SEBM020M0604

SHOP MANUAL

KOMATSU®

PC05-6,PC07-1
PC10-6,PC15-2

MACHINE MODEL	SERIAL No.
PC05-6	11301 and up
PC07-1	10001 and up
PC10-6	10501 and up
PC15-2	10001 and up

This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may required. Materials and specifications are subject to change without notice.

MidWestTech | Komatsu PC05-6, PC07-1, PC10-6, PC15-2 Mini Excavator Service Manual | Publication SEBM020M0604
Order the manual at mid-west-tech.com >

10 STRUCTURE AND FUNCTION

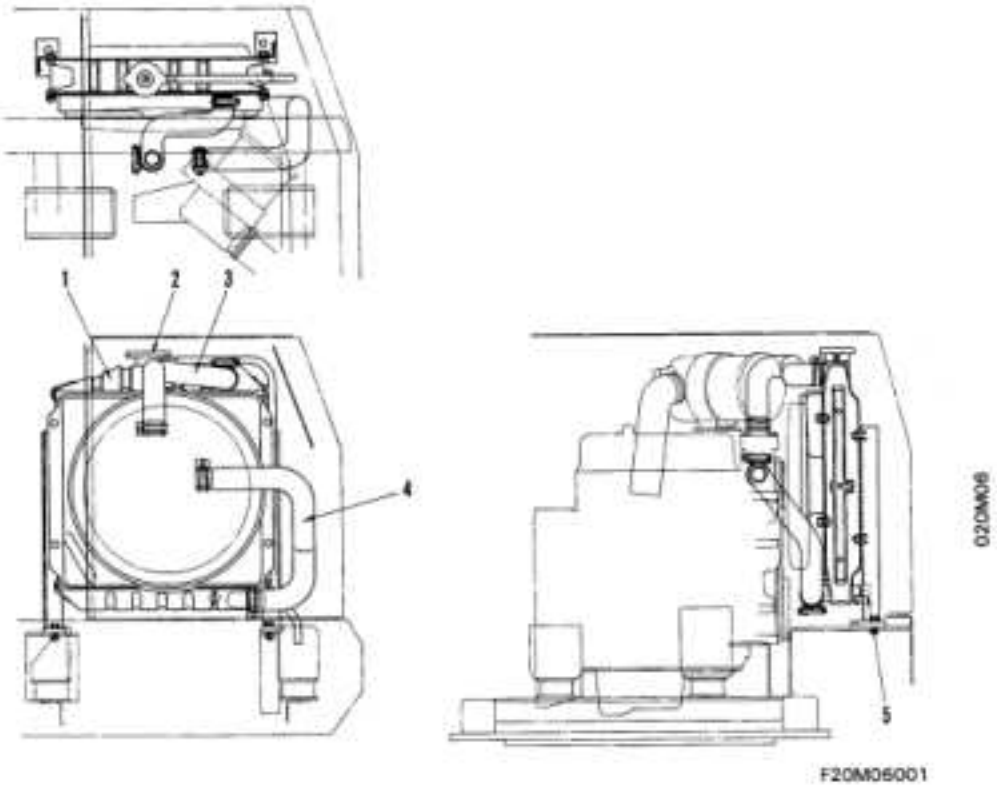
Radiator 10- 2
Power train 10- 6
Swing circle 10-10
Track frame and recoil spring 10-12
Hydraulic piping 10-15
Hydraulic circuit diagram 10-20
Hydraulic tank 10-29
Hydraulic pump 10-31
7-spool control valve 10-36
8-spool control valve 10-38
1-spool control valve 10-40
5-spool control valve 10-42
6-spool control valve 10-44
2-spool control valve 10-46
Swing–boom swing selector valve 10-47
Swing motor 10-48
Travel motor 10-50
Center swivel joint 10-54
Hydraulic cylinder 10-56
Valve control 10-67
Work equipment 10-72
Electric circuit diagram 10-74

020M06

MidWestTech | Komatsu PC05-6, PC0... Order the manual at mid-west-tech.com >

RADIATOR

PC05-6, PC07-1

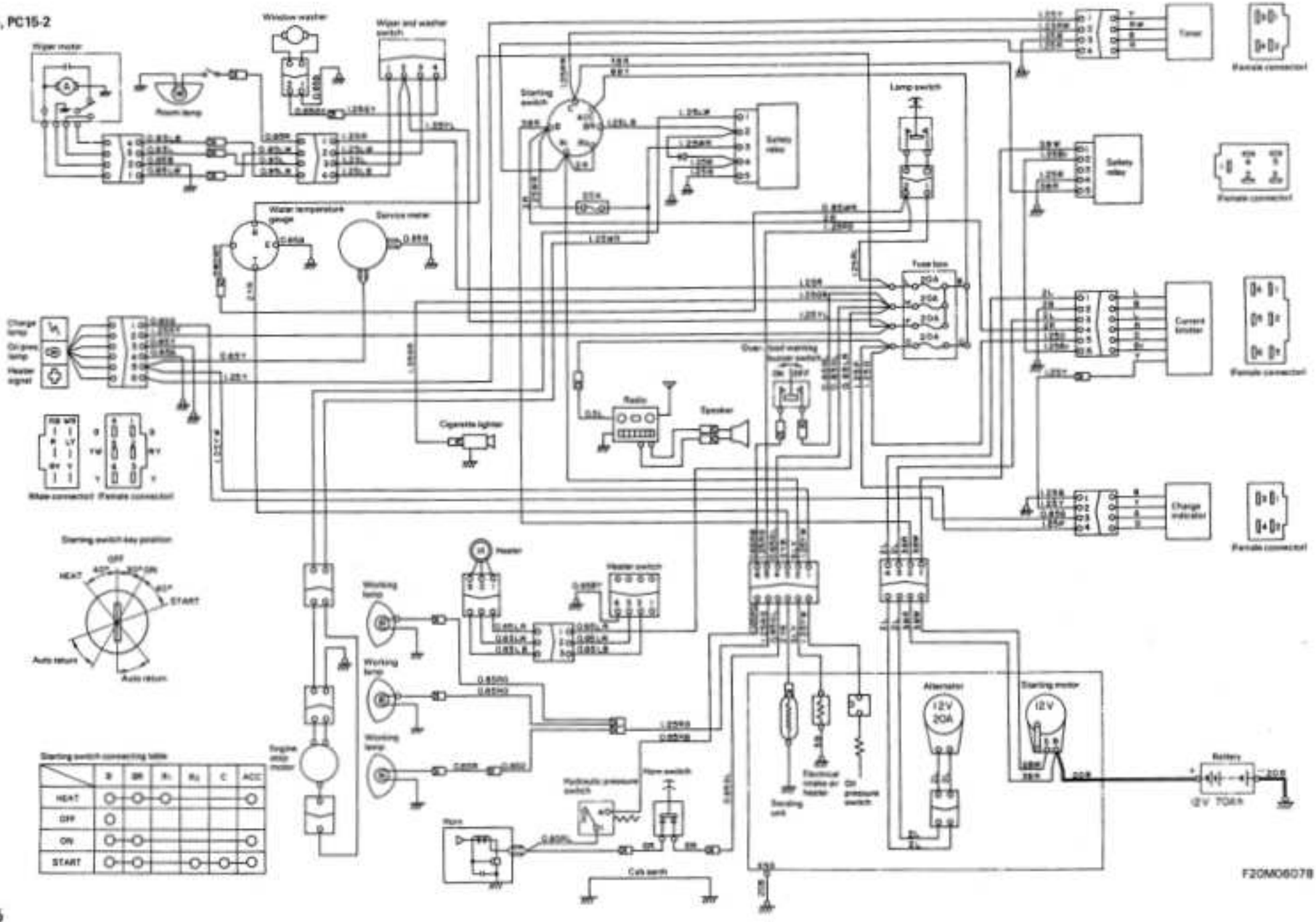


1. Radiator
2. Cap
3. Radiator inlet hose
4. Radiator outlet hose
5. Drain valve

SPECIFICATIONS

• Type:	CD-2
• Fin pitch:	4.0 mm
• Cap	
Relief set pressure:	0.9 ± 0.15 kg/cm²
Suction set pressure:	0.05 kg/cm²
• Capacity:	1.35 ℓ

MidWestTech | Komatsu PC05-6, PC0... Order the manual at mid-west-tech.com >



MidWestTech | Komatsu PC05-6, PC07-1, PC10-6, PC15-2 Mini Excavator Service Manual | Publication SEBM020M0604
Order the manual at mid-west-tech.com >