SEBM006603

SHOP MANUAL

KOMATSU®

PC300, 300LC-6
PC350, 350LC-6

MACHINE MODEL	SERIAL NUMBER
PC300-6	**30001 and up**
PC300LC-6	**30001 and up**
PC350-6	**10001 and up**
PC350LC-6	**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 require. Materials and specifications are subject to change without notice.

- PC300, 350-6 mount the SAA6D108-2 engine.
  For details of the engine, see the 108-2 Series Engine Shop Manual.

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WEIGHT TABLE

Unit: kg

Machine model	PC300-6	PC300LC-6
Serial Number	30001 and up	30001 and up
Engine assembly	1,100	1,100
• Engine	785	785
• Damper	14.7	14.7
• Hydraulic pump	200	200
Radiator, oil cooler assembly	165	165
Hydraulic tank, filter assembly (excl. hydraulic oil)	226	226
Fuel tank (excl. fuel)	218	218
Revolving frame	2,621	2,621
Operator's cab	287	287
Operator's seat	29	29
Counterweight	5,420	5,420
Swing machinery	380	380
Control valve (standard)	256	256
Swing motor	81	81
Travel motor	173 x 2	173 x 2
Center swivel joint	37	37
Track frame assembly	7,970	8,560
• Track frame	4,695	5,182
• Swing circle	487	487
• Idler	166	166
• Idler cushion	257 x 2	257 x 2
• Carrier roller	31 x 4	31 x 4
• Track roller	52 x 14	52 x 16
• Final drive (incl. travel motor)	629 x 2	629 x 2

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Unit: kg

Machine model	PC300-6	PC300LC-6
Serial Number	30001 and up	30001 and up
Track shoe assembly		
Standard triple grouser shoe (600 mm)	3,600	3,840
Standard triple grouser shoe (700 mm)	3,940	4,220
Wide triple grouser shoe (800 mm)	4,300	4,560
Boom assembly	2,478	2,478
Arm assembly	1,615	1,615
Bucket assembly	1,014	1,014
Boom cylinder assembly	296 x 2	296 x 2
Arm cylinder assembly	425	425
Bucket cylinder assembly	263	263
Link assembly	320	320
Boom pin	76 + 15 x 2 + 56 + 17 + 42	76 + 15 x 2 + 56 + 17 + 42
Arm pin	13 + 17	13 + 17
Bucket pin	30 x 2	30 x 2
Link pin	27 x 2	27 x 2

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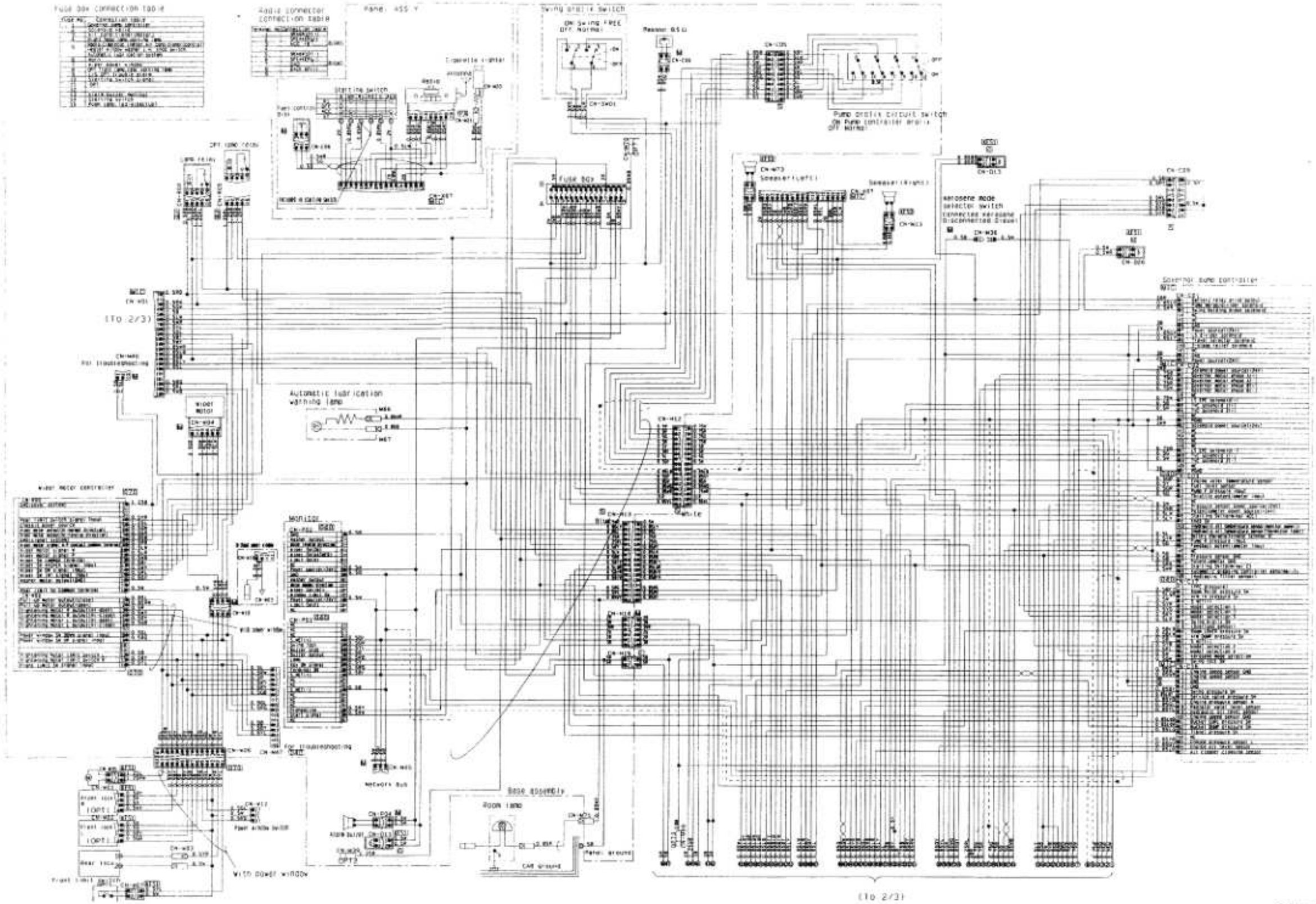
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Unit: kg

Machine model	PC350-6	PC350LC-6
Serial Number	10001 and up	10001 and up
Engine assembly	1,100	1,100
• Engine	785	785
• Damper	14.7	14.7
• Hydraulic pump	200	200
Radiator, oil cooler assembly	165	165
Hydraulic tank, filter assembly (excl. hydraulic oil)	226	226
Fuel tank (excl. fuel)	218	218
Revolving frame	2,741	2,741
Operator's cab	287	287
Operator's seat	29	29
Counterweight	6,320	6,320
Swing machinery	380	380
Control valve (standard)	256	256
Swing motor	81	81
Travel motor	173 x 2	173 x 2
Center swivel joint	37	37
Track frame assembly	8,045	8,670
• Track frame	4,770	5,295
• Swing circle	487	487
• Idler	166	166
• Idler cushion	257 x 2	257 x 2
• Carrier roller	31 x 4	31 x 4
• Track roller	52 x 14	52 x 16
• Final drive (incl. travel motor)	629 x 2	629 x 2

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