

SHOP MANUAL

KOMATSU PC120-6 CUSTOM

MACHINE MODEL SERIAL No.

PC120-6 CUSTOM 47703 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.
- PC120-6 CUSTOM mount the S4D95L-1 engine;
For details of the engine, see the 95 Series Engine Shop Manual.

CONTENTS

	No. of page
01 GENERAL	01-1
10 STRUCTURE AND FUNCTION	10-1
20 TESTING AND ADJUSTING	20-1
30 DISASSEMBLY AND ASSEMBLY	30-1
40 MAINTENANCE STANDARD	40-1

020306C

The affected pages are indicated by the use of the following marks. It is requested that necessary actions be taken to these pages according to the table below.

Mark	Indication	Action required
○	Page to be newly added	Add
●	Page to be replaced	Replace
()	Page to be deleted	Discard

Pages having no marks are those previously revised or made additions.

LIST OF REVISED PAGES

Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number
●	00-1	③		10-8			10-38-12	①		10-81			10-122	①
	00-2			10-9			10-39			10-82			10-123	
●	00-2-1	③		10-10			10-40			10-83			10-123-1	①
●	00-2-2	③		10-11			10-41			10-84			10-123-2	①
●	00-3			10-13	①		10-42			10-86			10-124	
●	00-4			10-15	①		10-43			10-87			10-125	
●	00-5			10-16	①		10-45			10-88			10-126	
●	00-6			10-16-1	①		10-46			10-89			10-127	
●	00-7			10-16-2	①		10-47			10-90			10-128	
●	00-8			10-17			10-48			10-91			10-129	
●	00-9			10-18			10-49			10-92			10-130	
●	00-10			10-19			10-50			10-93				
●	00-11			10-20			10-51			10-94			20-1	
●	00-12			10-20-2	①		10-52			10-95			20-2	
●	00-13			10-21	①		10-53	①		10-96			20-3	
●	00-14			10-22	①		10-54	①		10-97			20-4	
●	00-15			10-23			10-55	①		10-98			20-5	
●	00-16			10-24			10-56			10-99			20-6	
●	00-17			10-25			10-57			10-100			20-7	
○	00-18			10-26			10-58			10-101			20-8	
○	00-19			10-28	①		10-59			10-102			20-9	②
○	00-20			10-29	①		10-60			10-103	①		20-10	②
○	00-21			10-30			10-61			10-104			20-11	②
○	00-22			10-31			10-62			10-105			20-12	②
				10-32			10-63			10-106			20-13	②
	01-1			10-33			10-64			10-107			20-14	②
	01-2			10-34			10-65			10-107-1	①		20-101	②
	01-3			10-35			10-66			10-107-2	①		20-102	②
	01-4			10-36			10-67			10-108			20-103	
	01-5			10-37			10-68			10-109			20-104	
	01-6			10-38			10-69			10-110			20-105	
	01-7			10-38-2	①		10-70			10-111			20-106	
	01-8			10-38-3	①		10-71			10-112			20-107	②
				10-38-4	①		10-72			10-113			20-108	
	10-1			10-38-5	①		10-74			10-114			20-109	
	10-2			10-38-6	①		10-75			10-115			20-110	
	10-3			10-38-7	①		10-76			10-116			20-111	②
	10-4			10-38-8	①		10-77			10-117			20-112	
	10-5			10-38-9	①		10-78			10-119			20-113	
	10-6			10-38-10	①		10-79	①		10-120			20-114	②
	10-7			10-38-11	①		10-80			10-121	①		20-115	

020306C

Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number
	20-115-1	②		20-259	②		20-376	②		30-39		○	30-69-17	③
	20-115-2	②		20-260	②		20-401			30-40			30-70	
	20-116	②		20-261	②		20-402			30-41			30-71	
	20-117	②		20-262	②		20-403			30-42			30-72	
	20-118	②		20-263	②		20-404			30-43			30-74	
	20-118-1	②		20-264	②		20-405	②		30-44			30-75	
	20-118-2	②		20-265	②		20-406			30-45			30-76	
	20-118-3	②		20-266	②		20-407			30-46			30-77	
	20-119	②		20-267	②		20-408			30-47			30-78	
	20-120	②		20-268	②		20-409			30-48			30-79	
	20-121	②		20-269	②		20-410		○	30-48-1	③		30-80	
	20-122			20-270	②		20-411		○	30-48-2	③		30-81	
	20-123			20-271	②		20-412		○	30-48-3	③		30-82	②
	20-124	②		20-272	②		20-413		○	30-48-4	③		30-83	②
	20-125			20-273	②		20-414		○	30-48-5	③		30-84	②
	20-126	②		20-301	②				○	30-48-6	③		30-85	
	20-127			20-302	②	●	30-1	③	○	30-48-7	③		30-86	
	20-128			20-303	②	●	30-2	③		30-49			30-87	
	20-129			20-304	②		30-3			30-50			30-88	
	20-130			20-305	②		30-4			30-51			30-89	
	20-131			20-306	②		30-5			30-52			30-90	
	20-201			20-307	②		30-6			30-53			30-91	
	20-202			20-308	②		30-7			30-54			30-92	
	20-203			20-310	②		30-8			30-55			30-93	
	20-204			20-311	②	○	30-8-1	③		30-56			30-94	
	20-205			20-312	②		30-9			30-57			30-95	
	20-206			20-313	②		30-11			30-58			30-96	
	20-207			20-314	②		30-12			30-59			30-97	
	20-208			20-315	②		30-13			30-60			30-98	
	20-209			20-316	②		30-14			30-61			30-99	
	20-210			20-351	②		30-15			30-62			30-100	
	20-211			20-353	②		30-16			30-63			30-101	
	20-212	②		20-354	②		30-17			30-64			30-102	
	20-213	②		20-355	②		30-18			30-65			30-103	
	20-214	②		20-356	②		30-19			30-66			30-104	
	20-215	②		20-357			30-20			30-67	②		30-105	
	20-216	②		20-358			30-21			30-68	②		30-106	
	20-217	②		20-359			30-22			30-69	②		30-107	
	20-218	②		20-360			30-23		○	30-69-1	③		30-108	
	20-219	②		20-361			30-24		○	30-69-2	③		30-109	
	20-220	②		20-362			30-25		○	30-69-3	③		30-110	
	20-221	②		20-363			30-26		○	30-69-4	③		30-111	
	20-222	②		20-364	②		30-27		○	30-69-5	③		30-112	
	20-223	②		20-365			30-28		○	30-69-6	③		30-113	
	20-224			20-366	②		30-29		○	30-69-7	③		30-114	
	20-225			20-367	②		30-30	②	○	30-69-8	③		30-115	
	20-251	②		20-368			30-31		○	30-69-9	③			
	20-252	②		20-369			30-32		○	30-69-10	③		40-1	
	20-253	②		20-370			30-33		○	30-69-11	③		40-2	
	20-254	②		20-371			30-34		○	30-69-12	③		40-3	
	20-255	②		20-372	②		30-35		○	30-69-13	③		40-4	
	20-256	②		20-373	②		30-36		○	30-69-14	③		40-5	
	20-257	②		20-374			30-37		○	30-69-15	③		40-6	
	20-258	②		20-375			30-38		○	30-69-16	③		40-7	

020306C

020306C

Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number	Mark	Page	Revision number
	40-8													
	40-9													
	40-10													
	40-11													
	40-12													
	40-13	①												
	40-13-1	①												
	40-14	①												
	40-15													
	40-16													
	40-17													
	40-18													
	40-19													
	40-20													
	40-21													
	40-22													
	40-23													
	40-24													
	40-25													
	40-26													
	40-27													
	40-28													
	40-29													
	40-30													
	40-31	①												
	40-32													
	40-33													
	40-34													
	40-35													
	40-36													
	40-37													

It's a preview. You can download the full file by clicking the link below.

<https://shopservicemanual.com/>

Service Manuals from 2\$