



Installation Instructions

18SP601 – Water Pump Seal for Two-Cycle Engines

Introduction

The two-cycle water pump seal, P/N: 23520059, has been replaced with a new water pump seal, P/N: 23522434, to reduce leaks.

Details

The new seal is installed to a different working height than the former seal. The former installation tool must not be used, because the new seal may leak if installed to the former seal's working height. The new seal's working height is 10.54 - 11.05 mm (0.415 - 0.435 in.); therefore, the former Series 60 water pump seal installation tool, J-35517-1A, may be used to install this seal.

Installation

With the shaft, bolt, and housing supported, press on the water pump seal, P/N: 23522434, using the large end of J tool J-35517-1A. The new seal working height should range between 10.54 - 11.05 mm (0.4150 - 0.435 in.) See Figure 1.

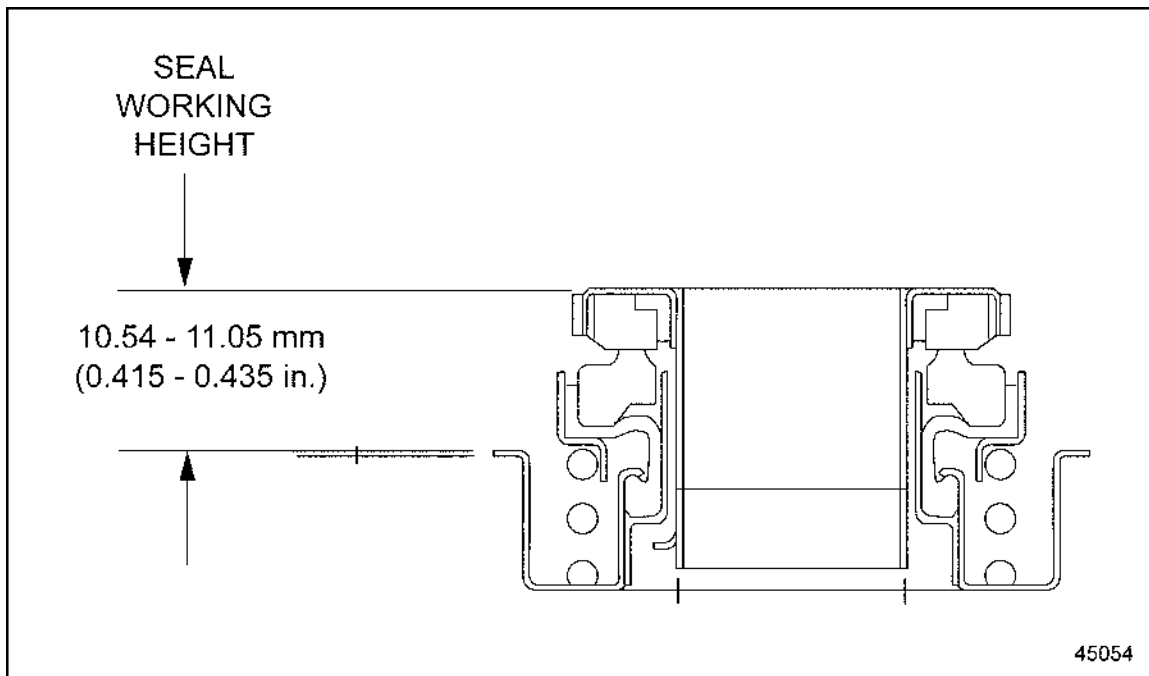


Figure 1 Water Seal Working Height

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