

RED HEAD VALVES™

mfd by MTM Inc.
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RECEIVER REPAIR KIT For PP125FRM and PP125FTM

CONTENTS:

1 each #73-Q324-V Quad ring seal: "GASOLINE USE ONLY" – X-seal, large cross-section
1 each #71-037-N O'ring nitril: flange to bulb seal with small cross-section
3 each #61-1211 Torsion spring
3 each #62-2020 Bushing poppet slide
1 each #62-2027 Safety wire
3 each E-clip
1 each #69-RRK125 Receiver Repair Kit installation instructions and **NOTICE**

1. Read attached NOTICE before proceeding.

2. Disassembly:

- a. If applicable, remove red bulb cover. Loosen set screw 5-40. Then remove red bulb cover from valve using oil filter type strap wrench.
- b. Remove the Safety wire (note configuration), then the three e-clips, torsion springs, slide bushings – note how e-clips are maintained for replacement of new e-clips.
- c. Remove black poppet, then remove x-seal from poppet – use thin blade (feeler gauge) to slide between X-seal and groove. "BE CAREFUL NOT TO DAMAGE GROOVE".

3. Installing service kit components:

- a. Install new X-seal. Stretch X-seal over poppet ensuring X-seal does not roll or twist during installation. X-seal must be properly seated in groove. Find X-seal in service kit and note white identifying mark – "GASOLINE USE ONLY". Replace poppet to flange.
- b. Install bushings and torsion springs with spreader – torsion spring may be collapsed with a loop of string for easy spreader and e-clip installation.
- c. E-clips – replace and ensure that e-clips are captured by spreader, as noted earlier during disassembly.
- d. If applicable, replace red bulb cover – do not over-tighten 5-40 set screw. Replace flange o-ring (flange to bulb seal). Do not roll or twist during installation. Tighten with oil filter type strap wrench.

4. Check valve for smooth operation and fluid seal.

For factory service or technical support contact:

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