

4091 oil pump priming instructions

Oil pump priming

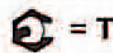
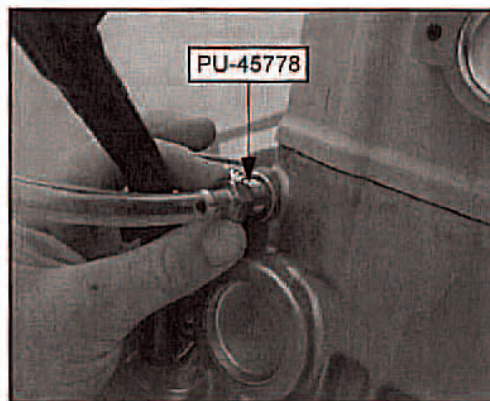
After any reassembly or rebuild, the engine must be primed using the Oil Priming Adapter (PU-45778) and a $\frac{3}{4}$ full oil filter before initial start-up. Follow the steps in this section to properly prime the engine and aid proper engine break in. Failure to perform this procedure may cause internal engine damage on initial start-up.

1. After the engine is completely assembled and ready for installation, the engine must be properly primed with Polaris 0W-40 Synthetic Oil (PN 2871284). Fill the oil filter three quarters ($\frac{3}{4}$) full with Polaris 0W-40 Synthetic Oil (PN 2871281). Let the oil soak into the filter for 8-10 minutes. Install the filter onto the engine.



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2. Remove the primer plug from the engine. Install Oil System Priming Adapter (PU-45778) into the oil plug hole. Push 3-5oz. (approx..) of Polaris 0W-40 into the adapter or until resistance is felt. Remove the adapter. Apply sealant to the plug threads. Install the plug and torque to specification.



Primer Plug Torque
 18 ± 2 ft.lbs. (24.4 ± 2.71 Nm)