

SHOP MANUAL

KOMATSU

WA250-5H

WA250PT-5H

MACHINE MODEL

SERIAL NUMBER

WA250-5H
WA250PT-5H

WA250H50051 and up
WA250H60051 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.
- WA250-5H, WA250PT-5H mounts the SAA6D102E-2-A engine. For details of the engine, see the 102 Series Engine Shop Manual.

CONTENTS

	No. of page
01 GENERAL	01-1
10 STRUCTURE, FUNCTION AND MAINTENANCE STANDARD	10-1
20 TESTING AND ADJUSTMENT.....	20-1
30 DISASSEMBLY AND ASSEMBLY	30-1
90 OTHERS	90-1

The affected pages are indicated by the use of the following marks. It is requested that necessary actions must be taken to these pages according to the list 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 not revised at this time.

LIST OF REVISED PAGES

Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number
●	00- 1	(2)		10- 6			10- 51			10- 96				10-141
●	00- 2	(2)		10- 7			10- 52			10- 98				10-142
●	00- 2-1	(2)		10- 8			10- 53			10- 99				10-143
●	00- 2-2	(2)		10- 9			10- 54			10-100				10-144
●	00- 2-3	(2)		10- 10			10- 55			10-101				10-145
○	00- 2-4	(2)		10- 11			10- 56			10-102				10-146
	00- 3			10- 12			10- 58			10-103				10-147
	00- 4			10- 13			10- 59			10-104	(1)			10-148
	00- 5			10- 14			10- 60			10-106				10-149
	00- 6			10- 15			10- 61			10-107				10-150
	00- 7			10- 16			10- 62			10-108				10-151
	00- 8			10- 17			10- 63			10-109				10-152
	00- 9			10- 18			10- 64			10-110				10-153
	00- 10			10- 19			10- 65			10-111				10-154
	00- 11			10- 20			10- 66			10-112				10-155
	00- 12			10- 21			10- 67			10-113				10-156
	00- 13			10- 22			10- 68			10-114				10-157
	00- 14			10- 23			10- 69			10-115				10-158
	00- 15			10- 24			10- 70			10-116				10-159
	00- 16			10- 25			10- 71			10-117				10-160
	00- 17			10- 26			10- 72			10-118				10-161
	00- 18			10- 27			10- 73			10-119				10-162
	00- 19			10- 28			10- 74			10-120				10-163
	00- 20			10- 29			10- 75			10-121				10-164
	00- 21			10- 30			10- 76			10-122				10-165
	00- 22			10- 31			10- 77			10-123				10-166
				10- 32			10- 78			10-124				10-167
	01- 1			10- 33			10- 79			10-125				10-168
	01- 2			10- 34			10- 80			10-126				10-169
	01- 3			10- 35			10- 81			10-127				10-170
	01- 4			10- 36			10- 82			10-128				10-171
	01- 5			10- 37			10- 83			10-129				10-172
	01- 6			10- 38			10- 84			10-130				10-173
	01- 7			10- 40			10- 85			10-131				10-174
	01- 8			10- 41			10- 86			10-132				10-175
	01- 9			10- 42			10- 87			10-133				10-176
	01- 10			10- 43			10- 88			10-134				10-177
				10- 44			10- 90			10-135				10-178
	10- 1			10- 46			10- 91			10-136				10-179
	10- 2			10- 47			10- 92			10-137				10-180
	10- 3			10- 48			10- 93			10-138				10-181
	10- 4			10- 49			10- 94			10-139				10-182
	10- 5			10- 50			10- 95			10-140				10-184

Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number
	10-185						20-153	(1)		20-244	(1)		20-422	(1)
	10-186			20- 1	(1)		20-154	(1)		20-245	(1)		20-423	(1)
	10-187			20- 2	(1)		20-155	(1)		20-246	(1)		20-424	(1)
	10-188			20- 3	(1)		20-156	(1)		20-247	(1)		20-426	(1)
	10-190			20- 4	(1)		20-157	(1)		20-248	(1)		20-427	(1)
	10-191			20- 5	(1)		20-158	(1)		20-250	(1)		20-428	(1)
	10-192			20- 6	(1)		20-159	(1)		20-251	(1)		20-429	(1)
	10-193	(1)		20-101	(1)		20-160	(1)		20-252	(1)		20-430	(1)
	10-194			20-102	(1)		20-161	(1)		20-253	(1)		20-431	(1)
	10-195			20-103	(1)		20-162	(1)		20-254	(1)		20-432	(1)
	10-196			20-104	(1)		20-163	(1)		20-301	(1)		20-433	(1)
	10-197			20-105	(1)		20-164	(1)		20-302	(1)		20-434	(1)
	10-198			20-106	(1)		20-165	(1)		20-303	(1)		20-435	(1)
	10-199			20-107	(1)		20-166	(1)		20-304	(1)		20-436	(1)
	10-200			20-108	(1)		20-167	(1)		20-305	(1)		20-437	(1)
	10-201			20-109	(1)		20-168	(1)		20-306	(1)		20-438	(1)
	10-202			20-110	(1)		20-169	(1)		20-307	(1)		20-439	(1)
	10-203			20-111	(1)		20-170	(1)		20-308	(1)		20-440	(1)
	10-204			20-112	(1)		20-201	(1)		20-309	(1)		20-441	(1)
	10-205			20-113	(1)		20-202	(1)		20-310	(1)		20-442	(1)
	10-206			20-114	(1)		20-203	(1)		20-311	(1)		20-443	(1)
	10-207			20-115	(1)		20-204	(1)		20-312	(1)		20-444	(1)
	10-208			20-116	(1)		20-205	(1)		20-313	(1)		20-445	(1)
	10-209			20-117	(1)		20-206	(1)		20-314	(1)		20-446	(1)
	10-210			20-118	(1)		20-207	(1)		20-316	(1)		20-447	(1)
	10-211			20-119	(1)		20-208	(1)		20-317	(1)		20-448	(1)
	10-212			20-120	(1)		20-209	(1)		20-318	(1)		20-449	(1)
	10-213			20-121	(1)		20-210	(1)		20-319	(1)		20-450	(1)
	10-214			20-122	(1)		20-211	(1)		20-320	(1)		20-451	(1)
	10-215			20-123	(1)		20-212	(1)		20-321	(1)		20-452	(1)
	10-216			20-124	(1)		20-213	(1)		20-322	(1)		20-453	(1)
	10-217			20-125	(1)		20-214	(1)		20-323	(1)		20-454	(1)
	10-218			20-126	(1)		20-215	(1)		20-324	(1)		20-455	(1)
	10-219			20-127	(1)		20-216	(1)		20-326	(1)		20-456	(1)
	10-220			20-128	(1)		20-218	(1)		20-327	(1)		20-501	(1)
	10-221			20-129	(1)		20-219	(1)		20-328	(1)		20-502	(1)
	10-222			20-130	(1)		20-220	(1)		20-329	(1)		20-503	(1)
	10-223			20-131	(1)		20-221	(1)		20-330	(1)		20-504	(1)
	10-224			20-132	(1)		20-222	(1)		20-331	(1)		20-506	(1)
	10-225			20-133	(1)		20-223	(1)		20-401	(1)		20-507	(1)
	10-226			20-134	(1)		20-224	(1)		20-402	(1)		20-508	(1)
	10-227			20-135	(1)		20-225	(1)		20-403	(1)		20-510	(1)
	10-228			20-136	(1)		20-226	(1)		20-404	(1)		20-511	(1)
	10-229			20-137	(1)		20-227	(1)		20-405	(1)		20-512	(1)
	10-230			20-138	(1)		20-228	(1)		20-406	(1)		20-513	(1)
	10-231			20-139	(1)		20-229	(1)		20-407	(1)		20-514	(1)
	10-232			20-140	(1)		20-230	(1)		20-408	(1)		20-515	(1)
	10-233			20-141	(1)		20-231	(1)		20-409	(1)		20-516	(1)
	10-234			20-142	(1)		20-232	(1)		20-410	(1)		20-517	(1)
	10-235			20-143	(1)		20-233	(1)		20-411	(1)		20-518	(1)
	10-236			20-144	(1)		20-234	(1)		20-412	(1)		20-519	(1)
	10-237			20-145	(1)		20-235	(1)		20-413	(1)		20-520	(1)
	10-238			20-146	(1)		20-236	(1)		20-414	(1)		20-521	(1)
	10-239			20-147	(1)		20-237	(1)		20-415	(1)		20-522	(1)
	10-240			20-148	(1)		20-238	(1)		20-416	(1)		20-523	(1)
	10-241			20-149	(1)		20-239	(1)		20-417	(1)		20-524	(1)
	10-242			20-150	(1)		20-240	(1)		20-418	(1)		20-526	(1)
	10-243			20-151	(1)		20-241	(1)		20-419	(1)		20-527	(1)
	10-244			20-152	(1)		20-243	(1)		20-420	(1)		20-528	(1)

Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number	Mark	Pages	Revision number
	20-529	(1)		20-623	(1)	○	30- 33	(2)	○	30- 92	(2)	○	30-151	(2)
	20-530	(1)		20-624	(1)	○	30- 34	(2)	○	30- 93	(2)	○	30-152	(2)
	20-531	(1)		20-701	(1)	○	30- 35	(2)	○	30- 94	(2)	○	30-153	(2)
	20-532	(1)		20-702	(1)	○	30- 36	(2)	○	30- 95	(2)	○	30-154	(2)
	20-533	(1)		20-703	(1)	○	30- 37	(2)	○	30- 96	(2)	○	30-155	(2)
	20-534	(1)		20-704	(1)	○	30- 38	(2)	○	30- 97	(2)	○	30-156	(2)
	20-535	(1)		20-705	(1)	○	30- 39	(2)	○	30- 98	(2)	○	30-157	(2)
	20-536	(1)		20-706	(1)	○	30- 40	(2)	○	30- 99	(2)	○	30-158	(2)
	20-537	(1)		20-707	(1)	○	30- 41	(2)	○	30-100	(2)	○	30-159	(2)
	20-538	(1)		20-708	(1)	○	30- 42	(2)	○	30-101	(2)	○	30-160	(2)
	20-540	(1)		20-709	(1)	○	30- 43	(2)	○	30-102	(2)	○	30-161	(2)
	20-541	(1)		20-710	(1)	○	30- 44	(2)	○	30-103	(2)	○	30-162	(2)
	20-542	(1)		20-711	(1)	○	30- 45	(2)	○	30-104	(2)	○	30-163	(2)
	20-543	(1)		20-712	(1)	○	30- 46	(2)	○	30-105	(2)	○	30-164	(2)
	20-544	(1)		20-713	(1)	○	30- 47	(2)	○	30-106	(2)	○	30-165	(2)
	20-545	(1)		20-714	(1)	○	30- 48	(2)	○	30-107	(2)	○	30-166	(2)
	20-546	(1)		20-715	(1)	○	30- 49	(2)	○	30-108	(2)	○	30-167	(2)
	20-547	(1)		20-716	(1)	○	30- 50	(2)	○	30-109	(2)	○	30-168	(2)
	20-548	(1)		20-717	(1)	○	30- 51	(2)	○	30-110	(2)	○	30-169	(2)
	20-549	(1)		20-718	(1)	○	30- 52	(2)	○	30-111	(2)	○	30-170	(2)
	20-550	(1)		20-719	(1)	○	30- 53	(2)	○	30-112	(2)	○	30-171	(2)
	20-551	(1)		20-720	(1)	○	30- 54	(2)	○	30-113	(2)	○	30-172	(2)
	20-552	(1)		20-721	(1)	○	30- 55	(2)	○	30-114	(2)	○	30-173	(2)
	20-553	(1)		20-722	(1)	○	30- 56	(2)	○	30-115	(2)	○	30-174	(2)
	20-554	(1)		20-723	(1)	○	30- 57	(2)	○	30-116	(2)	○	30-175	(2)
	20-555	(1)		20-724	(1)	○	30- 58	(2)	○	30-117	(2)	○	30-176	(2)
	20-556	(1)				○	30- 59	(2)	○	30-118	(2)	○	30-177	(2)
	20-557	(1)	○	30- 1	(2)	○	30- 60	(2)	○	30-119	(2)	○	30-178	(2)
	20-558	(1)	○	30- 2	(2)	○	30- 61	(2)	○	30-120	(2)	○	30-179	(2)
	20-559	(1)	○	30- 3	(2)	○	30- 62	(2)	○	30-121	(2)	○	30-180	(2)
	20-560	(1)	○	30- 4	(2)	○	30- 63	(2)	○	30-122	(2)	○	30-181	(2)
	20-561	(1)	○	30- 5	(2)	○	30- 64	(2)	○	30-123	(2)	○	30-182	(2)
	20-562	(1)	○	30- 6	(2)	○	30- 65	(2)	○	30-124	(2)	○	30-183	(2)
	20-563	(1)	○	30- 7	(2)	○	30- 66	(2)	○	30-125	(2)	○	30-184	(2)
	20-564	(1)	○	30- 8	(2)	○	30- 67	(2)	○	30-126	(2)	○	30-185	(2)
	20-565	(1)	○	30- 9	(2)	○	30- 68	(2)	○	30-127	(2)	○	30-186	(2)
	20-566	(1)	○	30- 10	(2)	○	30- 69	(2)	○	30-128	(2)	○	30-187	(2)
	20-601	(1)	○	30- 11	(2)	○	30- 70	(2)	○	30-129	(2)	○	30-188	(2)
	20-602	(1)	○	30- 12	(2)	○	30- 71	(2)	○	30-130	(2)	○	30-189	(2)
	20-603	(1)	○	30- 13	(2)	○	30- 72	(2)	○	30-131	(2)	○	30-190	(2)
	20-604	(1)	○	30- 14	(2)	○	30- 73	(2)	○	30-132	(2)	○	30-191	(2)
	20-605	(1)	○	30- 15	(2)	○	30- 74	(2)	○	30-133	(2)	○	30-192	(2)
	20-606	(1)	○	30- 16	(2)	○	30- 75	(2)	○	30-134	(2)	○	30-193	(2)
	20-607	(1)	○	30- 17	(2)	○	30- 76	(2)	○	30-135	(2)	○	30-194	(2)
	20-608	(1)	○	30- 18	(2)	○	30- 77	(2)	○	30-136	(2)	○	30-195	(2)
	20-609	(1)	○	30- 19	(2)	○	30- 78	(2)	○	30-137	(2)	○	30-196	(2)
	20-610	(1)	○	30- 20	(2)	○	30- 79	(2)	○	30-138	(2)	○	30-197	(2)
	20-611	(1)	○	30- 21	(2)	○	30- 80	(2)	○	30-139	(2)	○	30-198	(2)
	20-612	(1)	○	30- 22	(2)	○	30- 81	(2)	○	30-140	(2)	○	30-199	(2)
	20-613	(1)	○	30- 23	(2)	○	30- 82	(2)	○	30-141	(2)	○	30-200	(2)
	20-614	(1)	○	30- 24	(2)	○	30- 83	(2)	○	30-142	(2)	○	30-201	(2)
	20-615	(1)	○	30- 25	(2)	○	30- 84	(2)	○	30-143	(2)	○	30-202	(2)
	20-616	(1)	○	30- 26	(2)	○	30- 85	(2)	○	30-144	(2)	○	30-203	(2)
	20-617	(1)	○	30- 27	(2)	○	30- 86	(2)	○	30-145	(2)	○	30-204	(2)
	20-618	(1)	○	30- 28	(2)	○	30- 87	(2)	○	30-146	(2)	○	30-205	(2)
	20-619	(1)	○	30- 29	(2)	○	30- 88	(2)	○	30-147	(2)	○	30-206	(2)
	20-620	(1)	○	30- 30	(2)	○	30- 89	(2)	○	30-148	(2)	○	30-207	(2)
	20-621	(1)	○	30- 31	(2)	○	30- 90	(2)	○	30-149	(2)	○	30-208	(2)
	20-622	(1)	○	30- 32	(2)	○	30- 91	(2)	○	30-150	(2)	○	30-209	(2)

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

<https://shopservicemanual.com/>

Service Manuals from 2\$