

Service Advisory

## (Log Splitters)

Models Affected:Log Splitter Cylinders 718-0769A, 718-0313, 718-0313A and 718-04241Serial NumberN/A

Serial Number Range Affected:

Date: July 27, 2009

Subject: Log Splitter Cylinder Identification and Applicable Seal Kits

## ACTION REQUIRED: This advisory is **INFORMATIONAL ONLY**

**PURPOSE:** This Informational Advisory provides the physical features to determine the end cap retaining style of the 718-0769A (4.5" Bore Diameter), 718-0313A (5.0" Bore Diameter) and 718-04241 (2.5" Bore Diameter) hydraulic cylinders and the applicable hydraulic seal service kit for each bore size and end cap retainer style.

## **DISCUSSION: Refer to Figure 1**

Cylinders of the same size (diameter) are interchangeable. Although similar externally, the cylinders differ internally with regards to static and dynamic seals used.

Style "E" end cap retaining hardware sets inside the cylinder lip. Style "X" end cap retaining hardware sets on the cylinder lip. Style "F" uses a retaining ring only. See Figure 1.

The end caps on the 2.5" cylinders are retained differently. Style "**E**" end cap retainer is a threaded ring that requires a spanner wrench and heat to remove, making it **unserviceable**. Style "**X**" end cap retaining hardware sets on the cylinder lip the same as style "**X**" 4.5" and 5.0" cylinders.

