

Technical Bulletin

M55500 LT Oil Pump Installation Tool

This Tool is used for the gen V LT engines

Note this tool is not required for installation of a new oil pump

The M55500 Oil pump installation tool is used during reinstallation of the LT oil pumps. If the oil pump is removed to perform a different repair and the pump is going to be **REUSED**, the M55500 must be used to realign the pump back into its original location over the crank. This tool must be installed before removing the pump from the block.

Follow the steps below for use of the M55500

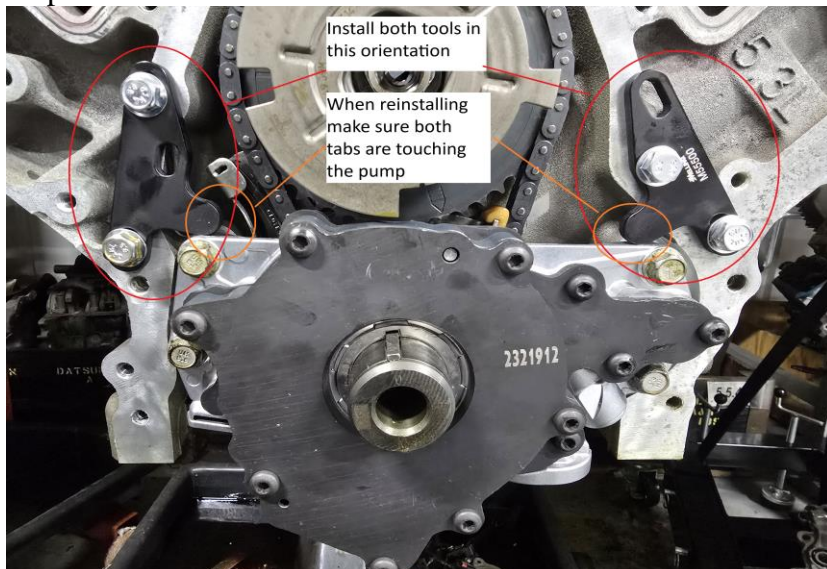
Step 1: Before removing or loosening the pump install the M55500 tools as shown in the photo.

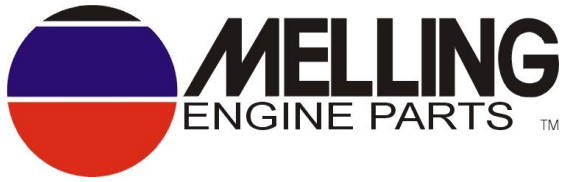
Step 2: After installation of the M55500 tool, you can loosen the 4 oil pump bolts and remove the pump.

Step 3: Reinstall the oil pump making sure that the pump is against the tools on both sides, as shown in the photo.

Step 4: Before removing the M55500 tool make sure the 4 pump mounting bolts are torqued to factory specification

Step 5: Remove the M55500 tool.





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