9.1 Assembling hood components and the hinges

Rear hood (bonnet)

The assembly of the rear hood (bonnet) can be unconditionally carried out according



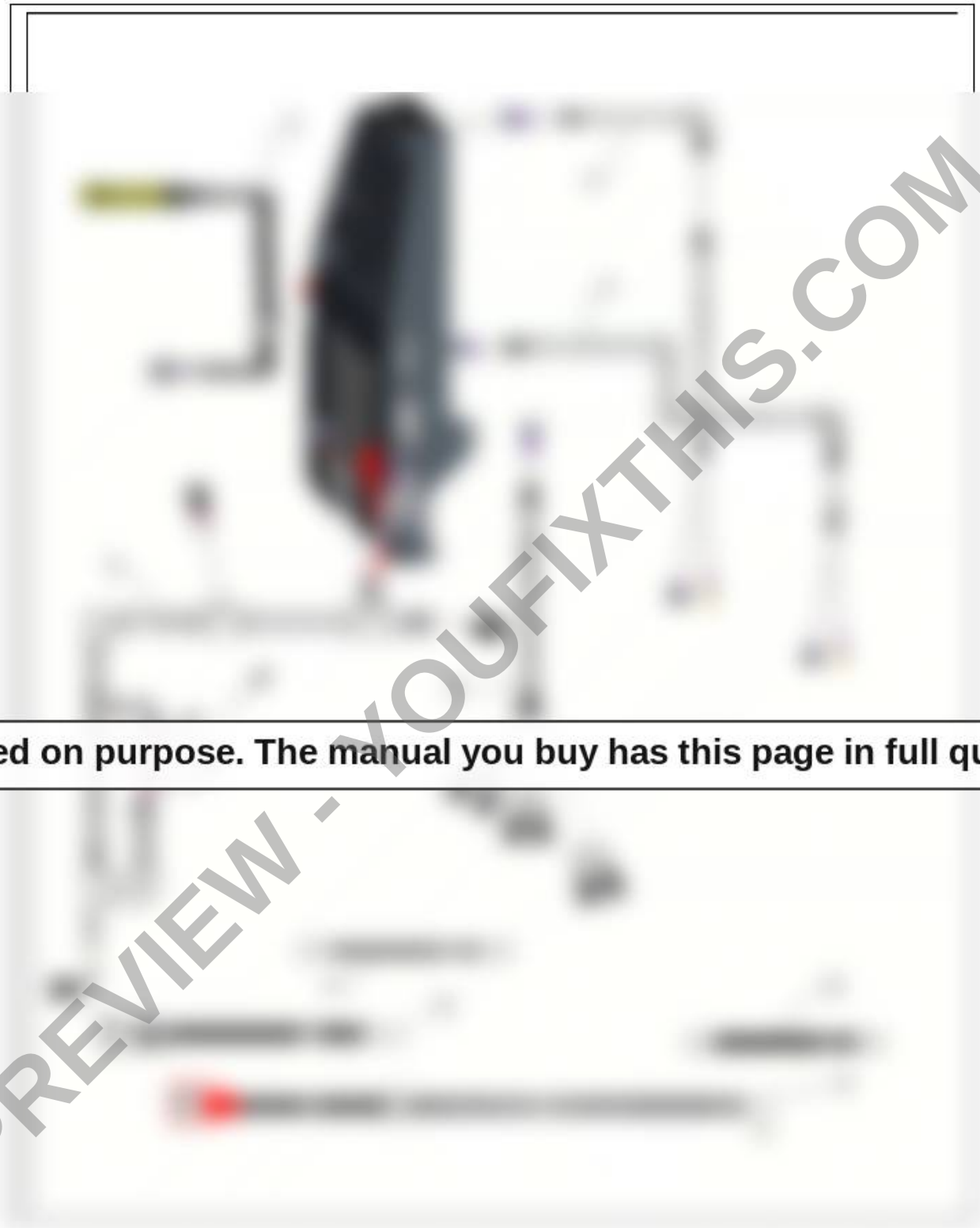
Blurred on purpose. The manual you buy has this page in full quality.



PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

9.23 Wiring harnesses assembly



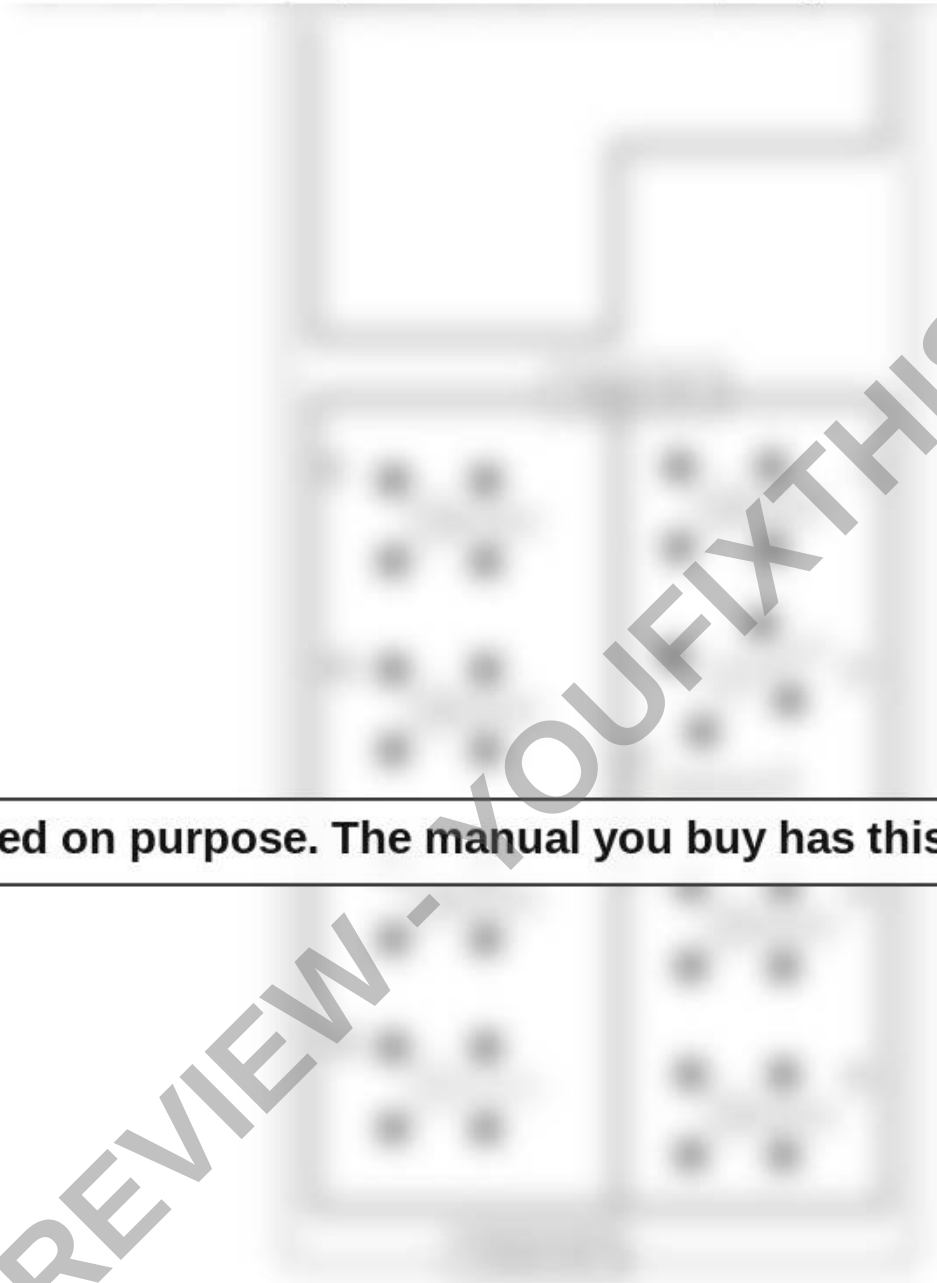
Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

9.21 Assembly of the hydraulic hoses of the lower mass (base plate)

The drawing is a simplified version of the disposition and the recommended sequence for the assembly of the hydraulic hoses to the hydraulic block. Please read and understand the explanations below before replacing one or more hydraulic hoses.



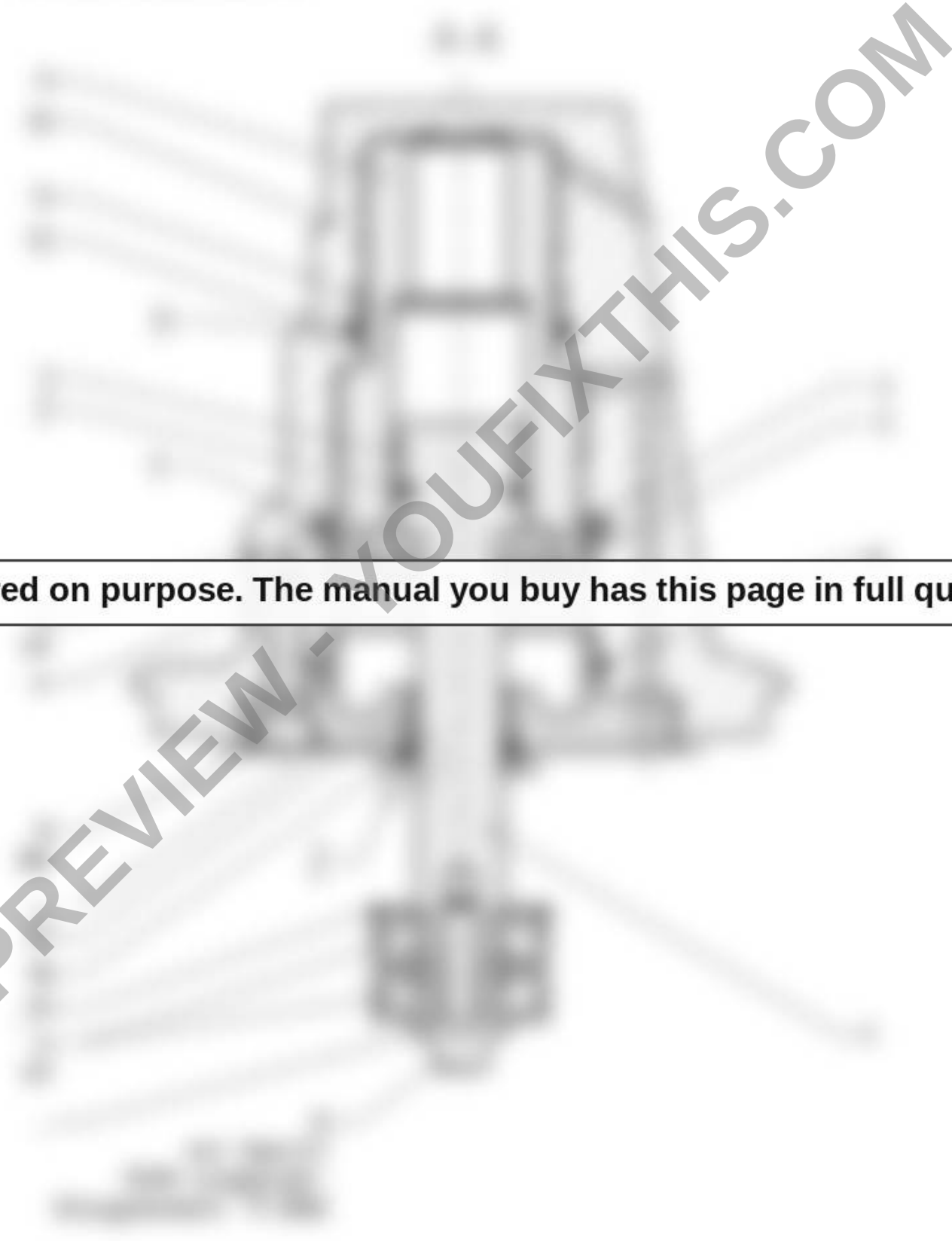
Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

9.19 Adjustment cylinder assembly

The drawing represents a sectional drawing of the adjusting cylinder. All components are shown. The assembly of all the components is described in the following pages. The numbers and letters represented in the drawing are also to be found included in



Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com





Blurred on purpose. The manual you buy has this page in full quality.

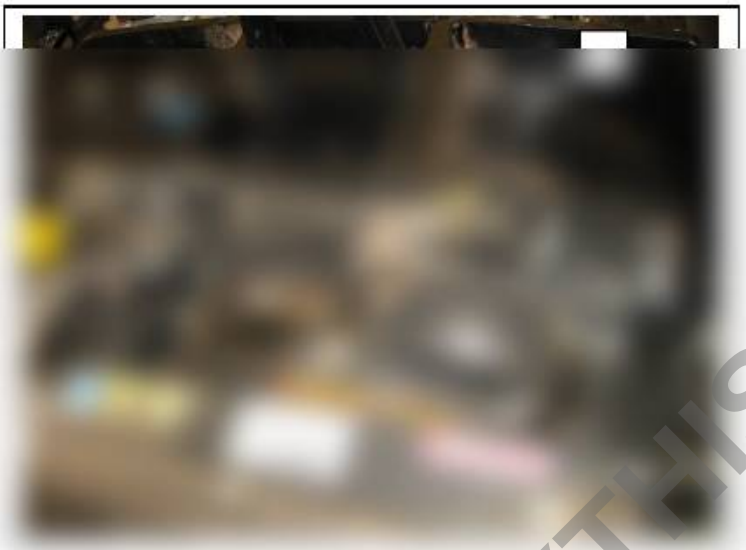




PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Limit stop (radiator side)



Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com







Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

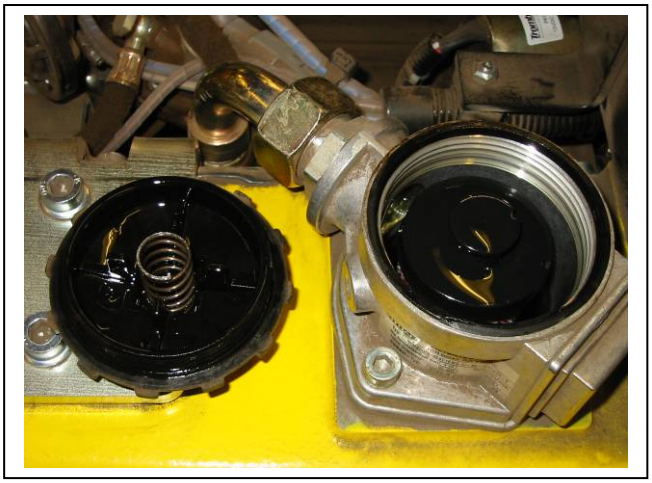




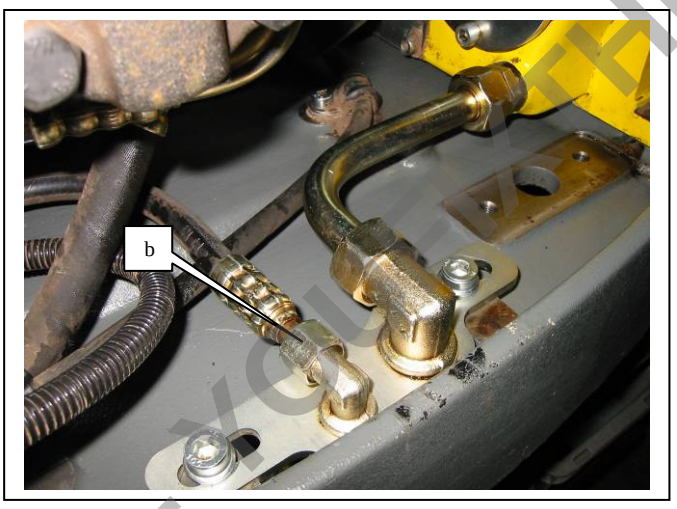
Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

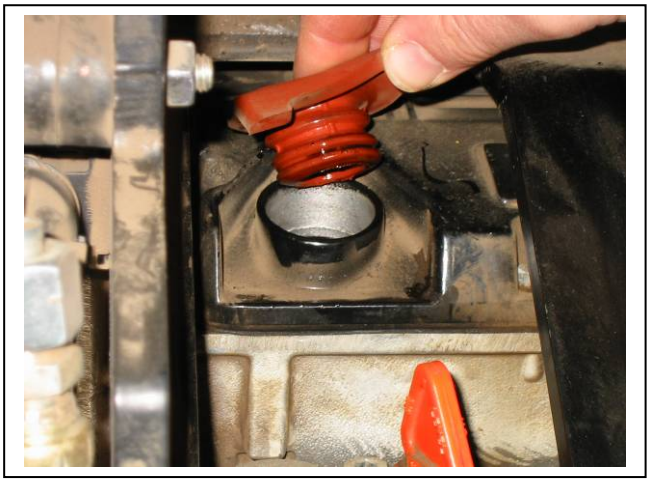
Download full manual at youfixthis.com



Open the return filter so that all the hydraulic oil can drain off.



With an SW 19 open the oil drain plug with the smaller diameter (b) positioned below the upper mass to drain the engine oil.
Place a receptacle here also to catch the oil. Approximately 3 liters (3.2 quarts) of oil will drain from the engine.



Open the oil filler neck to help the engine oil to drain.

PREVIEW - youfixthis.com

Download full manual at youfixthis.com

Note: Use the auxiliary assembly tools available for, as a leak-proof adjusting cylinder cannot be achieved without them. Place sealing elements by hand, do not use tools that are not mentioned here as these could lead to damages and the system would not be leak-proof.

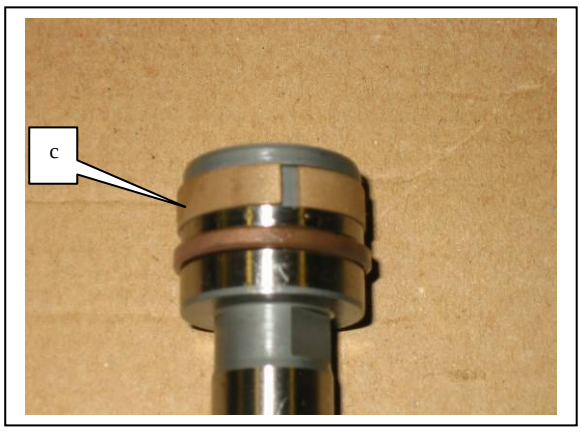
The surfaces of the components should not be damaged. We strongly recommend you replace all the seals or gaskets if any one of them is damaged. Also pay attention and see that the seals are mounted in the correct sealing direction.

The numbers in brackets coincide with the numbers in the parts book.

Piston preassembly



Place the auxiliary assembly tool “cone” as shown on the piston (1) and then assemble in the first place the O-ring (a) and then the sealing ring (b).
Put some oil on the “cone”, this will help in making it easier for the sealing elements to glide over the “cone”.
The sealing elements used in this chapter have been included in the gasket set adjusting cylinder (20).



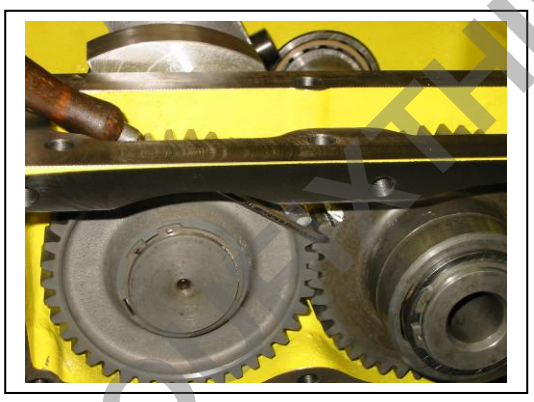
Mount the slotted piston guide (c).

PREVIEW - YOUFIXTHIS.COM

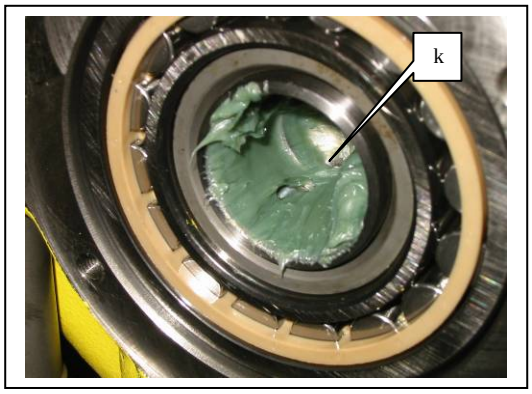
Download full manual at youfixthis.com



Fit the retaining ring on the adjusting shaft.



Turn the adjusting shaft until the piston rod has been fully pushed outwards for additional assembly steps. Lock the adjusting shaft so that it can not turn back on its own.



Fill grease into the piston rod (k).

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 11 of 106 pages

The full manual includes:

- All 106 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

Wacker Neuson DPU 130 Repair Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual