

2000 Doosan Solar 450LC-V Crawled Excavator Service Repair Workshop Manual





Shop Manual

DX300LC-5 Excavator

Serial Number **1001 and Up**
Serial Number **50001 and Up**

DOOSAN and the DOOSAN logo are registered trademarks of DOOSAN Corporation in the United States and various other countries around the world.



950106-00980E

February 2014

Installing the Oil Cooler

1. Clean the gasket faces on the cylinder block and oil cooler cover.
2. Install the oil cooler cover (1) with a new gasket.
3. Install the lower coolant hose (2).
4. Install the oil filter housing (3) with a new gasket and new oil filter.

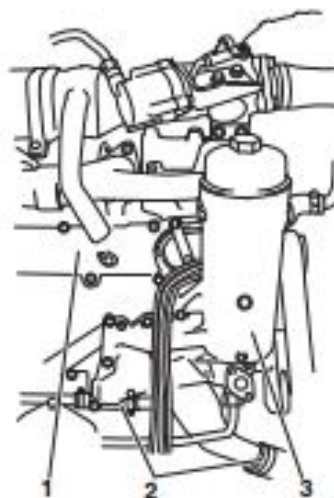


Figure 321

WL1400048

5. Install the clamp of the turbocharger cable harness (4).
6. Install the oil pressure sensor (5) and the coolant temperature sensor (6).
7. Install the hose and coolant pipe (7) on the water-cooled EGR cooler.
8. Install the turbocharger.
9. Fill and bleed the cooling system.

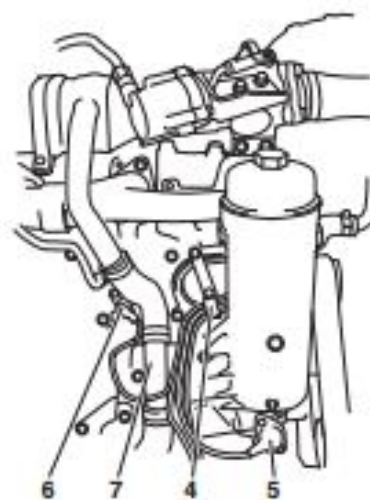
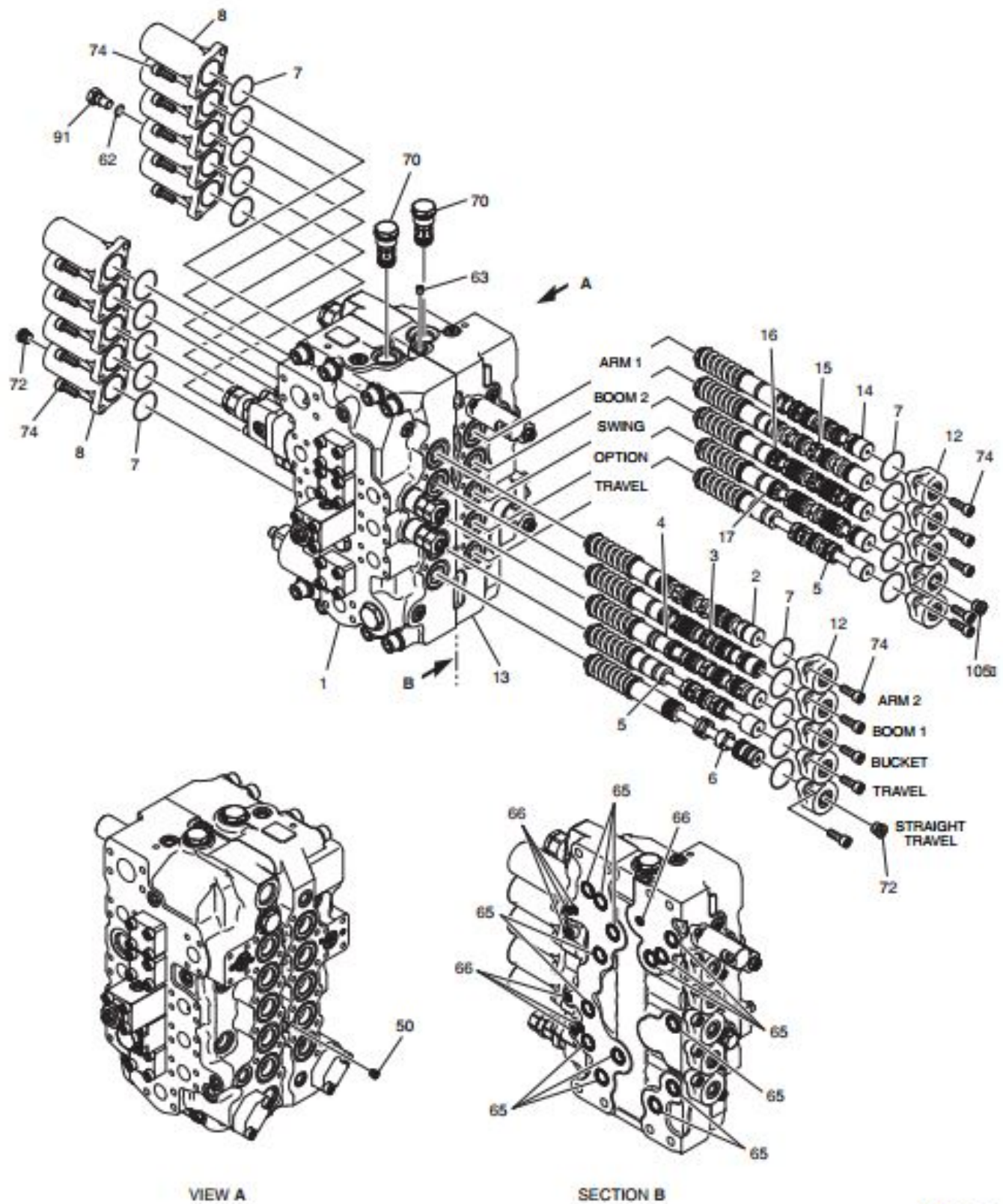


Figure 322

WL1400049



FG003963

Figure 5



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