SEBM021F0102

SHOP MANUAL

KOMATSU®

PW20-1
PW30-1

MACHINE MODEL　SERIAL No.

PW20-1	1001 and up
PW30-1	1001 and up

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WEIGHT TABLE

⚠ This weight table is a guide for use when transporting or handling components.

Unit: kg

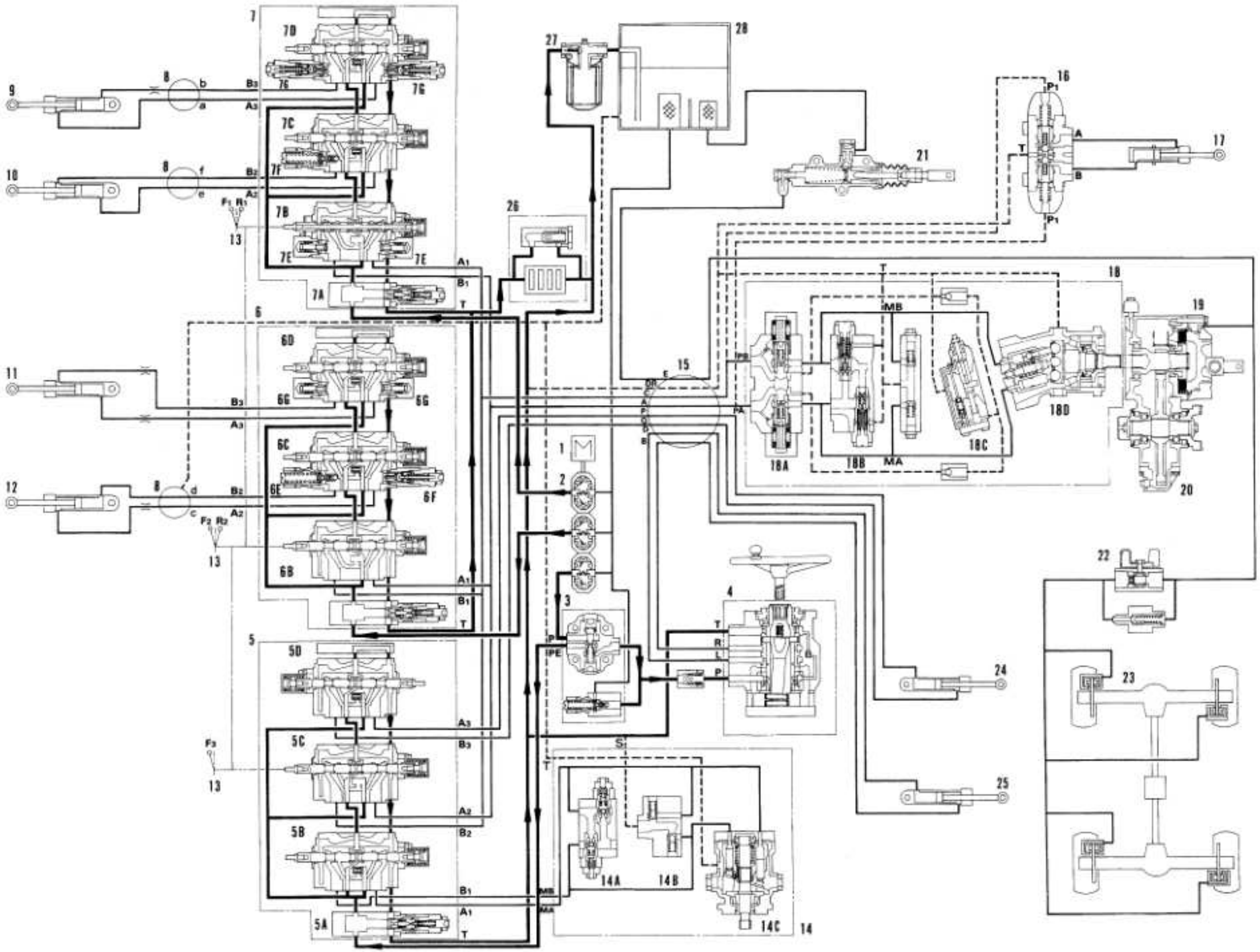
Machine model	PW20-1	PW30-1
Engine ass'y	202	202
PTO	8	8
Tank ass'y (fuel tank, hydraulic tank)	59	59
Radiator (with oil cooler) (not including water or oil)	17	17
• Oil cooler	5	5
Transfer (with brake)	78	78
Drive shaft (front)	7	7
Drive shaft (rear)	10	10
Front axle	211	211
Rear axle	211	211
Tire (with rim)	41	54
Swing circle	46	46
Swing, machinery	32	32
Triple gear pump (with priority valve)	10	10
Steering valve	6	6
Suspension lock valve	3	3
Control valve (3-spool control valve) • For swing, travel 3, blade	8	8
• For travel 2, arm, swing	9	9
• For travel 1, bucket, boom	9	9
Center swivel joint	34	34

Machine model	PW20-1	PW30-1
Work equipment swivel joint	22	22
Travel motor (with brake valve)	83	83
• Brake valve	30	30
Swing motor	19	19
Steering cylinder	12	12
Suspension lock cylinder	14	14
Boom cylinder	26	26
Arm cylinder	24	26
Bucket cylinder	19	21
Swing cylinder	18	18
Blade cylinder	18	18
Boom ass'y (not including hydraulic equipment)	100	102
Arm ass'y (not including hydraulic equipment)	62	66
Bucket ass'y (not including hydraulic equipment)	54	60
Swing bracket	50	50
Blade ass'y	103	103
Chassis frame	510	510
Revolving frame and machine cab ass'y	468	726
Steel cab	180	180

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HYDRAULIC CIRCUIT SCHEMATICS (Engine running, working control valve in "HOLD", steering control valve in "NEUTRAL")



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