

Installation Guide for PTFE Seals

Installation of this type of seal is different to the conventional spring-loaded oil seal.

To avoid any installation errors please follow the guidance below:

1	PRE-CLEAN The crankshaft must be cleaned prior to installation.	
2	SHAFTCHECK The crankshaft surface must be in good condition; no grooves, dents, or sharp edges.	
3	DRYINSTALLATION No oil or grease needs to be used with either the crankshaft or the seal.	
4	TOOLING BGA advise to use an installation special tool. Refer to manufacturer manual if required.	
5	INSTALLATIONINSTRUCTIONS <ul style="list-style-type: none"> The lip seal must be pointing inside the engine. Push the pump to the engine face with even pressure to ensure that the lip seal does not bend during installation. 	
6	SETTLINGTIME Do not start the engine for at least 4 hours after installation, as new seal lip needs time to settle before the engine can be started.	

BGA products are to be replaced by an experienced automotive installer. This information is to be used as reference only. Always seek manufacturer specification.