



TO INFORM YOU


**PRODUCT  
SUPPORT  
BULLETIN # 447**

TO: AUTHORIZED *Portable Electric Tool* SERVICE STATIONS  
factory SERVICE / SALES SUPPORT BRANCH CENTERS

DATE: February 2006

TOOL(S) \ PRODUCT(S) AFFECTED: 6523-21, 6536-21, 6523-51, 6523-55, 6536-51 13Amp Orbital  
Super Sawzall

**SUBJECT:** 61-10-0205 Service Retainer Assembly Tooling Net Price \$ 61.85  
installing 34-60-0125 Retaining Ring onto Orbital Pocket Assembly 14-30-0080

	<b>RETAINER ASSEMBLY TOOL</b> Two piece assembly used to install retaining ring into orbit pocket assembly on Sawzall's 6523-21, 6536-21	<b>61-10-0205</b>
---	---	-------------------

**HOW TO USE -**

Three Steps to Installing Retaining Ring 34-60-0125 around Orbital Pocket Assembly inside Gear Case using Two Piece Service Fixture # 61-10-0205

**Step 1**

(fig.1) Illustrates orbital pocket assembly groove.

(fig. 2) Visually check gear case opening to make sure orbital pocket groove is above gear case casting prior to proceeding to step 2.

**Step 2**

(fig.1) Illustrates service fixture #1 installed over Sawzall® spindle shaft, with internal taper positioned over orbital pocket assembly protruding through front of gear case.

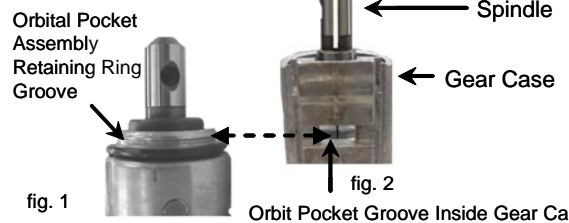
(fig. 2) Shows retaining ring 34-60-0125 positioned over external taper of service fixture #1 ready to be pushed down and locked into orbital pocket assembly retaining ring groove using service fixture # 2.

**Step 3**

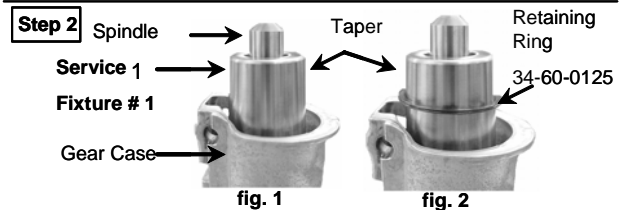
(fig. 1) Illustrates service fixture #2 positioned over service fixture # 1 with chamfered edge resting on retaining ring # 34-60-0125. Push service fixture #2 downward until retainer resting on external taper of service fixture # 1 snaps into groove of orbital pocket assembly. Note: Pressing service fixture #2 to fast may damage retaining ring.

(fig. 2) Check to ensure retainer is secure in orbital pocket retaining groove.

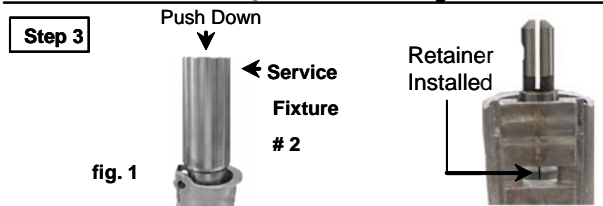
**Step 1**



**Step 2**



**Step 3**



This bulletin is for informational purposes. PLEASE NOTE ON SERVICE PARTS LIST: 54-40-7580, 54-40-7581, 54-40-7560, 54-40-7561, 55-40-7560, 55-40-7580, 55-40-7600