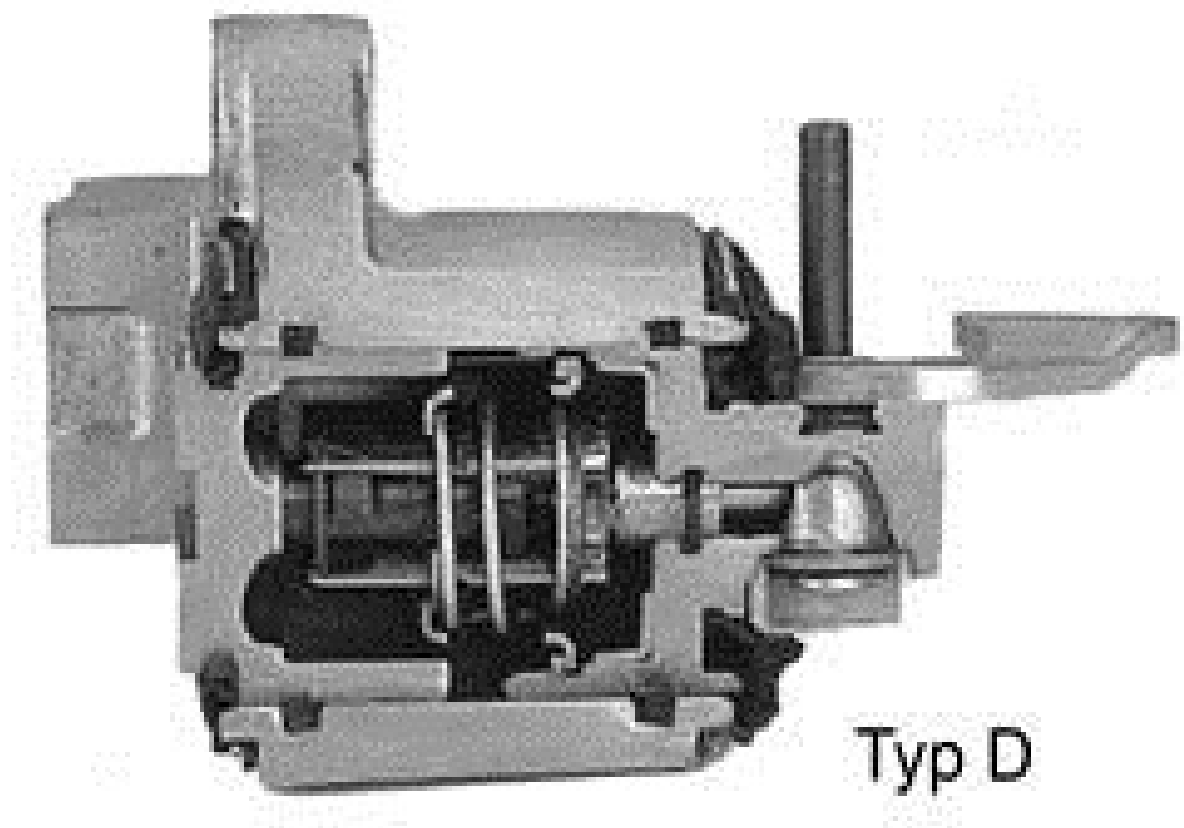
Typ A (4)



Typ B



Typ C



### **❗ Important safety note**

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