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Technical Bulletin

Pushrod/Head Compatibility

Important

Read this service bulletin carefully and thoroughly before commencing work. If you do not understand the instructions or have questions, see your supervisor immediately. If you are unsure of any of the procedures, please contact your Indian Field Service Manager (FSM).

Pushrod/Head Compatibility

This Technical Bulletin identifies the usage of the two different pushrods used in the PP100 engine, and the compatibility of those pushrods with two different cylinder heads.

Engines/Pushrods

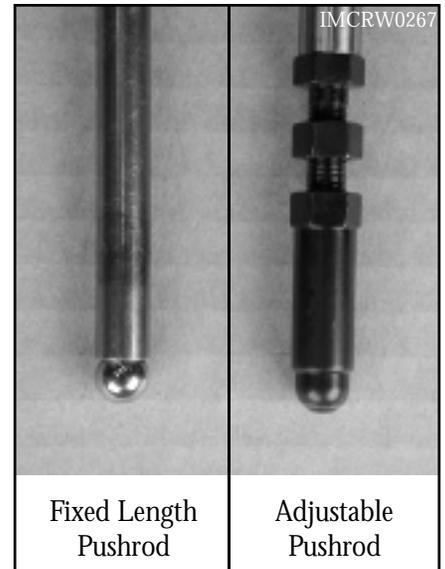
PowerPlus 100 engines with serial numbers: 00002 through to 190802 were assembled with adjustable pushrod, part number: 01-189 (set of 4).

All new engines with serial numbers 190902 to the present and beyond are assembled with fixed length pushrods, part numbers: 01-930/931/932/933.

Engine Serial Number Identification

The first 4 digits of the engine part number is the serial number (eg. 1908). The last two digits are the year of production (eg 02).

1908	02
Serial Number	Production year



Pushrod Compatibility

Adjustable pushrods (old engines) are compatible with **ALL** engines. Fixed pushrods (new engines) are only compatible with new engines, s/n 190902 and higher.

DO NOT use fixed length pushrods with the old engine, s/n 190802 and lower unless new cylinder heads have been installed.

New Engine Cylinder Heads

The new engine part numbers reflect a change that has been made to the cylinder head.

The old heads (p/n01-143 & 01-146) have been replaced with new heads (p/n 01-236 & 01-237).

Old heads (01-91143 & 01-146) cannot be ordered.

All new heads are backward compatible with old engines, but to repeat, fixed pushrods are not compatible with the old head.

Compatibility Chart

	Fixed Length Pushrod	Adjustable Length Pushrod
Old Heads	<i>No</i>	<i>Yes</i>
New Heads	<i>Yes</i>	<i>Yes</i>