Dane aktualne na dzień: 15-11-2026 04:09

Link do produktu: https://www.specdiag.pl/instrukcje-napraw-schematy-instalacji-dtr-neuson-excavator-8002-p-949.html




# Instrukcje napraw + Schematy instalacji + DTR - Neuson Excavator - 8002

| | |
|---|---|
| Cena | **350,00 zł** |

## Opis produktu

Dokumentacja serwisowa - instrukcje warsztatowe - katalog części - DTR - schematy instalacji

Service Manuals - Operator Manuals - Maintence

Neuson Excavator - 8002

Wszystkie modele Neuson 8002

# SERVICE MANUAL
# NEUSON

## COMPACT EXCAVATOR

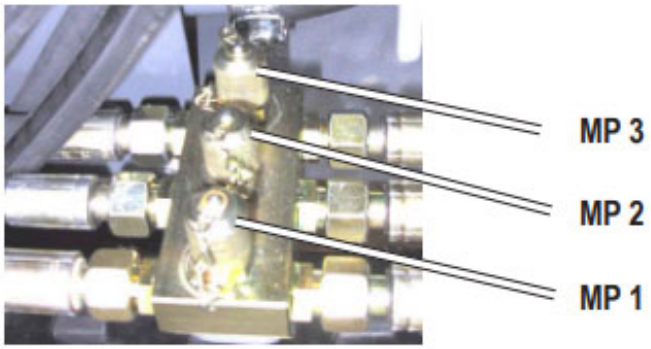
## 8002



Poniżej przykładowe zdjęcia z przykładowej instrukcji do Neuson.

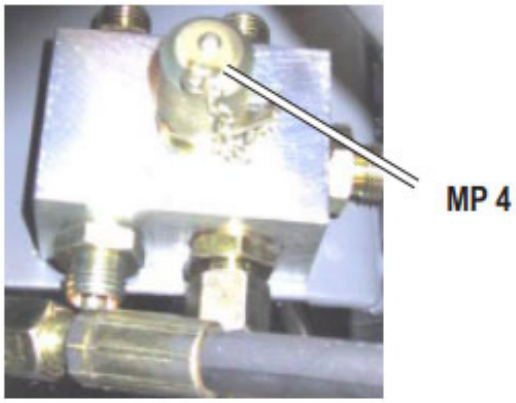
Pict.: **Measuring points** at the MP panel ( **MP** - Measuring point)

Position

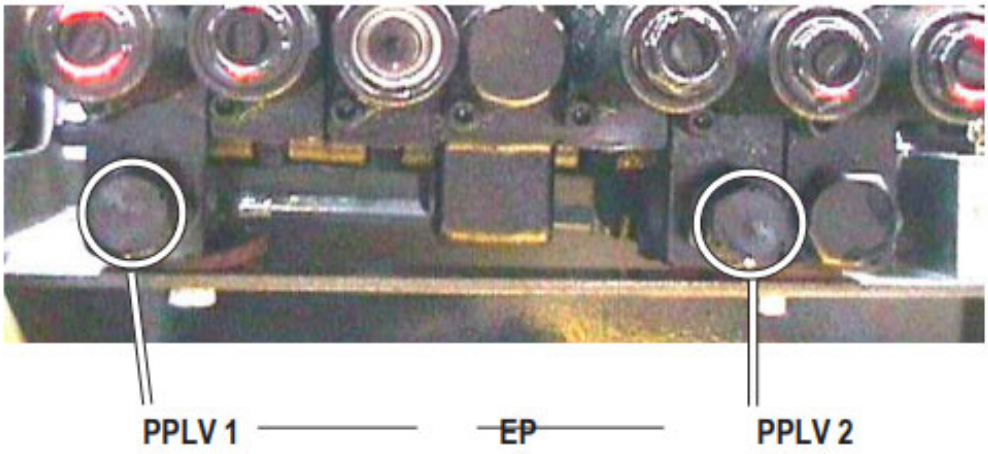




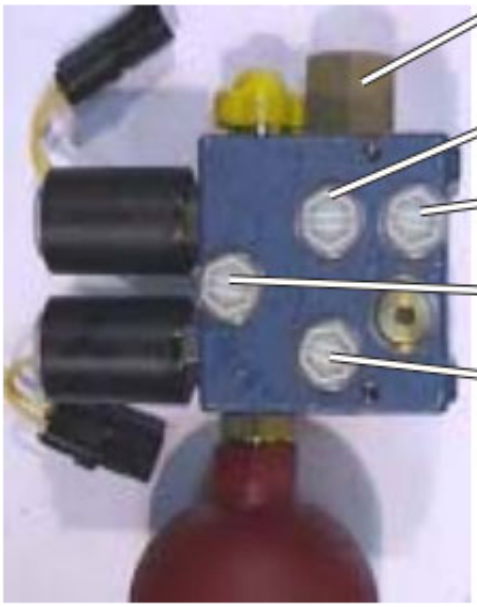

Pict.: **Measuring point** at the distribution block,

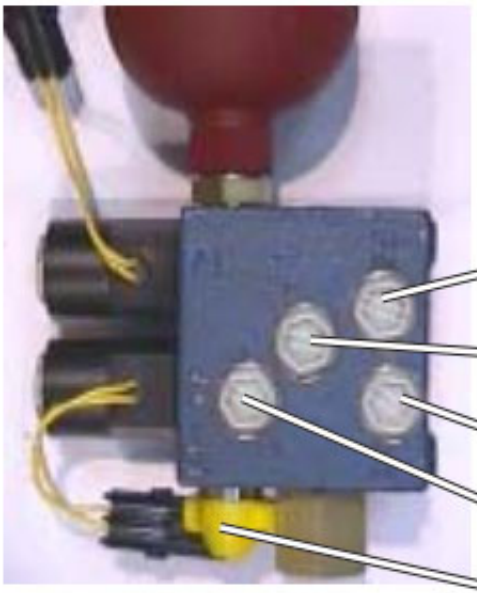



Pict.: **Primary- pressure limiting valve** at the main valve block ( **PPLV** 1+ 2)



## Pilot control valve connections

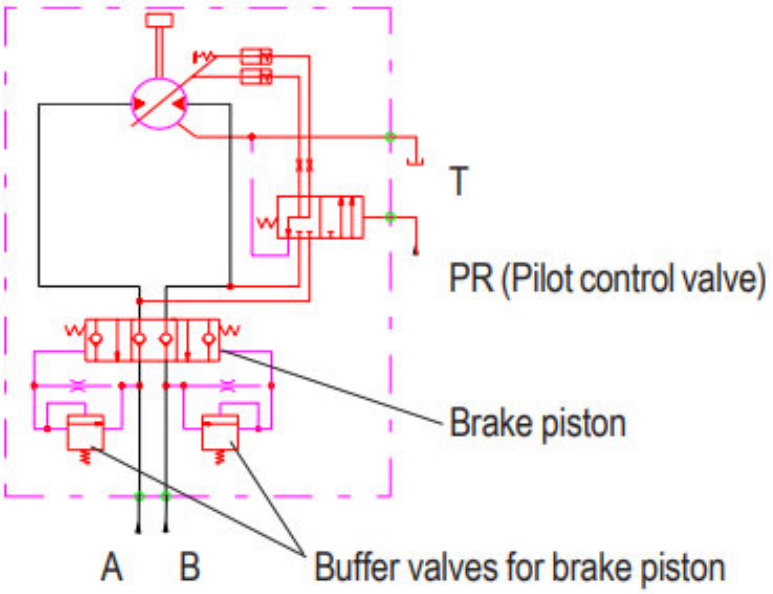


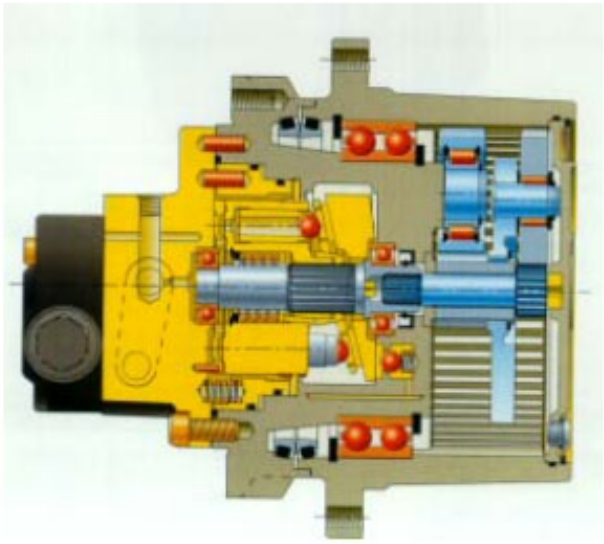



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## Circuit diagram drive motor MAG-12V/MAG-16V




## Drive motor with simple planetary gear drive 700C2K

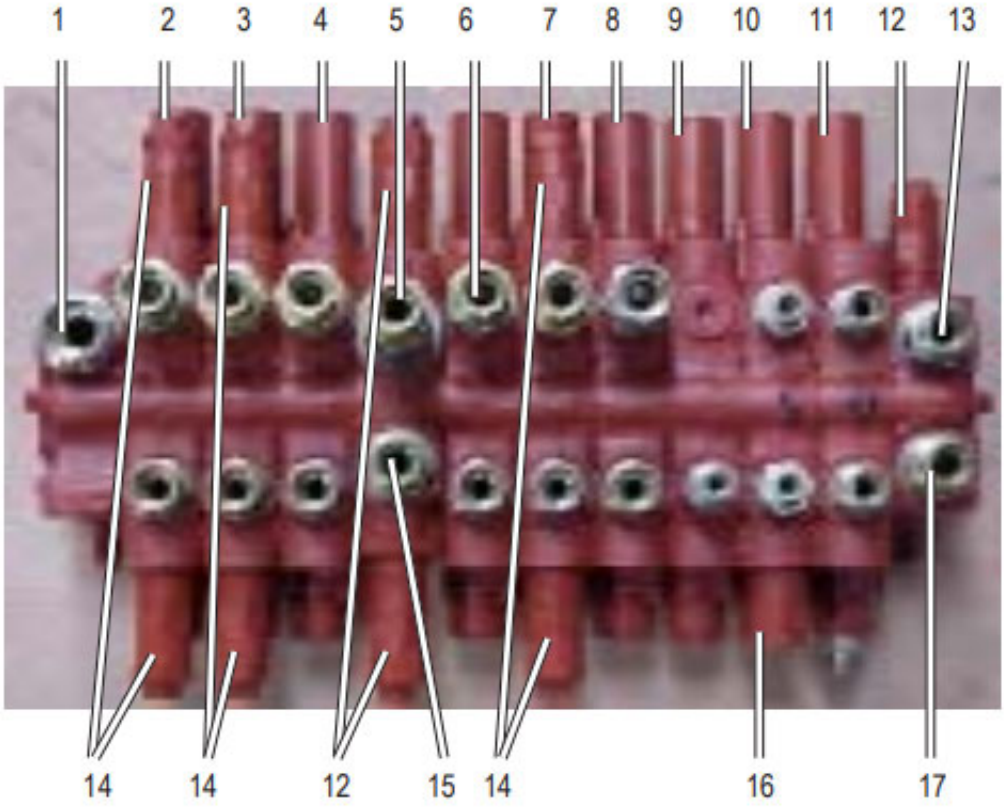




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# Main hydraulic valve 2702-3602 RD Force

## Designations of the Sections of the Main Hydraulic Valve




1 Tank 1
2 Bucket
3 Boom
4 Drive left
5 P1
6 Drive right
7 Bucket stick
8 Auxiliary hydraulic
9 Counter-balancing (when driving straight)
10 Swing arm
11 Swivel
12 Primary valve
13 P 3
14 Secondary valve
15 P 2
16 Replenishing valve
17 Tank 2

6.) **Check pilot control pressure:**

a) Attach pressure gauge to measuring point MA 4
Move joystick

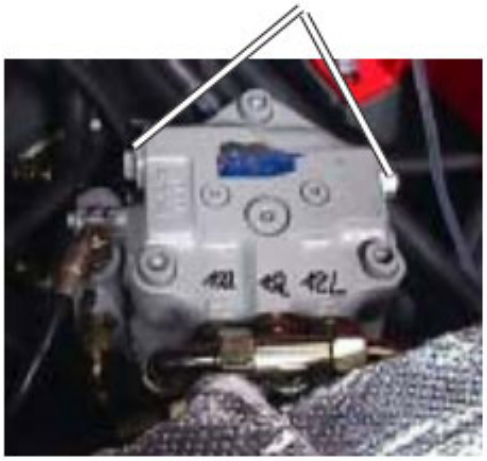
b) Check pressure and adjust the pressure using adjustment discs (0,8mm = 2bar) if necessary.

## Measure - Points

MA 4



Swivel-motor: 180 bar (Schockvalves)



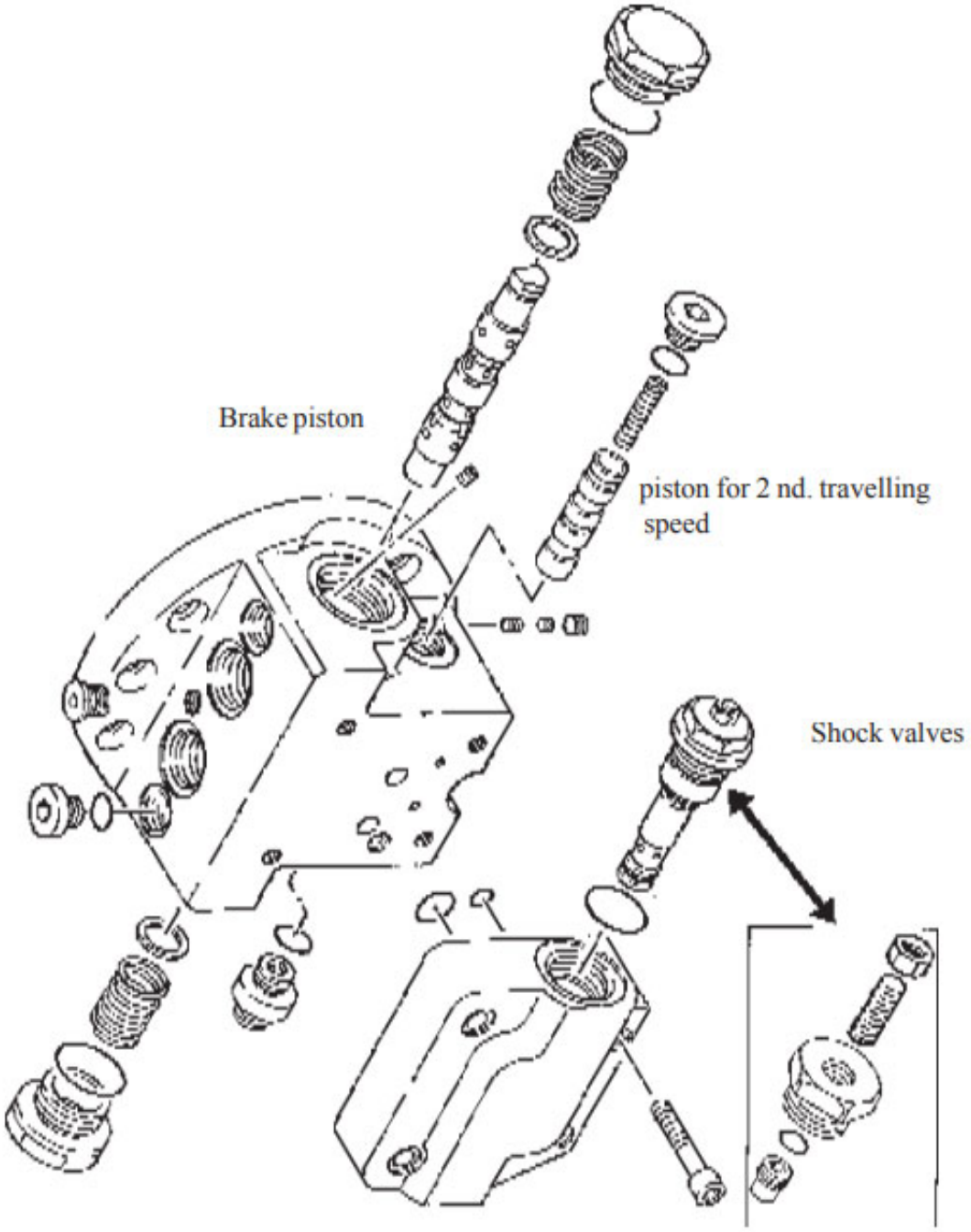
MA 3 MA 2 MA 1





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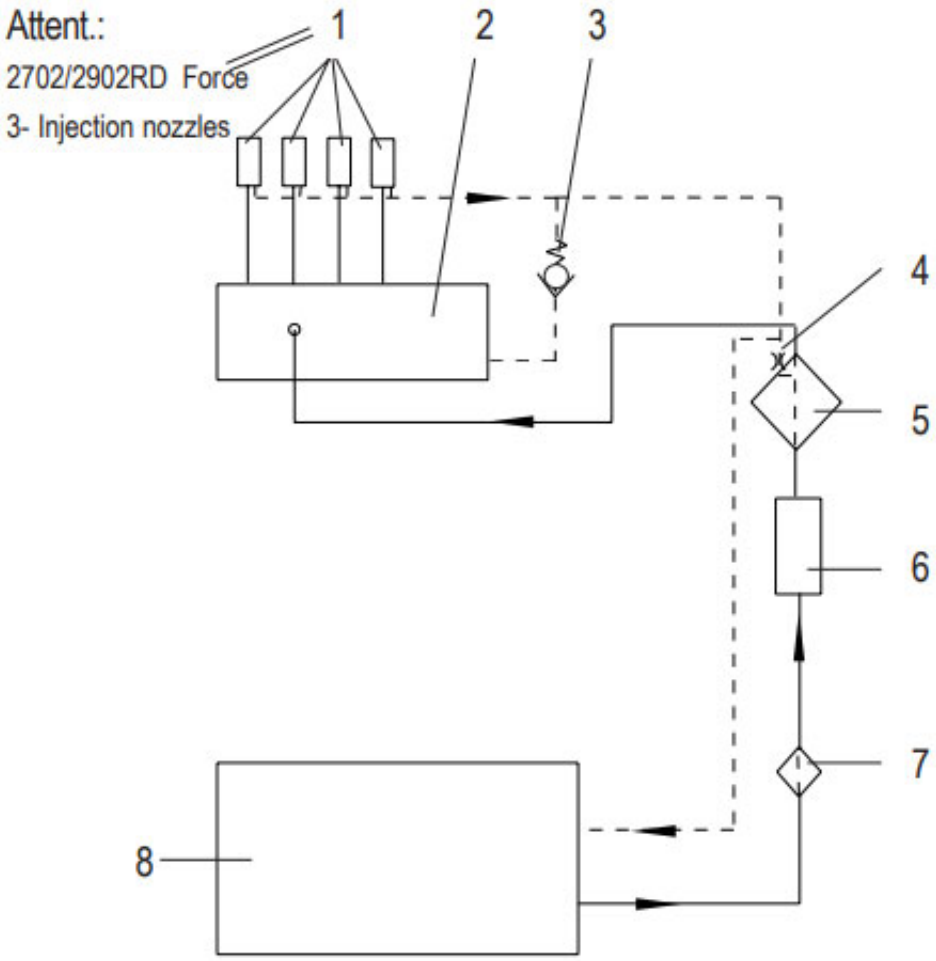
## Hydraulic - brake unit






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## Fuel System 2702 - 3602 RD Force

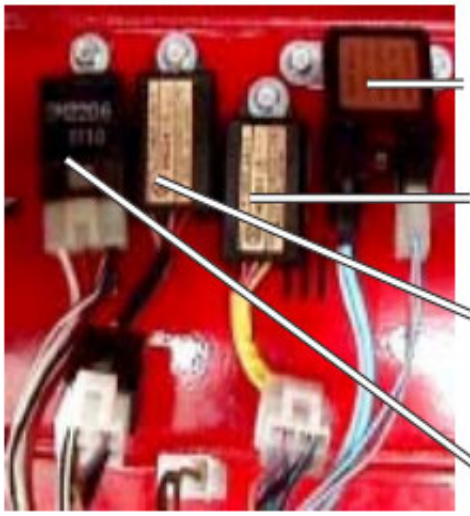



| | | | |
|---|---|---|---|
| 1 | Injection nozzles | 6 | Fuel pump (can be manually operated) |
| 2 | Injection pump | 7 | Filter |
| 3 | Non return valve | 8 | Fuel tank |
| 4 | Throttle valve | | |
| 5 | Main filter | | |



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# Relays 2702-3602 RD Force



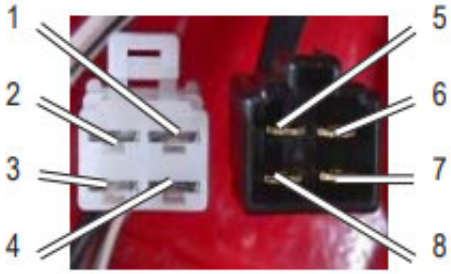
Time relay to warm up glow plug (only for indicator; about 15 sec.)

Time relay for stop solenoid--initial contact; 1,5 sec

Switch relay for stop solenoid--initial contact A

Starter relay

## Plug connection: glow plug time relay (black plug)




| | | |
|---|---|---|
| 1 | 2xblack/white 1 mm² | Ignition termainal 50a and start relay |
| 2 | red/gray 1 mm² | Glow plug indicator |
| 3 | 2xblack 1 mm² | Ground and diode starter relay |
| 4 | brown 1 mm² | Glow plug indicator |
| 5 | red/white | |
| 6 | yellow | |
| 7 | black | |
| 8 | red | |



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## Pilot control valve diagram

Connection BV: Supplies the control levers through the safety solenoid valve in connection with microswitches in the armrest.

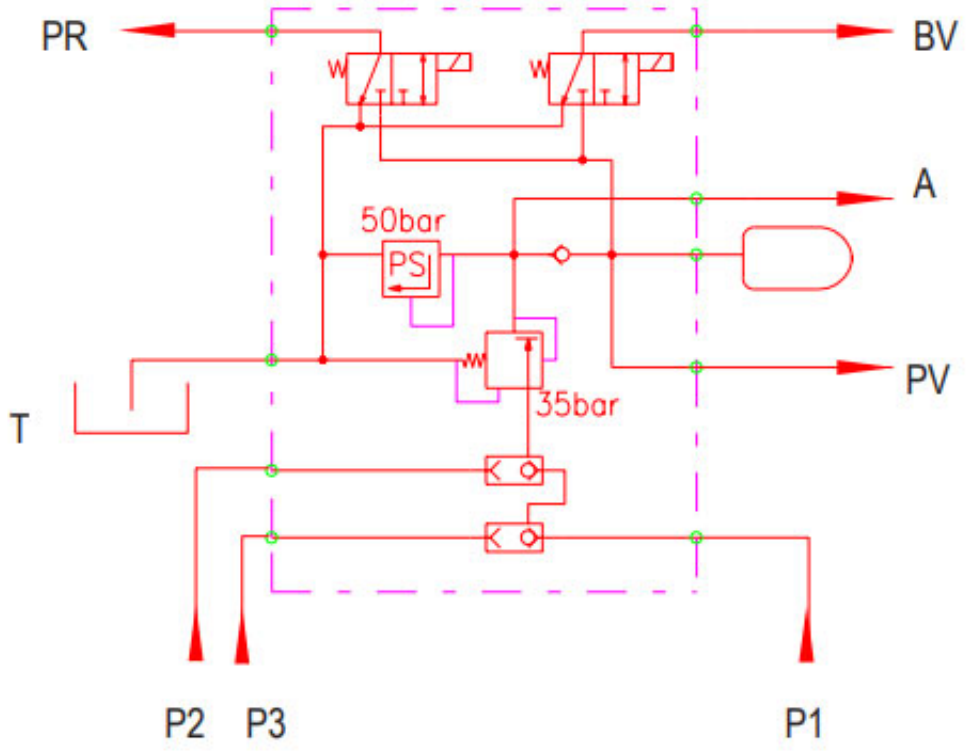
Connection A: Counter-balancing when driving straight ahead to allow working while driving

Connection PR: Supplies the control valves in the drive motor for the second gear in connection with a button on the drive lever.

Connection PV: Is used to open the swivel brake.

Safety valve: Protects the pilot control components when there are pressure control defects.

Pressure Reservoir: Supplies pilot control components if the pump fails.






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www.facebook.com/servicemanualspdf

Szukasz instrukcji napraw lub innej dokumentacji której nie możesz znaleźć?

Napisz lub zadzwoń do nas! Podaj markę model i rok produkcji.

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