

November 22, 2013 Subject: **SPARK™ Series New Service Tools**

No. **2014-6**

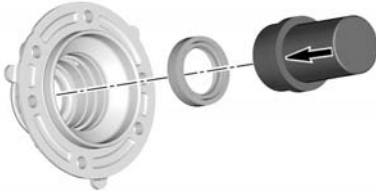
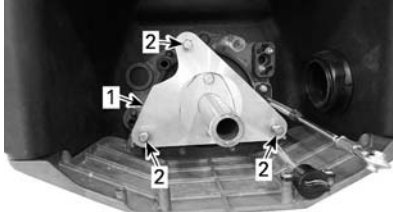
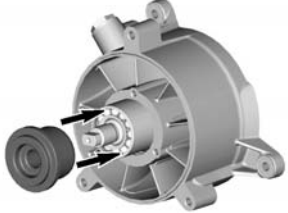
YEAR	MODELS	MODEL NUMBERS	SERIAL NUMBERS
2014	SPARK Series	ALL	All

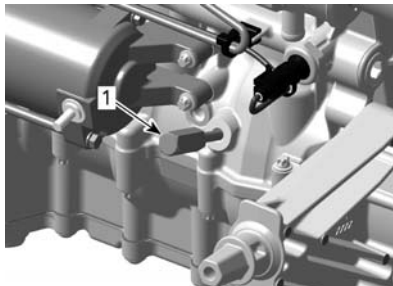
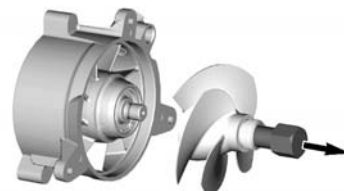
SPARK SERIES SPECIAL TOOLS

BRP is proud to introduce its latest Service Tool Bulletin. These service tools are designed to promote efficient service on BRP vehicles. Please always use the service tools along with the appropriate Shop Manual(s) and respect all safety measures.

NOTE: Mandatory service tools are auto-shipped.

Mandatory Service Tools

TOOL DESCRIPTION	USE†
OIL SEAL INSTALLER (P/N 529 036 277) 	 <i>INSTALLING THE OUTER OIL SEAL IN THE PTO COVER</i>
ENGINE ALIGNMENT PLATE (P/N 529 036 278) 	 <i>ALIGNING ENGINE</i> 1. Engine alignment plate 2. Jet pump retaining nuts
IMPELLER SHAFT BEARING TOOL (P/N 529 036 279) 	 <i>INSTALLING THE IMPELLER SHAFT AND BEARING ASSEMBLY</i>

TOOL DESCRIPTION	USE†
CRANKSHAFT LOCKING TOOL (P/N 529 036 272) 	 LOCKING THE CRANKSHAFT 1. Crankshaft locking tool
PTO ADAPTER (P/N 529 036 273) 	 REMOVING THE IMPELLER
† Some service tools have multiple uses. Always refer to the appropriate Shop Manual(s).	

Recommended Service Tools

TOOL DESCRIPTION	USE†
DIAGNOSTIC HARNESS (P/N 529 036 276) 	Troubleshooting electrical/electronic systems with the central body removed.
PRESSURE CAP (P/N 529 036 283) 	Testing jet pump for leaks.
IBR NUT SOCKET (P/N 529 036 305) 	Removing iBR nut.
EXHAUST OUTLET SOCKET (P/N 529 036 282) 	Removing resonator nut.
† Some service tools have multiple uses. Always refer to the appropriate Shop Manual(s).	