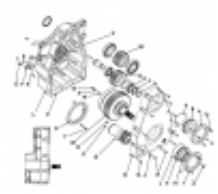
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Link do produktu: https://www.specdiag.pl/instrukcje-napraw-schematy-dtr-jcb-ps760-jcb-ps764-jcb-ps766-skrzynie-biegow-p-1073.html



Instrukcje napraw, schematy, DTR - JCB PS760 - JCB PS764 - JCB PS766 - skrzynie biegów

Cena	**350,00 zł**

Opis produktu

JCB Gearbox PS760 - PS764 - PS766 - instrukcje napraw + schematy instalacji + DTR

SERVICE MANUAL

PS760, PS764, PS766

EN - 9823/1600 - ISSUE 1 - 07/2018

This manual contains original instructions, verified by the manufacturer (or their authorized representative).

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Foreword

The Operator's Manual

⚠

You and others can be killed or seriously injured if you operate or maintain the machine without first studying the Operator's Manual. You must understand and follow the instructions in the Operator's Manual. If you do not understand anything, ask your employer or JCB dealer to explain it.

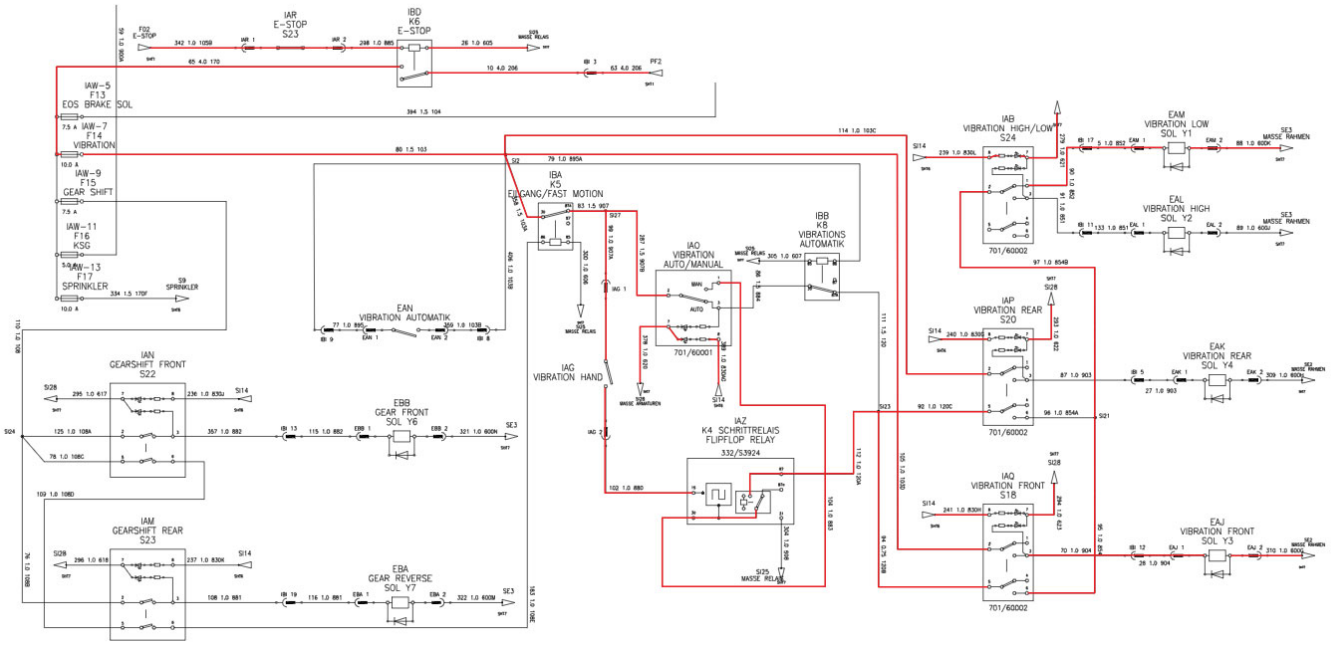
Do not operate the machine without an Operator's Manual, or if there is anything on the machine you do not understand.

Treat the Operator's Manual as part of the machine. Keep it clean and in good condition. Replace the Operator's Manual immediately if it is lost, damaged or becomes unreadable.

Contents

01 - Machine
06 - Body and Framework
24 - Brake System
27 - Driveline
33 - Electrical System
72 - Fasteners and Fixings
75 - Consumable Products
78 - After Sales

JCB PS760
JCB PS764
JCB PS766



held in suspension will then be drained with the oil.

1 Get access to the engine. Refer to ***Access Panels, Engine Cover***.

2 Place a container of suitable size beneath the sump drain plug **C**.

⚠ CAUTION

Oil will gush from the hole when the drain plug is removed. Hot oil and engine components can burn you. Keep to one side when you remove the plug.

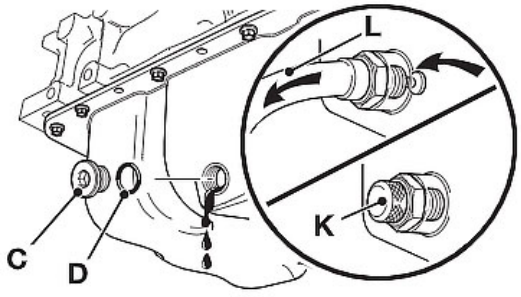
13-3-1-15

3 Drain the engine oil.

a Machine with a sump plug, remove the sump drain plug **C** and its 'O' ring **D**. Let the oil drain out, then clean and refit the drain plug with a new 'O' ring. Torque the drain plug to 40-60Nm (30-44lbf ft).

b Machines with a drain valve, remove the dust cap **K** from the sump drain port. Attach drain tube **L**. With the free end of the tube in an oil container, screw in the drain tube assembly to open the valve.

When all the oil has drained, unscrew the drain tube assembly and fit the dust cap **K**.



C012110-1

Fig 28.

drain plug to 40-60Nm (30-44lbf ft).

6 Unscrew the filter canister **F**, use a chain wrench if necessary.

7 Clean the seal face of the filter head **G**.

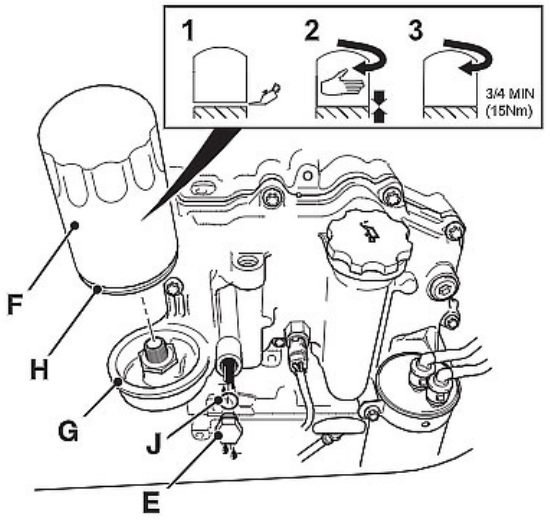
8 Smear the seal **H** on the new filter canister **F** with clean engine oil.

9 Screw the filter on until it just contacts the filter head.

10 Turn the filter at least a further 3/4 of a turn.

11 Through the top filler point, fill the engine with the recommended oil to the MAX mark on the dipstick. Refer to ***Checking the Oil Level***. Wipe off any spilt oil, refit the filler cap and make sure it is secure.

12 Operate the engine until the oil pressure low warning light has extinguished. Check for oil leakage. When the oil has cooled, check the oil level again, and if necessary top up with clean engine oil.



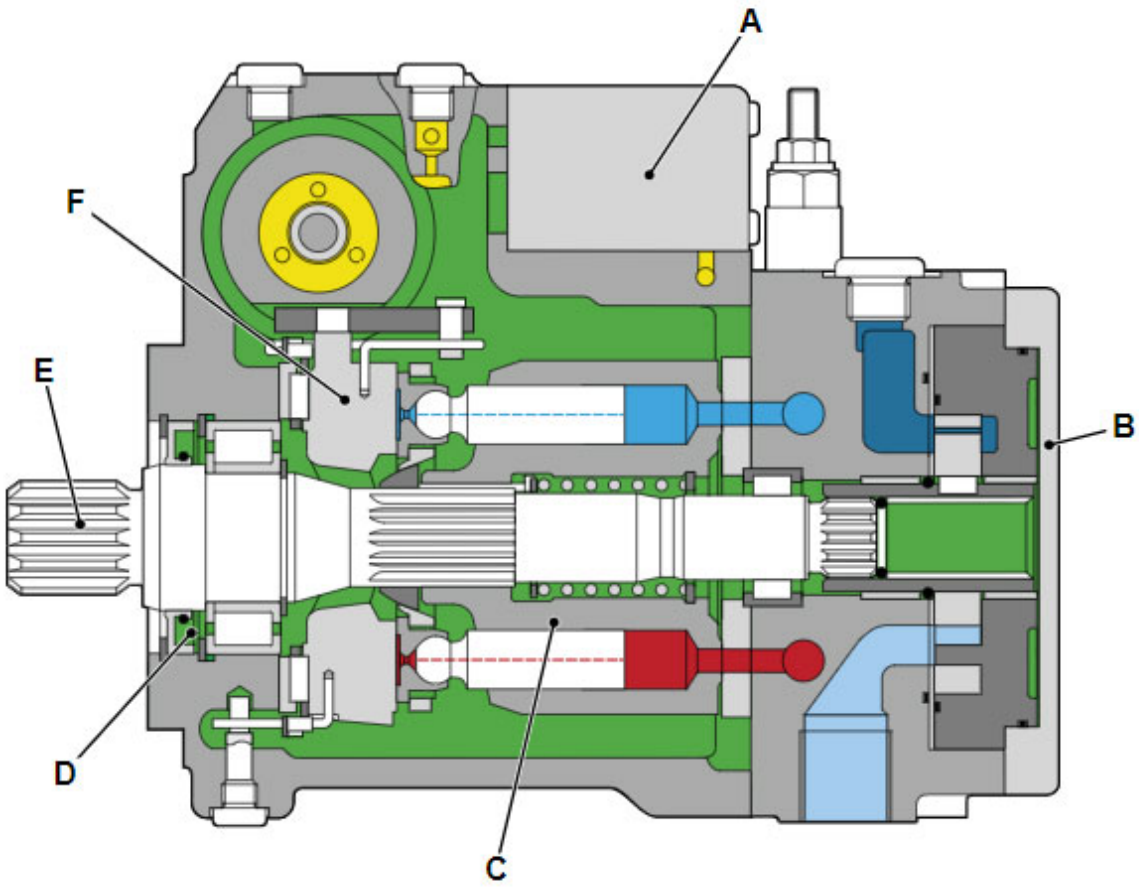
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Fig 29.

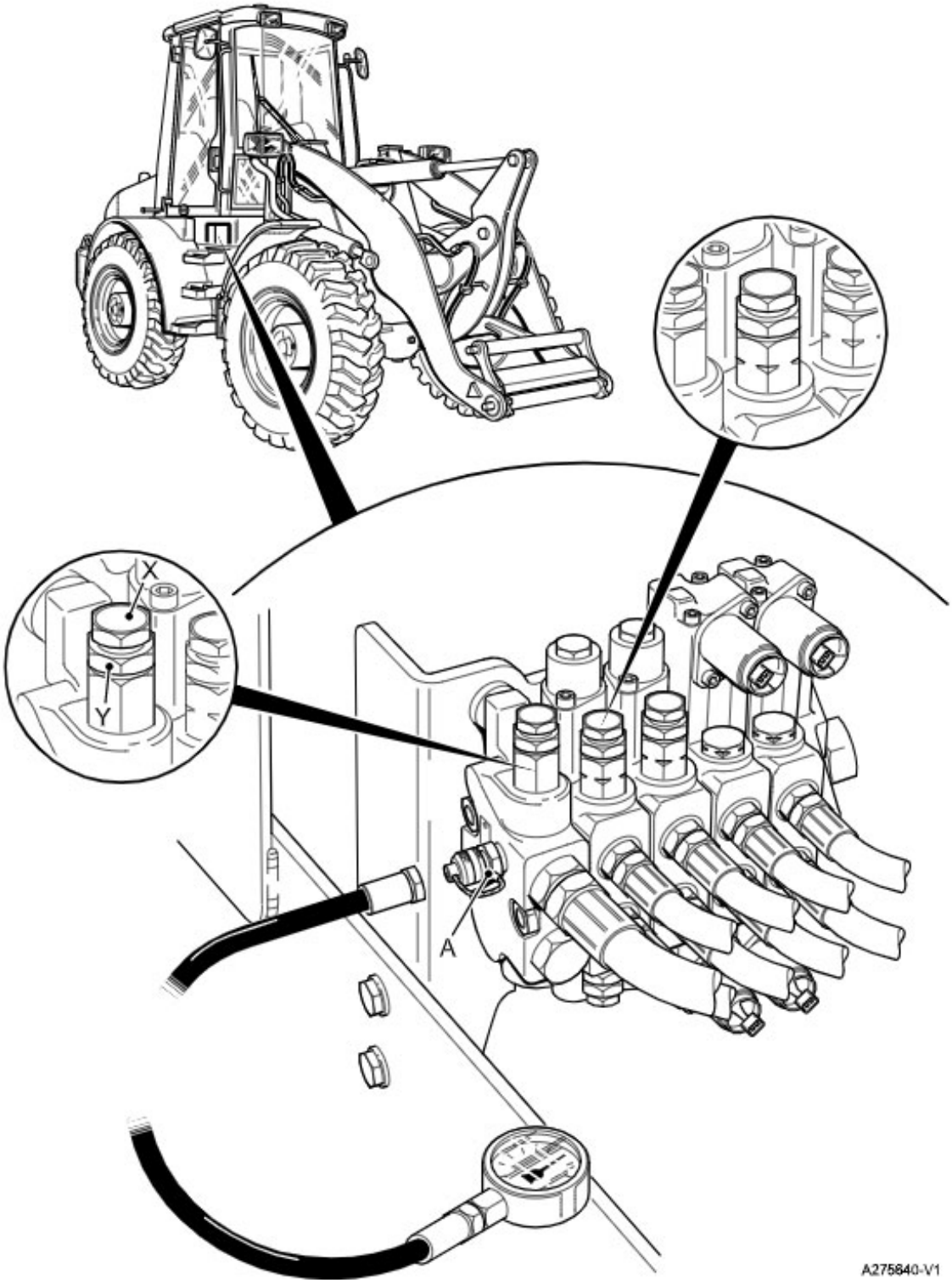
Hydraulic Pump

Description

The pump is a variable displacement, axial piston pump with swashplate design. The flow is proportional to the input drive speed and displacement. By adjusting the swashplate, it is possible to infinitely vary the flow.



Main Relief Valves (410B ZX, 411B ZX)



Replacement

Replacement is the opposite of the removal procedure.

2 Stage Booms (P2)

Removal

1 Position the boom so that the fork carriage A can be safely supported when it is disconnected from the boom assembly.

2 Park the machine and make it safe. Vent the hydraulic pressure. Obey the care and safety procedures. ⇨ *Related Topics (B-5)*

3 Support the fork carriage A.

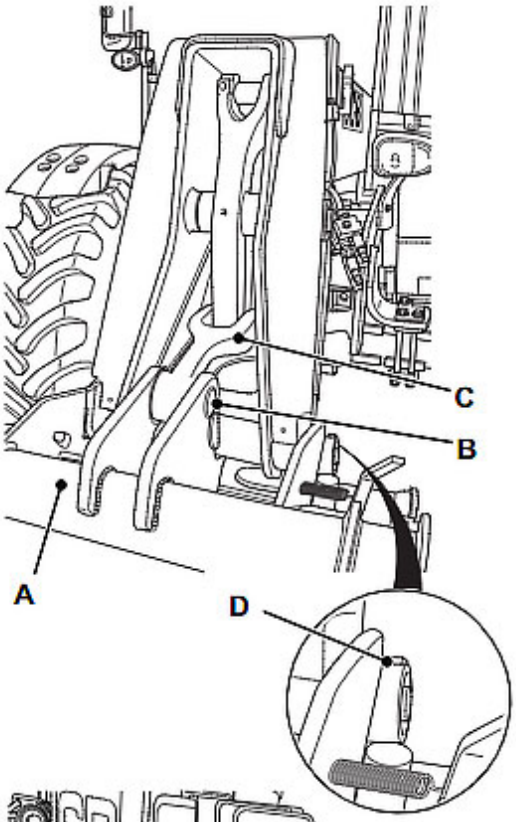
4 Remove the securing bolt and remove the pivot pin B from the tipping link C.

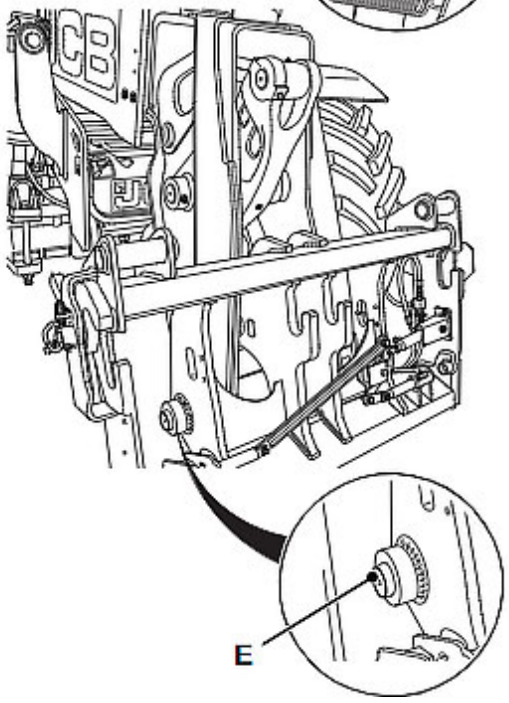
5 Remove the securing bolt D and remove the pivot pin E.

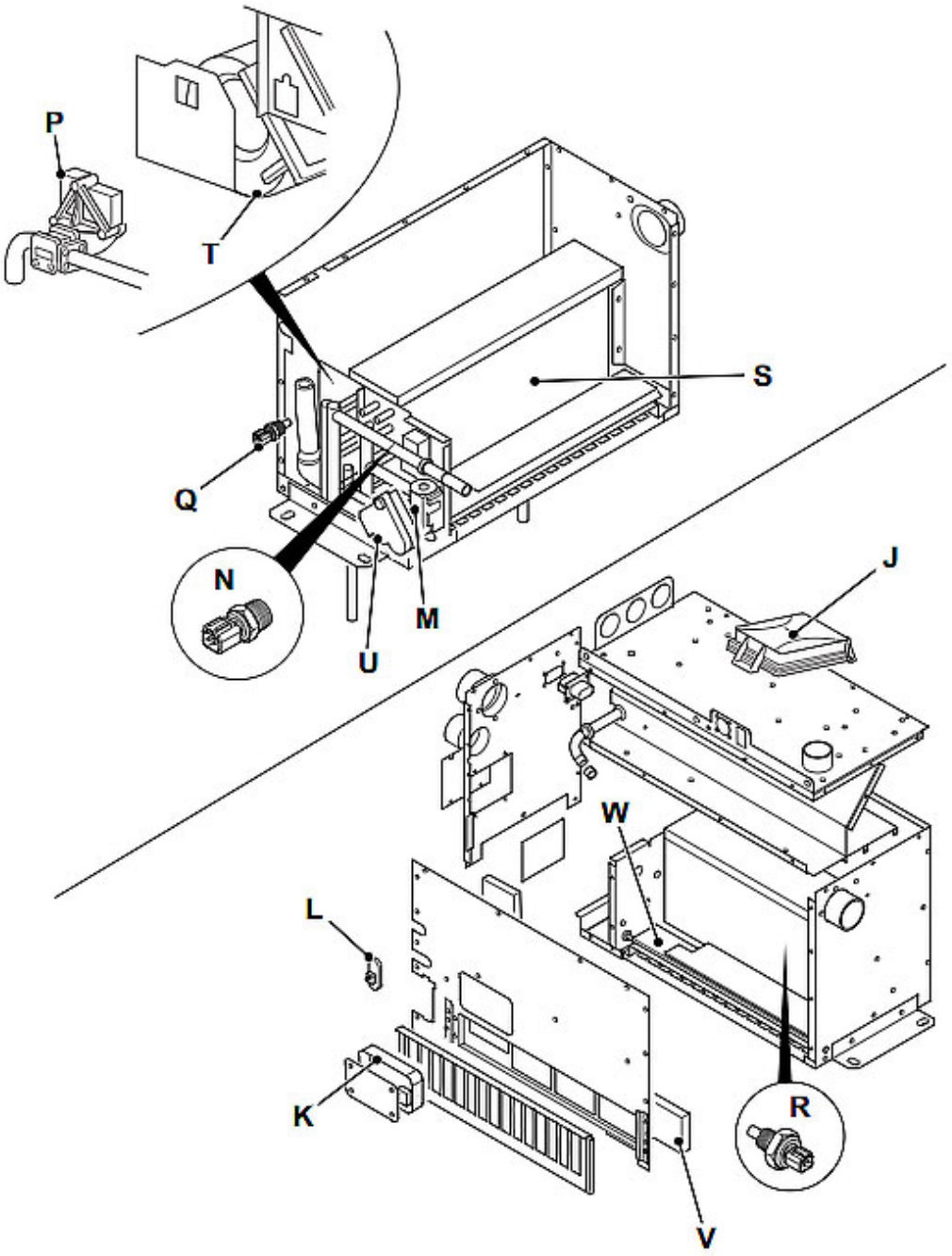
6 Remove the fork carriage A.

Replacement

Replacement is the opposite of the removal procedure.







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Fig 2. ATC HVAC unit components

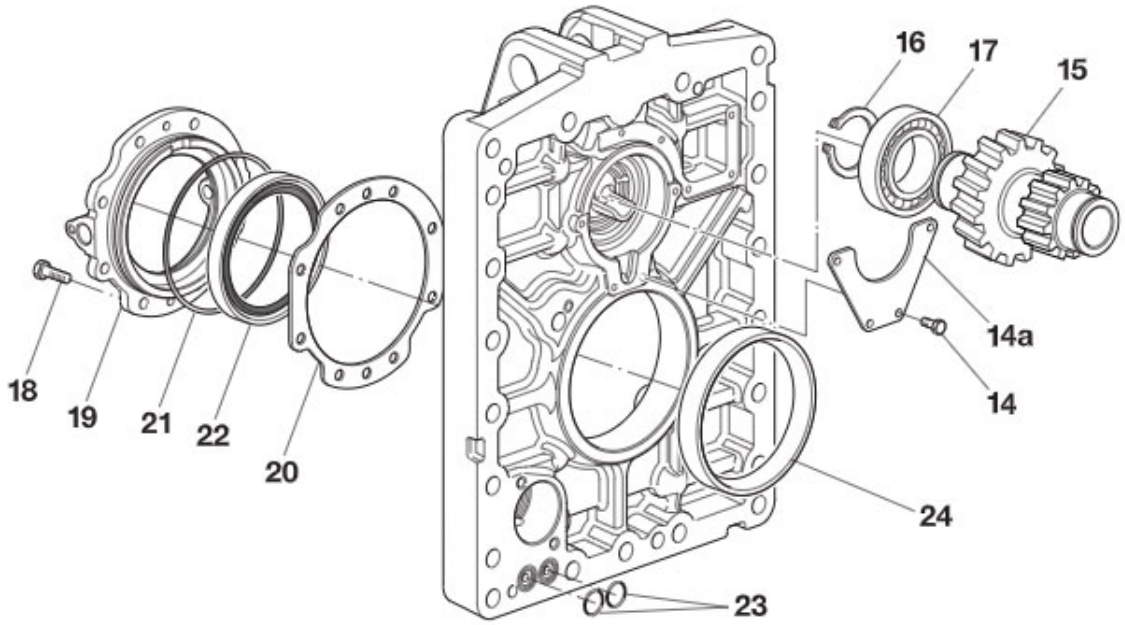


Fig 151.

12 Remove screws **14** and guard **14a**.

13 Extract driving gear **15**.

14 Remove circlip **16** and remove bearing **17** from driving gear **15**.

15 Remove screws **18** and extract flange **19**, collecting the adjustment spacer(s) **20**.

16 Remove 'O' ring **21** and seal **22** from the flange.

17 Remove 'O' rings **23**.

18 Drive bearing race **24** out of the cover.

20 Unclip the circlip from the pinion shaft. Slide the circlip, washer and the coupling sleeve onto the pinion shaft in the direction of the arrow.

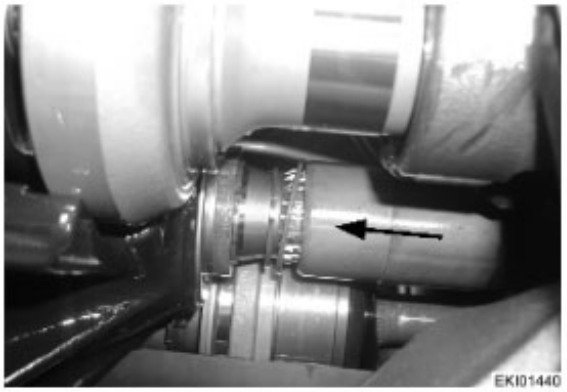


Fig 38.

21 Pivot the hydraulic motors inwards using a tyre lever.

22 Unscrew the two M20 hex nuts on each side of the housing.

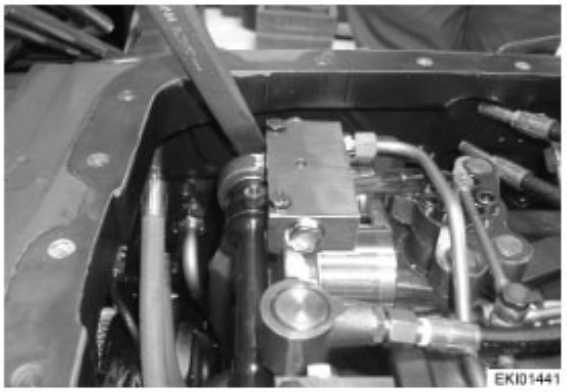
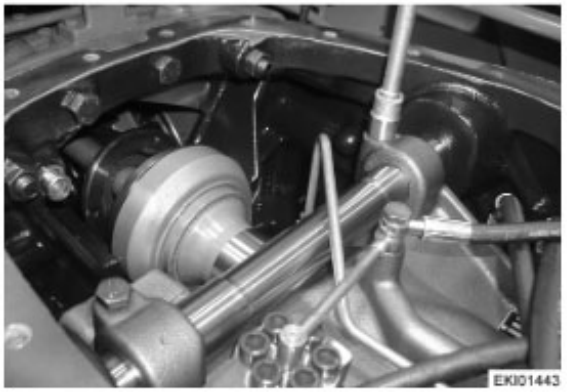


Fig 39.

23 Loosen the two M12 clamping screws at the top. Unscrew two drain plugs on the underside of the gearbox. Collect any draining oil. Loosen the two M12 clamping screws.



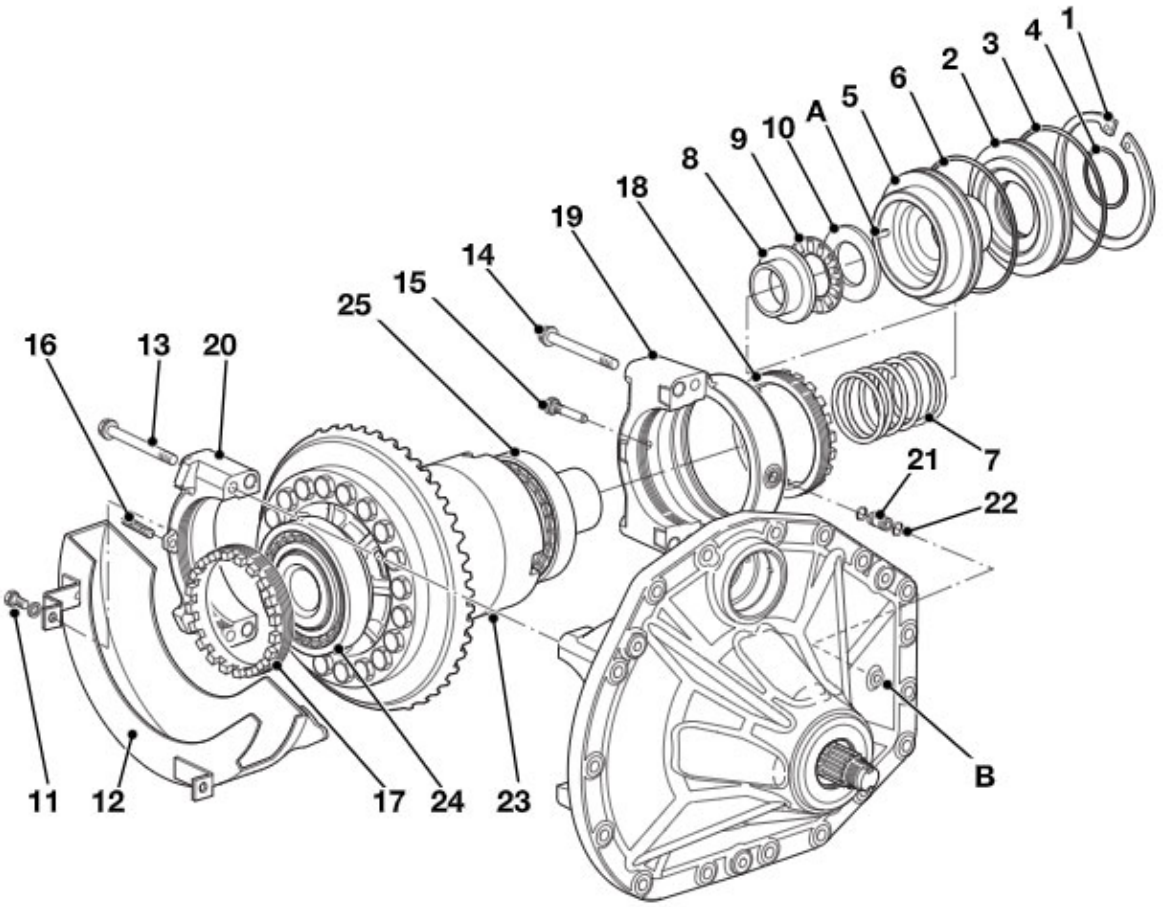
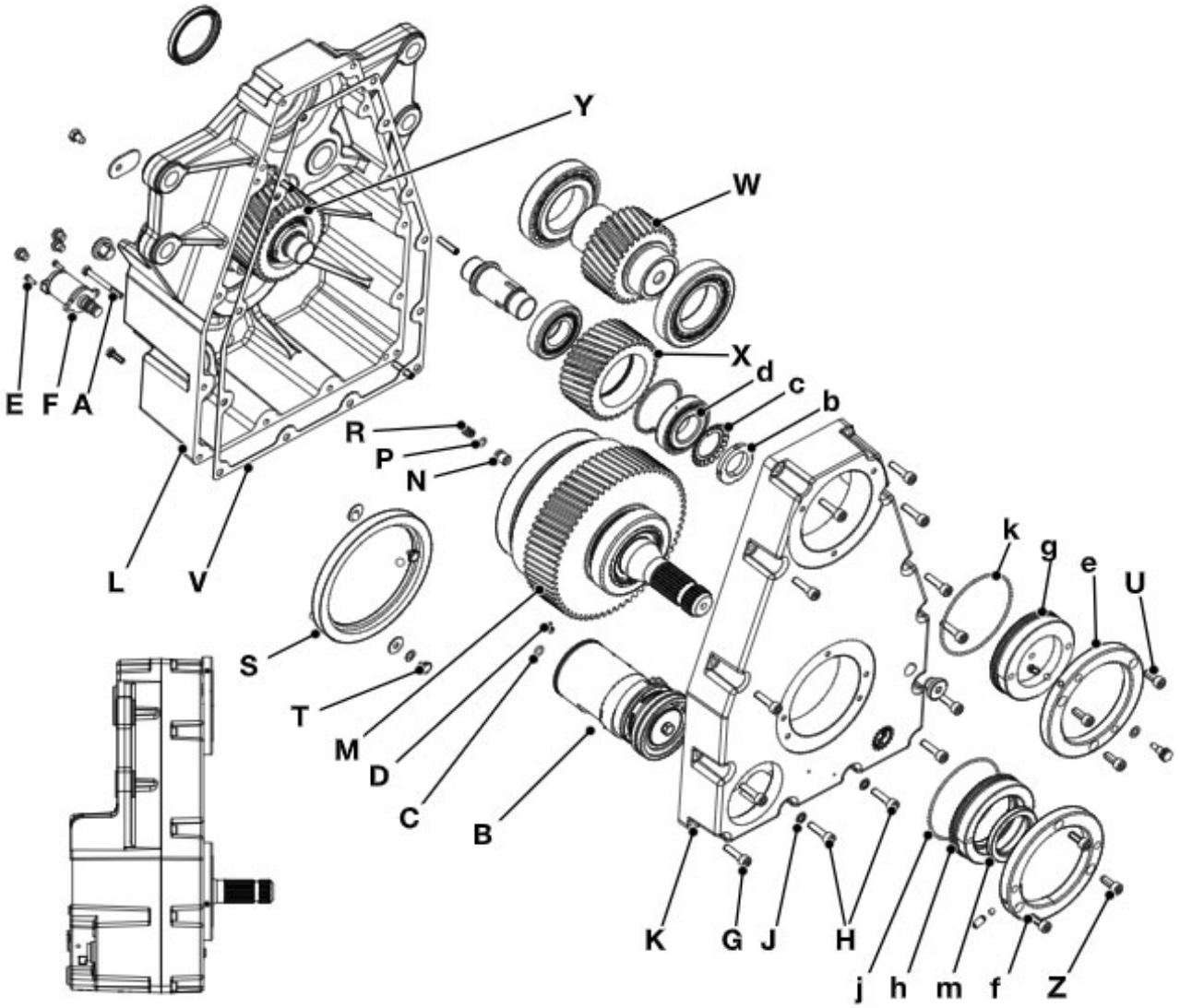
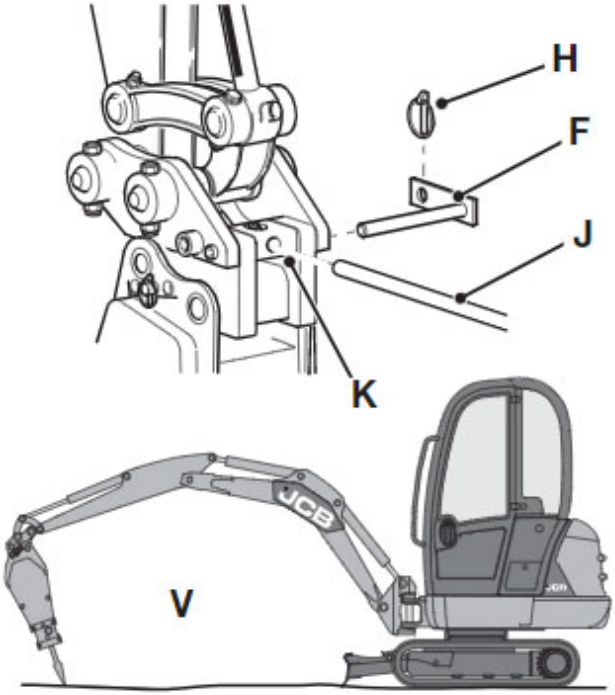
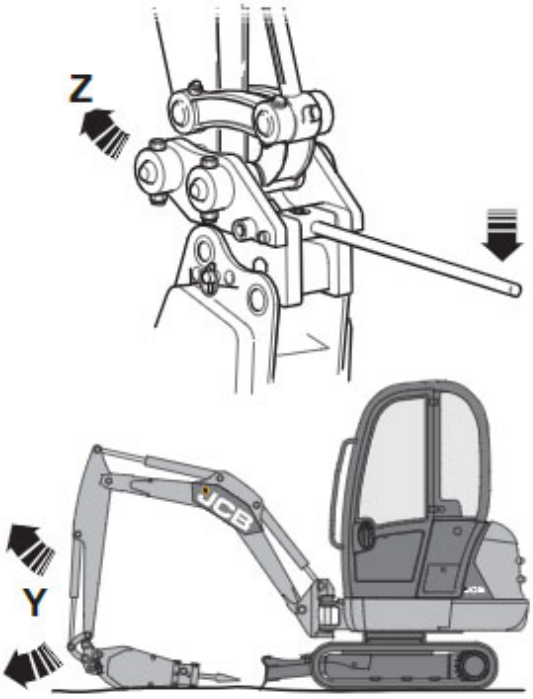


Fig 140.


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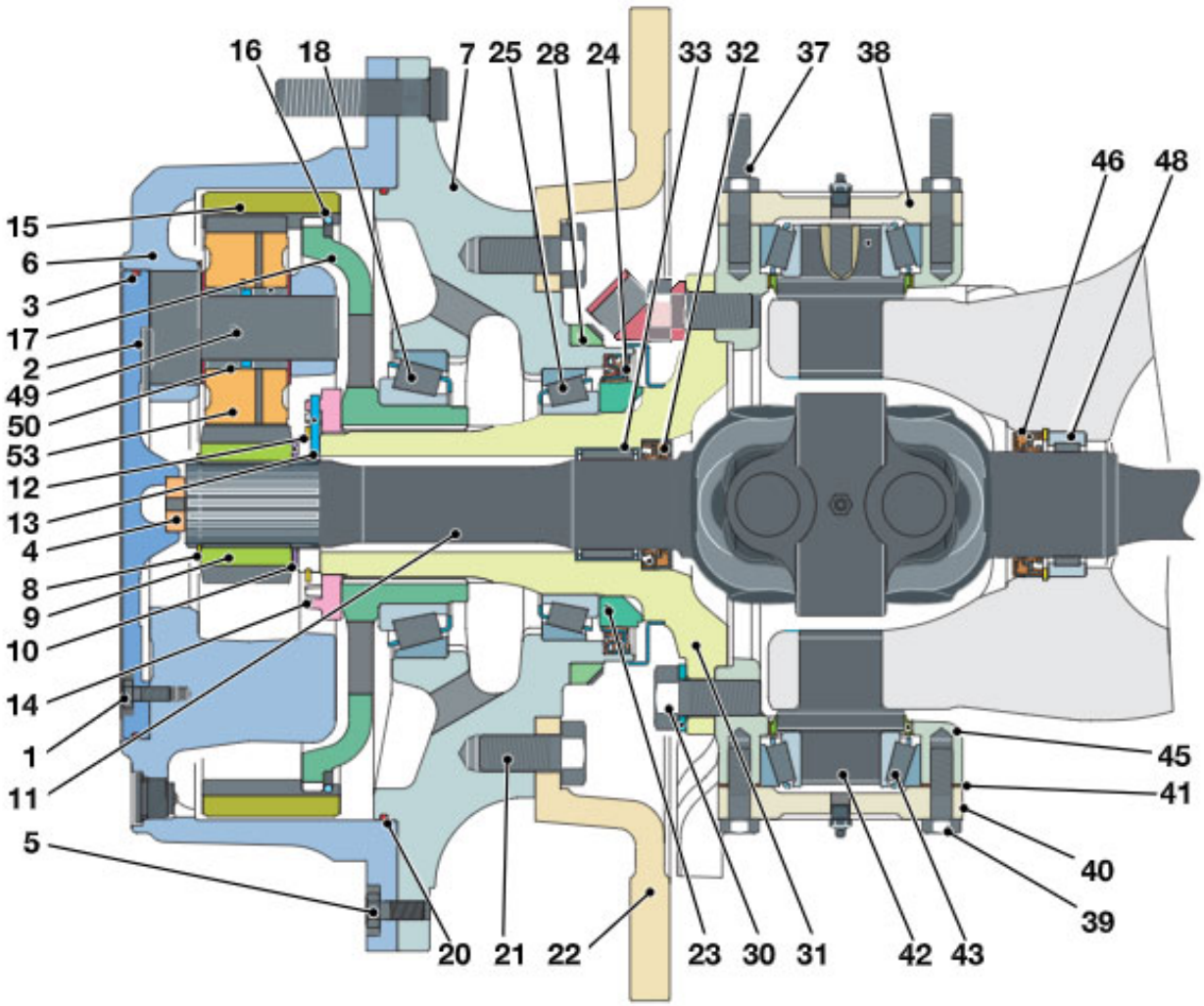


Fig 69.

Format elektroniczny PDF

Kontakt: tel. 696 915 311

Poszukujesz instrukcji napraw i nie możesz znaleźć jej na naszym sklepie? Napisz do nas maila podając w nim markę i model maszyny a także rok produkcji.

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