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Link do produktu: https://www.specdiag.pl/mecalac-12mxt-mecalac-12mtx-instrukcje-napraw-schematy-dtr-katalog-czesci-mecalac-12-mx-msx-mxt-mtx-p-1320.html



Mecalac 12mxt - mecalac 12mtx - Instrukcje napraw, schematy, DTR, katalog części - Mecalac 12 MX - MSX - MXT - MTX

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Mecalac 12 MX - MSX - MXT - MTX instrukcje napraw, schematy, DTR, katalog częśći.

Mecalac 12 MX-MSX-MXT-MTX

14.4.4 Adjusting the maximum pressure in the equipment pump (D.R.)

	17 and 19 flat spanner 5 and 3 male hexagonal spanner Manometer, 0 - 600 bar



Fig. 1 SX14 valve block

1- Over-tare the L.S. valve on the valve block by turning the controller screw to blocked position (1 fig. 1).

Note: take care when over-taring the valve.

2- Place a ram in blocked position, for example the bucket ram.
Engine in maximum regime.

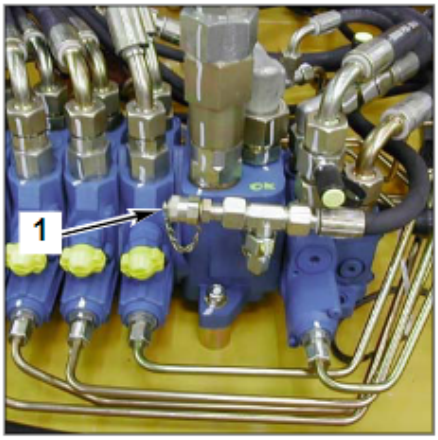


Fig. 2 SX14 valve block

3- Measure the pressure (1 fig. 2) using the manometer.

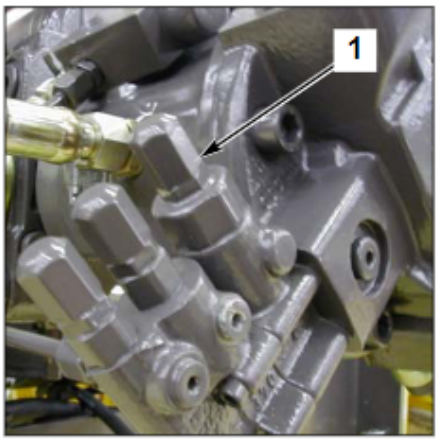


Fig. 3 Equipment pump

4- Loosen the lock nut and turn the pressure controller screw (1 fig. 3) clockwise in order to increase the pressure.

Note: After this step it is mondatory to adjust the maximum pressure on equipment (L.S. valve).

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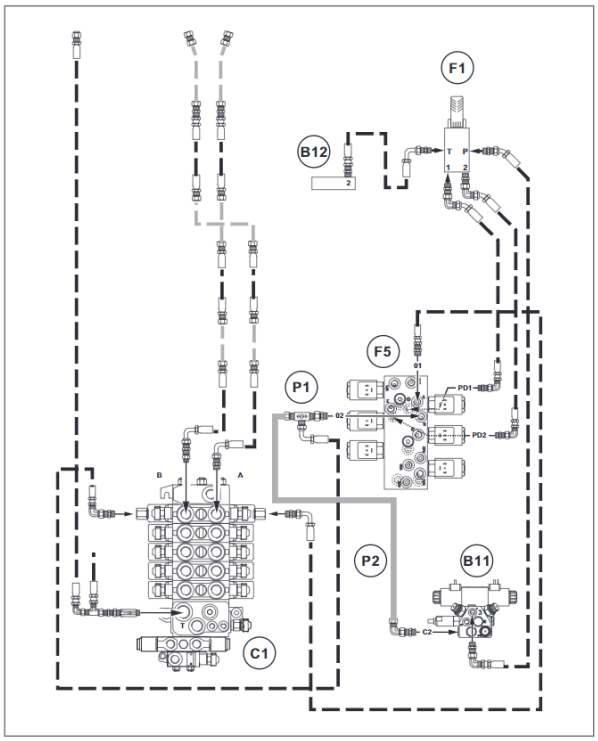
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9.16 Additional hydraulic, electrical control of the additional function (option)



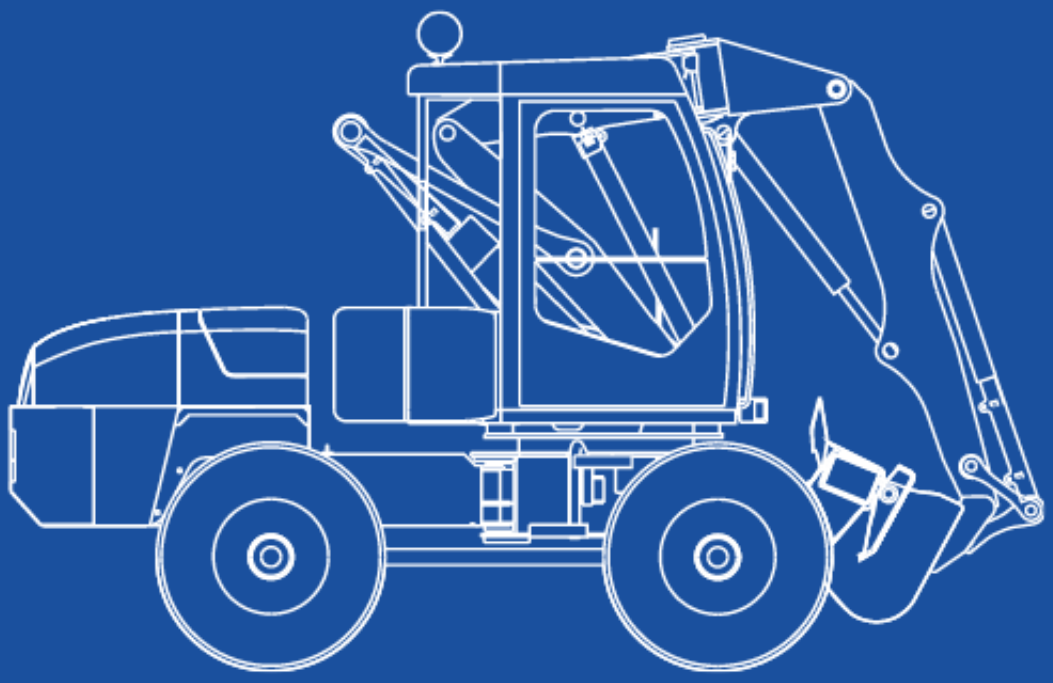
B11 - Functions block (High pressure)
B12 - Drain block
C1 - SX14 valve block
F1 - "Additional functions" foot control
F5 - Piloting unit (Low pressure)
P1 - Selector
P2 - Tube

10. Parts list of the hydraulic diagram

1 - Auxiliary function
2 - Dipper ram
3 - Bucket ram
4 - Intermediate boom ram
5 - Boom ram
6 - Orientation engine
7 - Hydro-Sensor block
8 - Braking block
9 - Offset ram
10 - Tool unlock ram
11 - 1 bar valve
12 - Left manipulator
13 - Right manipulator
14 - H.P. function block
15 - Parking brake manipulator
16 - Brake / Inching foot control
17 - Accelerator foot control
18 - LP function block
19 - Safety valve
20 - Priority valve
21 - ORBITROL steering device
22 - Steering ram
23 - Steering / rotation pump
24 - 15 bar manocontact
25 - Equipment pump
26 - Check valve ARQ 0.5 bar
27 - Transfer movement pump
28 - Transfer movement engine
29 - Parking brake ram
30 - Inching valve
31 - Return filter
32 - 350 g pressurised air valve
33 - Oscillation locking ram
34 - Left stabilizer ram
35 - Stabilizer block
36 - Rotary coupling
37 - Hydraulic reservoir
38 - Service brake ram
39 - Check valve ARQ 0.5 bar
40 - Auxiliary pedal control
41 - Accelerator ram
42 - Heat engine
43 - Right stabilizer ram
44 - Oscillation locking block
45 - Service brake ram
46 - 3 bar valve
47 - Cooling system
48 - 0.5 bar valve
49 - 0.5 bar valve
50 - 6 bar valve
51 - SX14 valve block
52 - 1.7 bar manocontact
53 - 15 bar manocontact
54 - 10 bar manocontact
55 - Accumulator 0.35 l / 15 bar
56 - Accumulator 0.35 l / 15 bar
57 - Accumulator 0.7 l / 18 bar
58 - 26 bar manocontact
59 - 1 bar valve
60 - 15 bar manocontact
61 - 120 bar manocontact
62 - Stabilizer ext. offset block
63 - Stabilizer ext. offset block
64 - Left stabilizer extension ram
65 - Right stabilizer extension ram
66 - Air conditioning block
67 - Air conditioning motor
68 - Solenoid-operated air conditioning valve
69 - Manual accelerator block
70 - Two-ways valve

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