

Field Assembly Manual

PC600-6

PC600LC-6

HYDRAULIC EXCAVATOR (LOADING SHOVEL)

SERIAL NUMBERS PC600-6 11107 and up
PC600LC-6 11107 and up

This material is proprietary to Komatsu America Corp. and is not to be reproduced, used, or disclosed except in accordance with written authorization from Komatsu America Corp..

It is our policy to improve our products whenever it is possible and practical to do so. We reserve the right to make changes or improvements at any time without incurring any obligation to install such changes on products sold previously.

Due to this continuous program of research and development, revisions may be made to this publication. It is recommended that customers contact their distributor for information on the latest revision.

Copyright 2003 Komatsu
Printed in U.S.A.
Komatsu America Corp.

April 2003

CONTENTS

1. Releasing residual pressure in hydraulic circuit.....	2
2. Pulling out boom foot pin and boom cylinder foot pin.....	3
3. Installation of boom and arm assembly.....	4
4. Installation of boom cylinder.....	5
5. Installation of boom cylinder foot.....	6
6. Installation of boom cylinder hoses.....	7
7. Installation of boom cylinder rod pin.....	8
8. Installation of arm cylinder hoses.....	9
9. Installation of bucket cylinder.....	10
10. Installation of bucket cylinder hose.....	11
11. Installation of connecting hoses between chassis and boom top.....	12
12. Installation of bottom dump cylinder hoses.....	13
13. Installation of bucket assembly (1/2).....	14
13. Installation of bucket assembly (2/2).....	15
14. Installation of working lamps.....	16
15. Installation of work equipment grease piping.....	17
16. Greasing after assembling of work equipment.....	18
17. Bleeding air from work equipment circuit.....	19
18. Flushing of work equipment piping.....	20
19. Checking oil level in hydraulic tank and adding oil.....	21
FIELD ASSEMBLY INSPECTON REPORT	

