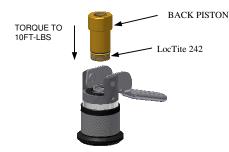
## **REPLACMENT INSTRUCTIONS**



## **REASSEMBLE:**

1) Use a drop of LocTite 242 on the threads and assemble the two piston halves. Tighten using a spanner wrench and torque wrench, tighten threads to 10ft-lbs.



2) Pressure test connector to verify seal is properly seated.

#### FasTest, Inc. Product Warranty

FasTest, Inc. warrants its products against defects of workmanship and/or material for <u>12 months</u> from the date of the sale by FasTest, Inc. This warranty is void if the product is misused, tampered with or used in a manner that is not in accordance with FasTest, Inc. recommendations and/or instructions. FasTest, Inc. is not liable for consequential or other damages including, but not limited to, loss, damage, personal injury, or any other expense directly or indirectly arising from the use of or inability to use its products either separately or in combination with other products. ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, WHETHER ORAL OR WRITTEN, INCLUDING BUT NOT LIMITED TO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

Remedy under this warranty is limited to replacement of the product or an account credit in the amount of the original selling price, at the option on FasTest, Inc. All allegedly defective products must be returned prepaid transportation to FasTest, Inc. along with information describing the products performance, unless disposition in the field is authorized in writing by FasTest, Inc.

## KSxxxx Poppet Seal Replacement RQD Valved In-Line Connector

## **DESCRIPTION:**



Please thoroughly read the instructions to properly replace the seal. The RQD Connector is designed to provide a safe, reliable leak-tight seal and connection when properly maintained and operated.

- The main seal is specifically designed for the application. DO NOT use any substitute seals.
- Follow the replacement instructions carefully.
- DO NOT use excessive force as this may damage the connector.
- Use caution when disassembling the connector.

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WITTO Rev B 10///2010

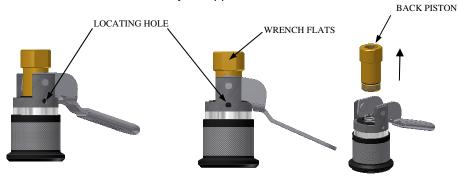
## **REPLACMENT INSTRUCTIONS**



#### **DISASSEMBLY:**

RQD<sub>SERIES</sub>

 Activate the handle and align the spanner holes of the piston to the body. Use a spanner wrench to hold the body and piston then use a wrench on the flats to thread out the back piston. Note that the joint is held by LocTite so some heat may be applied for ease of removal.



2) Once the two halves of the piston are apart, remove the spring and poppet assembly.

# REMOVE POPPET ASSEMBLY

## **SEAL REPLACEMENT:**

- 1) Protect the new seal components from damage and dirt by keeping them in their original package until ready for use.
- 2) Check that the part number and delivery notes comply with the application.
- Visually inspect the piston and poppet to make sure there are no contaminants or other problems that would impede good sealing ability.
- 4) Disassemble the poppet assembly and clean.
- 5) Lightly lubricate the new poppet seal with compatible system oil. Replace the o-ring into the poppet assembly.



6) Insert the assembly into the piston. Make sure the tabs on the poppet straddle the activation pin.





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