Dane aktualne na dzień: 15-11-2026 03:13

Link do produktu: https://www.specdiag.pl/jcb-instrukcje-napraw-schematy-dtr-jcb-536-60-536-70-536-t60-536-t70-531-70-535-95-541-70-533-105-526-56-550-80-531-t70-541-t70-535-t-p-1057.html



JCB instrukcje napraw + schematy + DTR: JCB 536-60, 536-70, 536-T60, 536-T70, 531-70, 535-95, 541-70, 533-105, 526-56, 550-80, 531-T70, 541-T70, 535-T

Cena	**350,00 zł**

Opis produktu

Instrukcje napraw + schematy instalacji + DTR

Side Engine Loadalls

Section 1 - General Information
Section 2 - Care and Safety
Section 3 - Routine Maintenance
Section B - Body and Framework
Section C - Electrics
Section E - Hydraulics
Section F - Transmission
Section G - Brakes
Section H - Steering
Section K - Engine
Section M - Electronic Data Systems



Model

JCB Side Engine Loadall Telescopic Handler
536-60
536-70
536-T60
536-T70
Serial No. from 1522577 to TBA

531-70
Serial No. from 1522574 to TBA

535-95
Serial No. from 1522588 to TBA

541-70
Serial No. from 1522566 to TBA

533-105
Serial No. from 1522615 to TBA

526-56
Serial No. from 1448231 to TBA

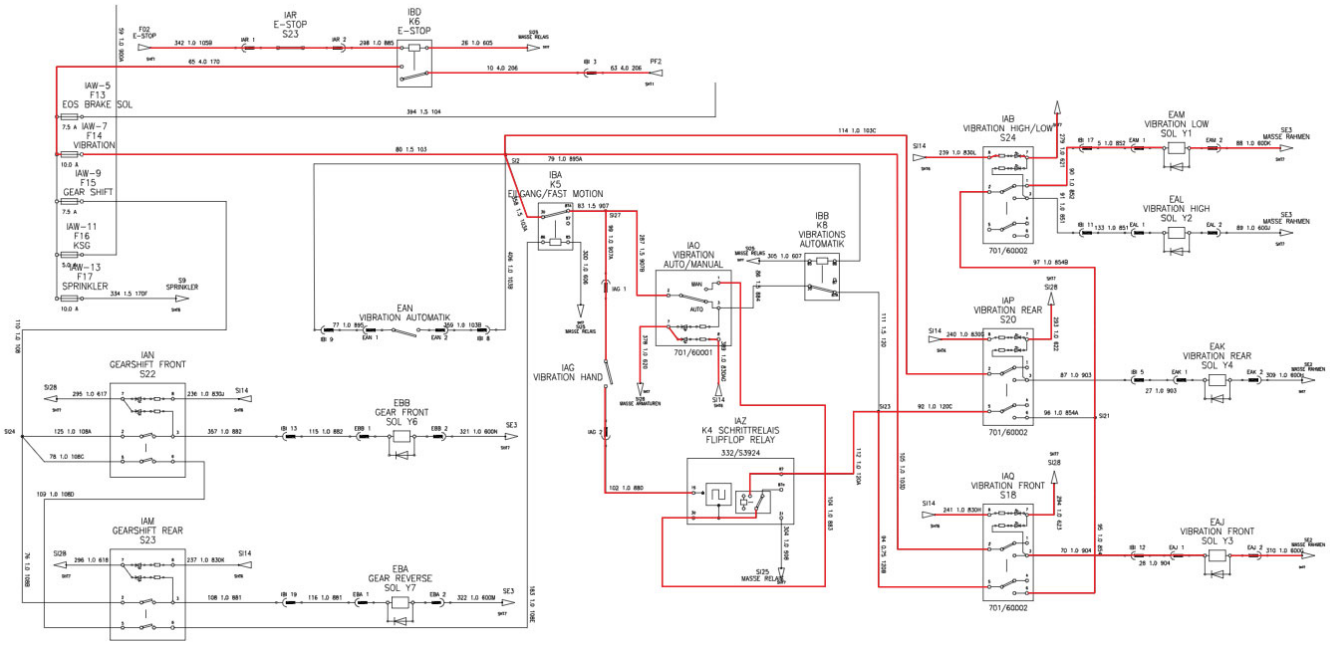
550-80
Serial No. from 1186000 to TBA

531-T70
Serial No. from 1522570 to TBA

541-T70
Serial No. from 1522566 to TBA

535-T95
Serial No. from 1522569 to TBA

550-T80
Serial No. from 1186000 to TBA



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.

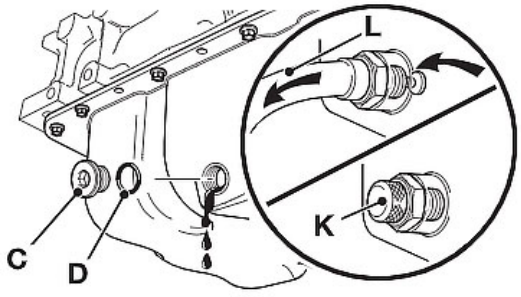
13-3-1-15

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**.

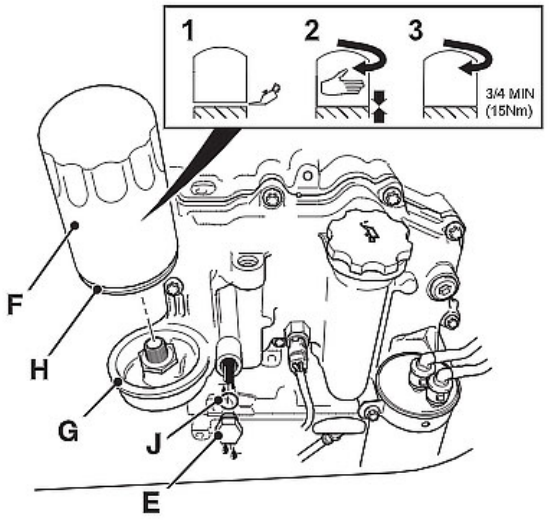
8 Smear the seal **H** on the new filter canister **F** with clean engine oil.

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.



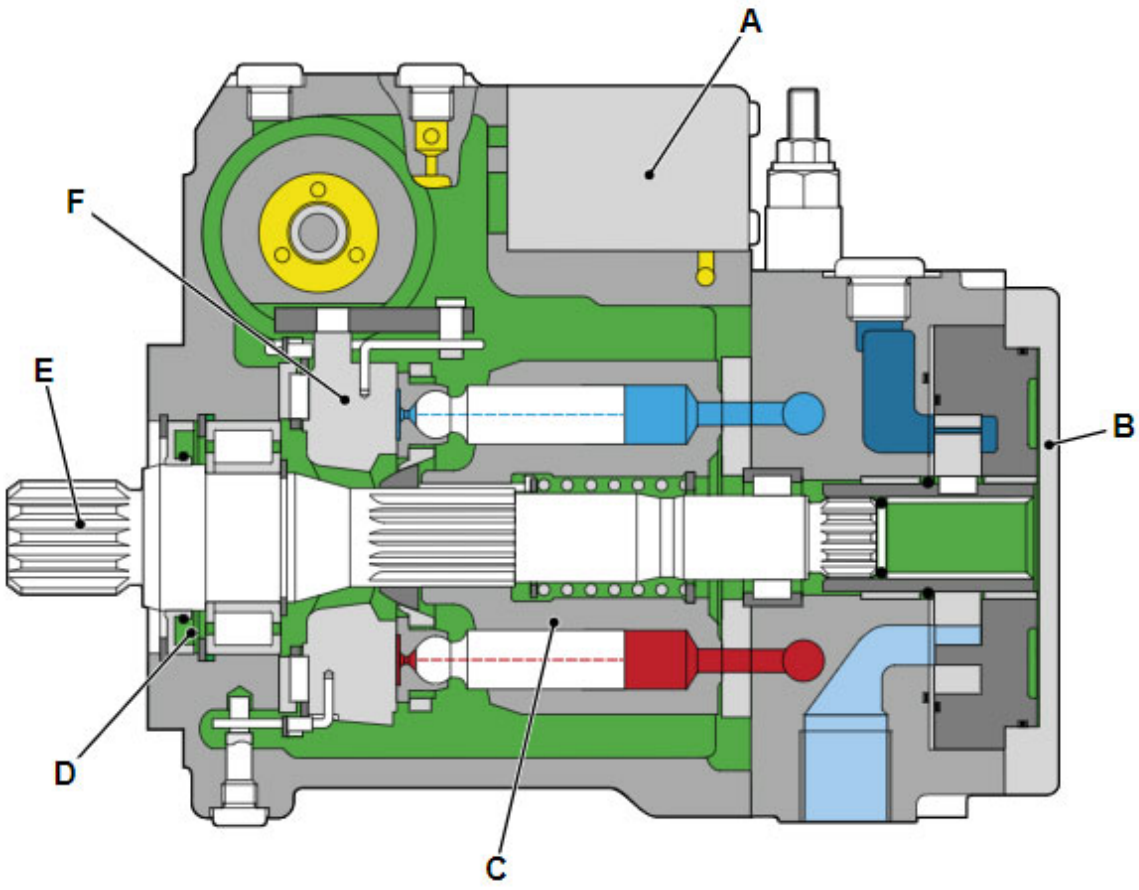
C012110-5

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.



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.

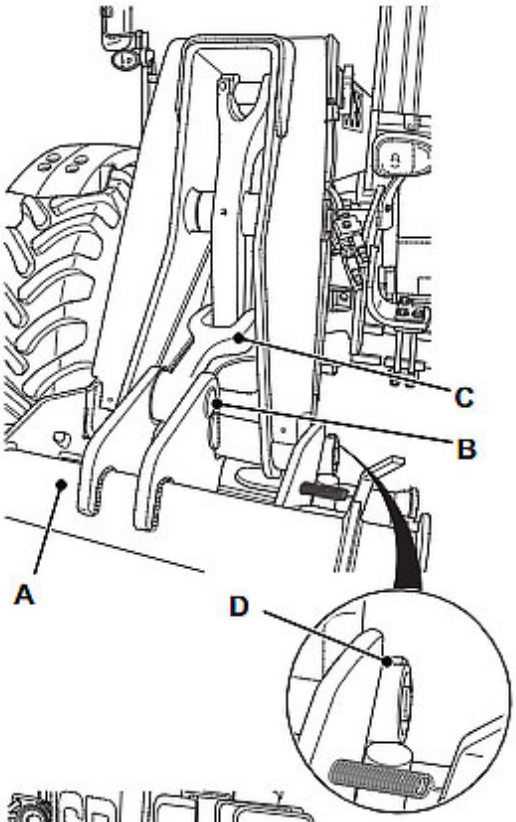
4 Remove the securing bolt and remove the pivot pin B from the tipping link C.

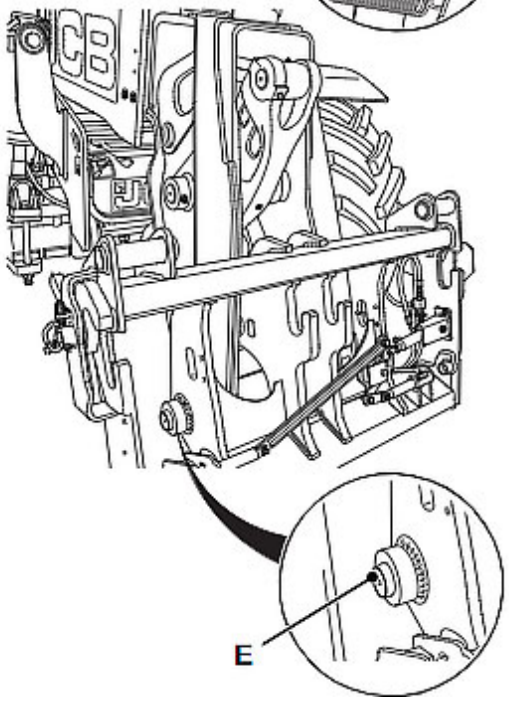
5 Remove the securing bolt D and remove the pivot pin E.

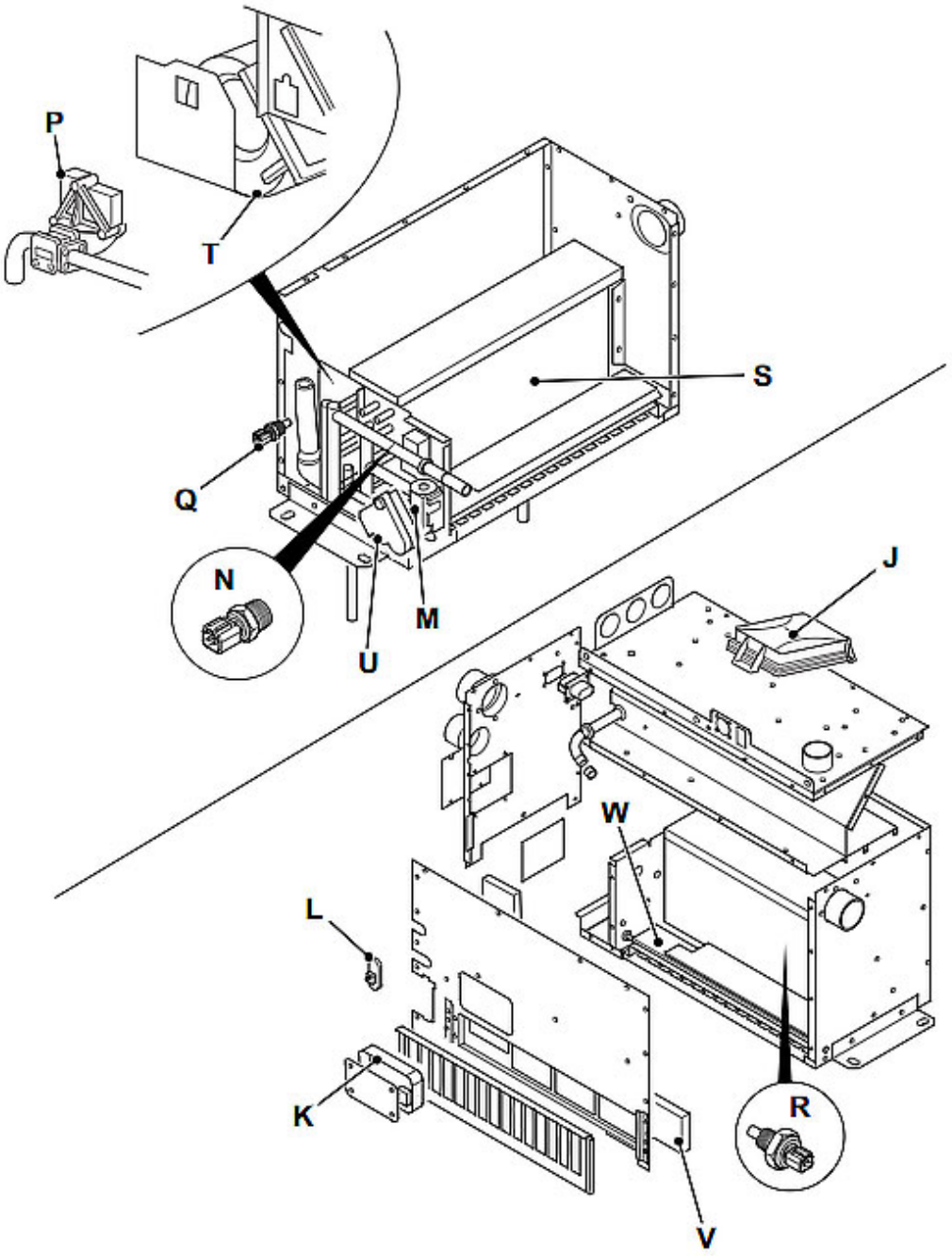
6 Remove the fork carriage A.

Replacement

Replacement is the opposite of the removal procedure.







T014090-C1

Fig 2. ATC HVAC unit components

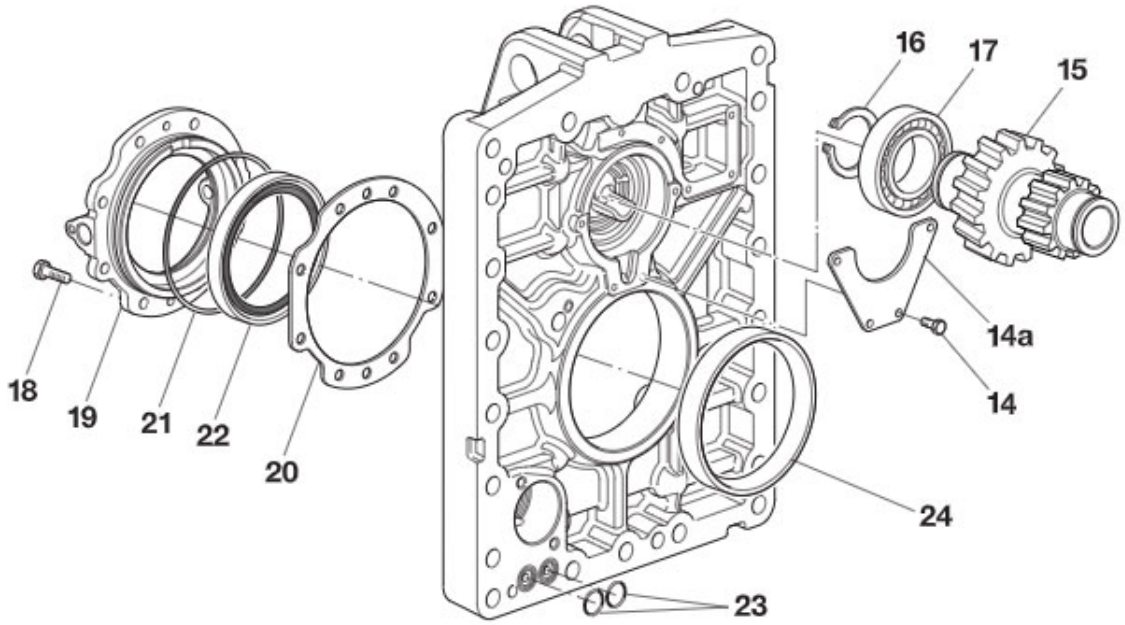


Fig 151.

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.

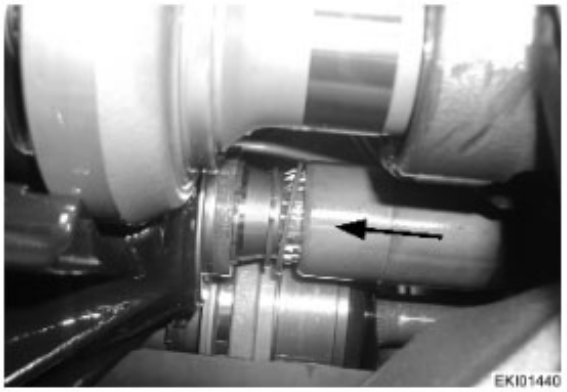


Fig 38.

21 Pivot the hydraulic motors inwards using a tyre lever.

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

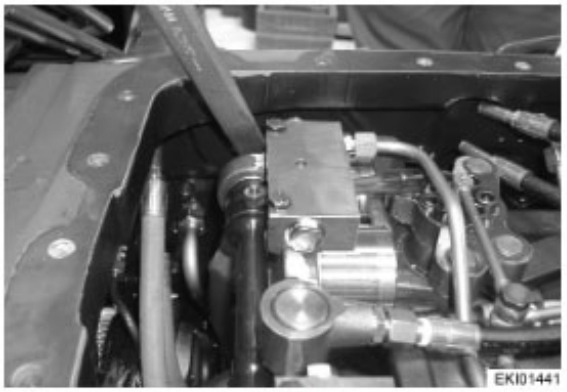
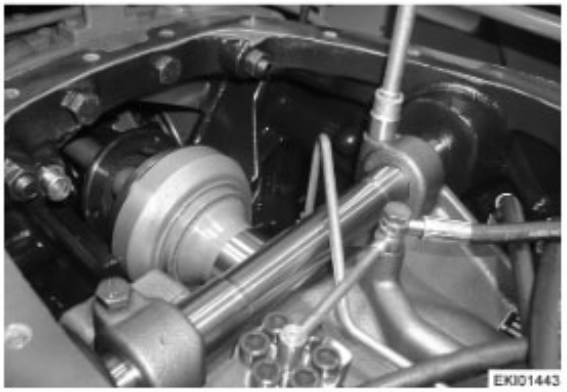


Fig 39.

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.



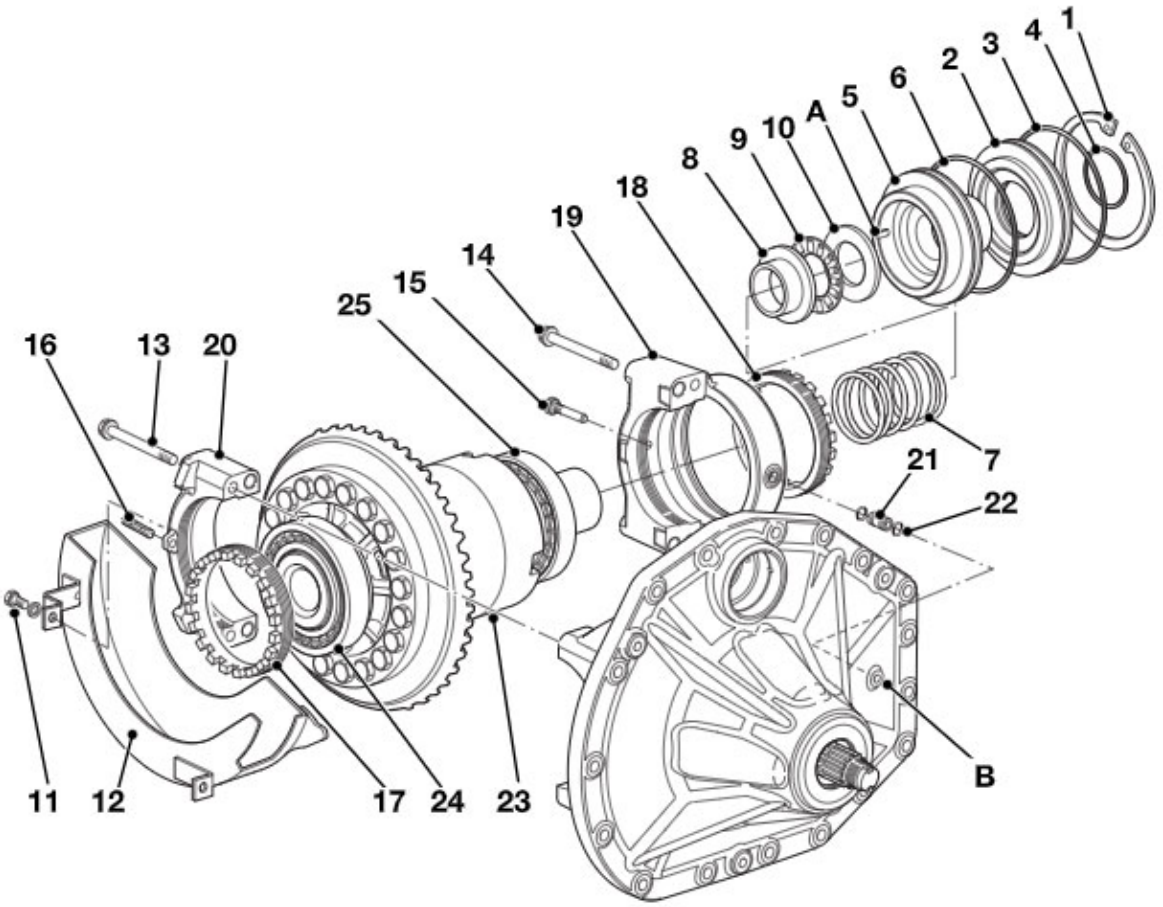
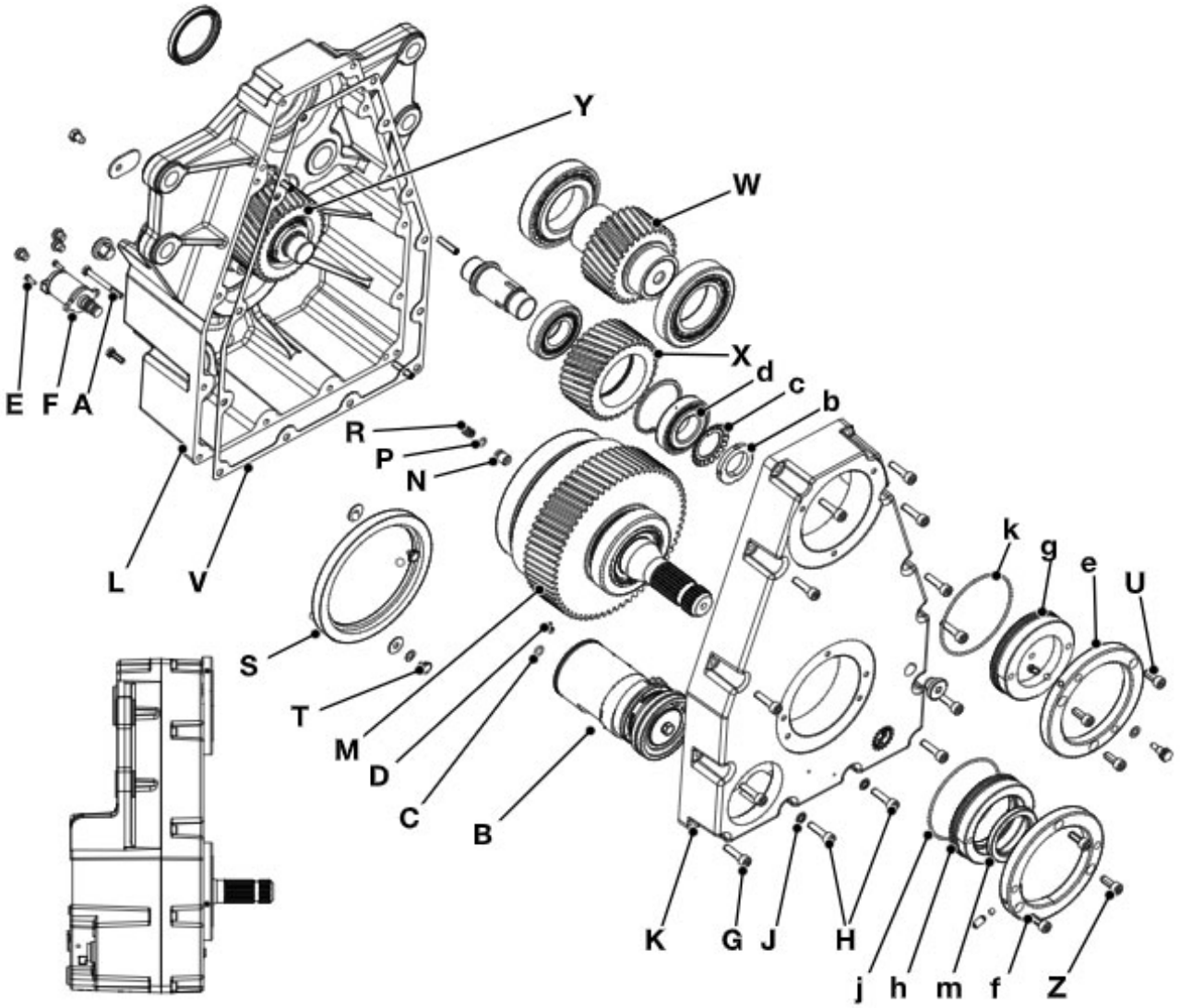
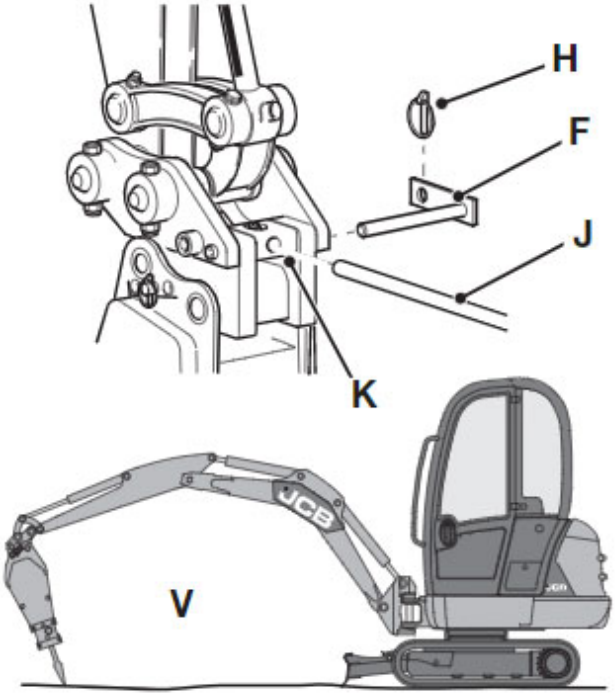
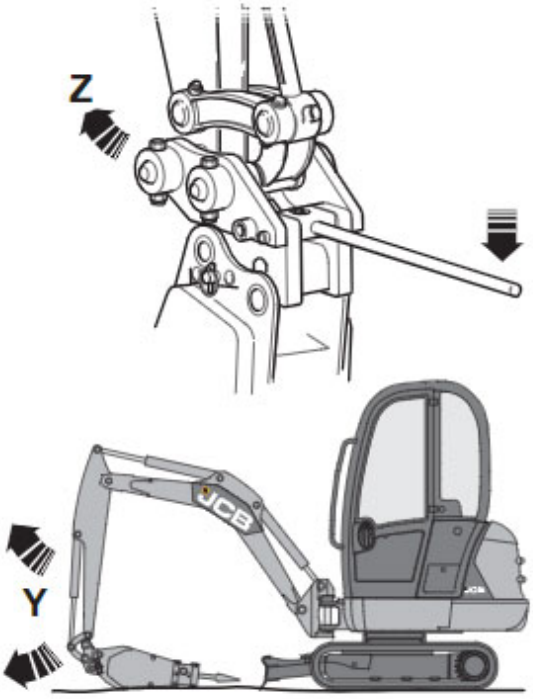


Fig 140.


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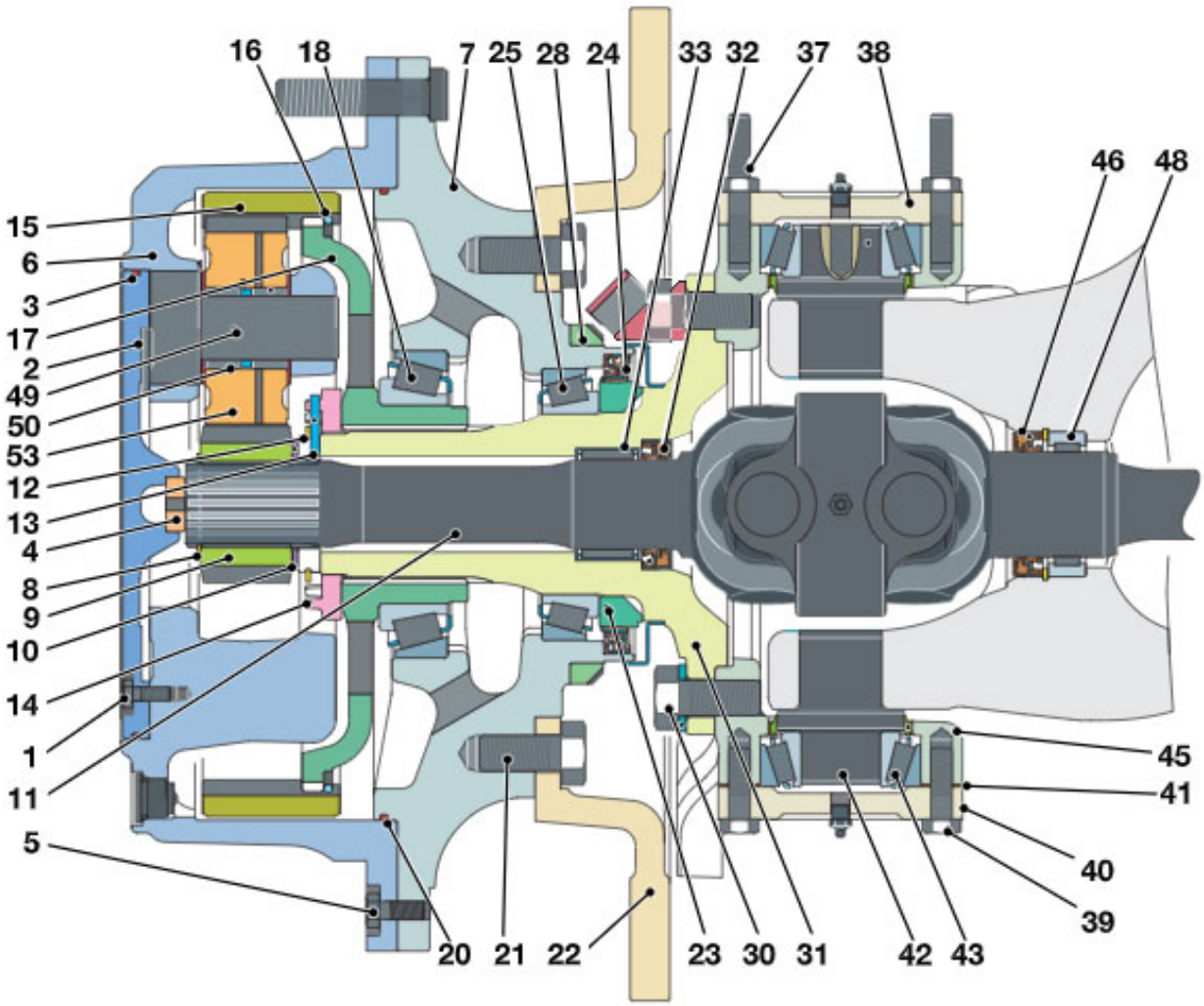


Fig 69.

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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