

KOMATSU WB97R-5 Backhoe Loader Service Repair Workshop Manual



WEBM006300

SHOP MANUAL



WB97R-5

BACKHOE-LOADER

SERIAL NUMBER

WB97R-5 F50003 and up

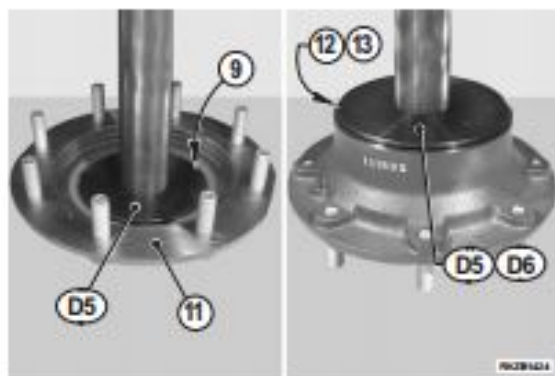
KOMATSU
Utility

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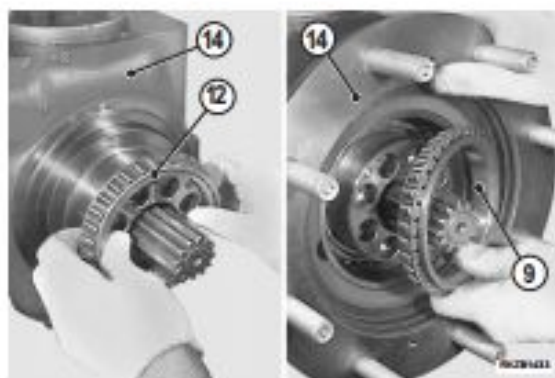
8 -Position the wheel hub (11) on a workbench and force both cups of the taper roller bearings (9) e (12) in position with the special tool D5 under a press or with a hammer.

9 -Insert the seal ring (13) into the wheel hub (11) with the special tool D6 and a hammer.



10 -Assemble the cone of the taper roller bearing (12) on the swivel housing end (14).

11 -Assemble the wheel hub (11) on the swivel housing (14) and fit the other cone of the taper roller bearing (9) in position.

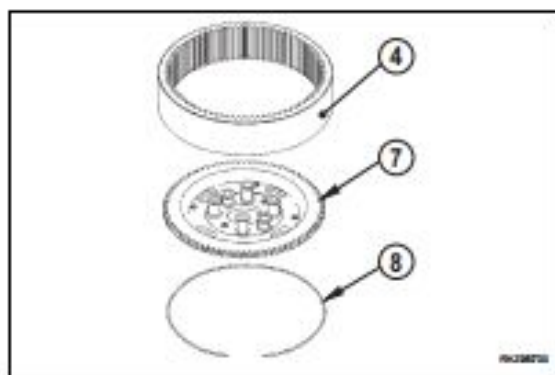


12 -Position the wheel carrier (7) on a workbench and force the bushes (6) to the carrier surface level with the special tool D1.

At least two bushes (diametrically-opposed) should be set slightly higher than the carrier surface level to be used as dowel pins.



13 -Preassemble the wheel carrier - (7) epicyclic ring gear group (7) and (4) with the special locking ring (8) shown in figure.





Thank you very much
for your reading.
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to get more information.