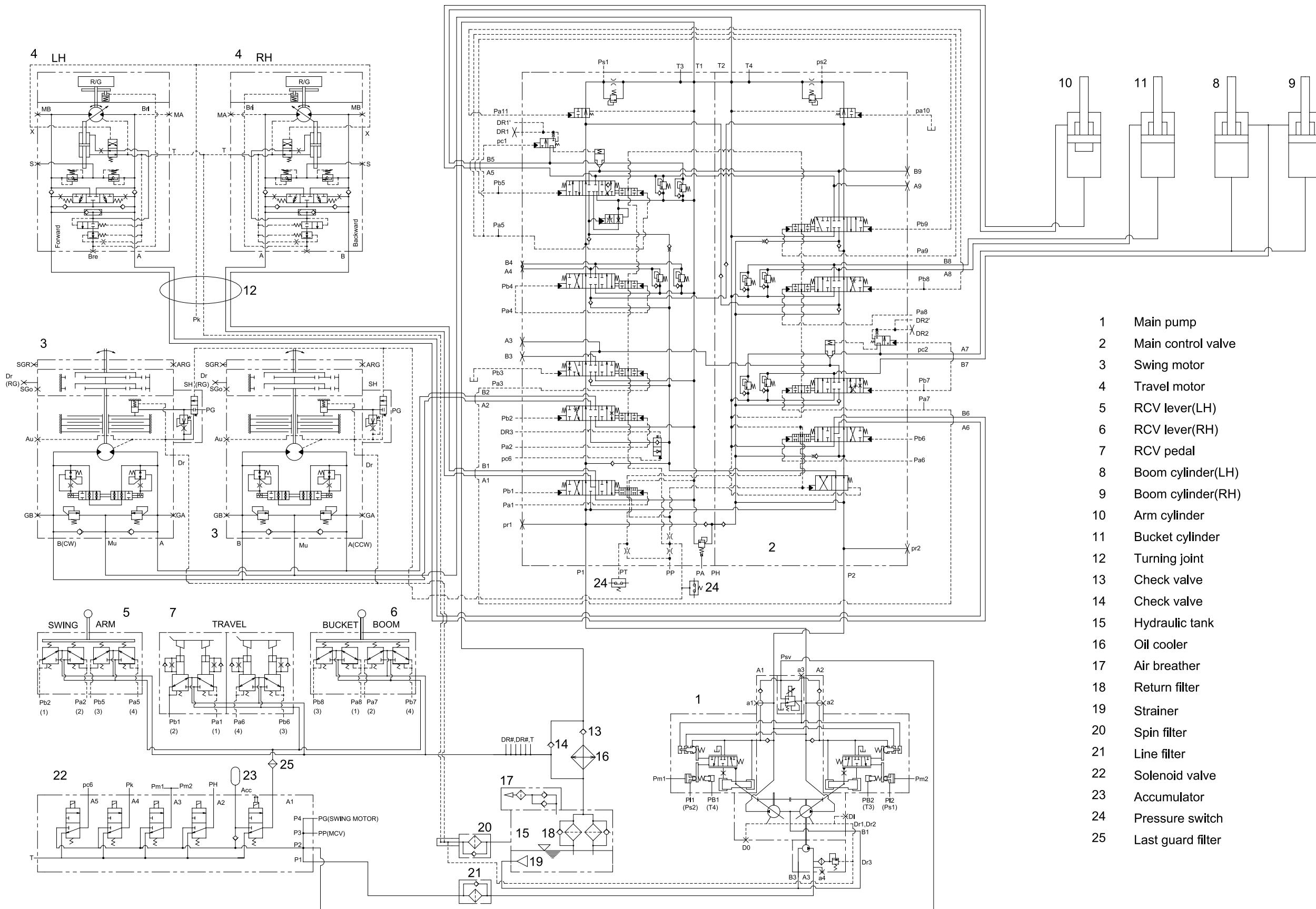


## **SECTION 3 HYDRAULIC SYSTEM**

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# SECTION 3 HYDRAULIC SYSTEM

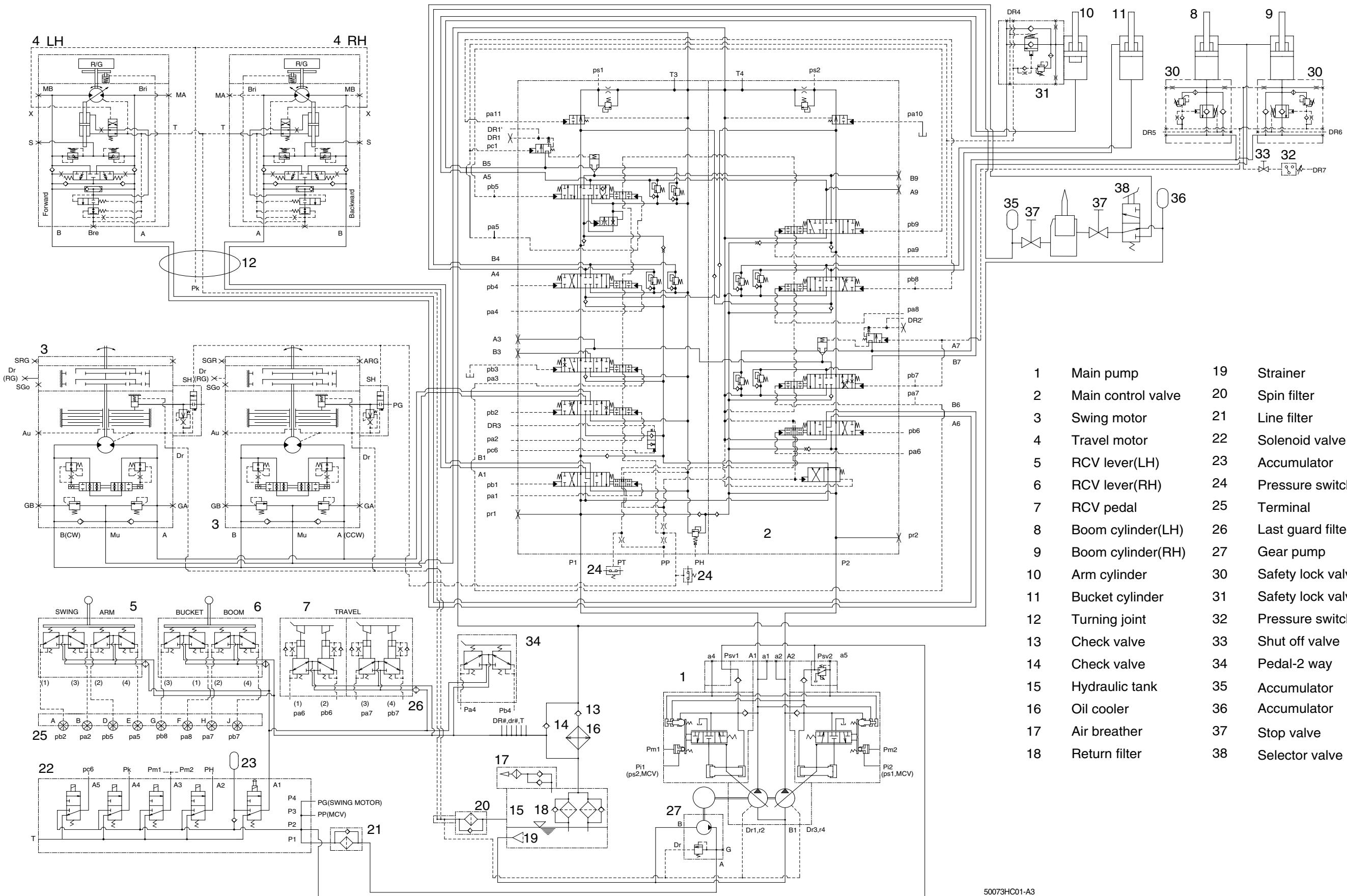
## GROUP 1 HYDRAULIC CIRCUIT(~#0463)



- |    |                    |
|----|--------------------|
| 1  | Main pump          |
| 2  | Main control valve |
| 3  | Swing motor        |
| 4  | Travel motor       |
| 5  | RCV lever(LH)      |
| 6  | RCV lever(RH)      |
| 7  | RCV pedal          |
| 8  | Boom cylinder(LH)  |
| 9  | Boom cylinder(RH)  |
| 10 | Arm cylinder       |
| 11 | Bucket cylinder    |
| 12 | Turning joint      |
| 13 | Check valve        |
| 14 | Check valve        |
| 15 | Hydraulic tank     |
| 16 | Oil cooler         |
| 17 | Air breather       |
| 18 | Return filter      |
| 19 | Strainer           |
| 20 | Spin filter        |
| 21 | Line filter        |
| 22 | Solenoid valve     |
| 23 | Accumulator        |
| 24 | Pressure switch    |
| 25 | Last guard filter  |

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## GROUP 1 HYDRAULIC CIRCUIT(#0464~)



1	Main pump	19	Strainer
2	Main control valve	20	Spin filter
3	Swing motor	21	Line filter
4	Travel motor	22	Solenoid valve
5	RCV lever(LH)	23	Accumulator
6	RCV lever(RH)	24	Pressure switch
7	RCV pedal	25	Terminal
8	Boom cylinder(LH)	26	Last guard filter
9	Boom cylinder(RH)	27	Gear pump
10	Arm cylinder	28	Safety lock valve
11	Bucket cylinder	29	31 Safety lock valve
12	Turning joint	30	Pressure switch
13	Check valve	31	32 Shut off valve
14	Check valve	32	33 Pedal-2 way
15	Hydraulic tank	33	34 Accumulator
16	Oil cooler	34	35 Accumulator
17	Air breather	35	36 Stop valve
18	Return filter	36	37 Selector valve
19		37	38

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