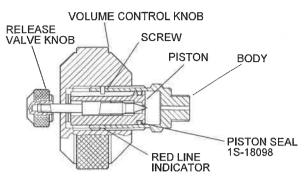
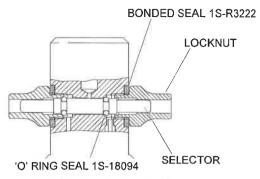
# SERVICE INSTRUCTIONS FOR THE HAND HELD PRESSURE TEST SYSTEM PV211

SERVICE KIT PART No. PV211-SK



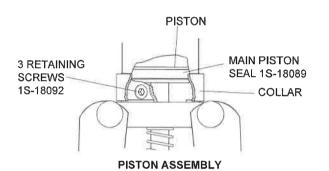




SELECTOR VALVE ASSEMBLY

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BONDED SEAL	1S-R3222	4



Before carrying out these procedures, disconnect pump from external system & release any residual pressure from the pump.

### **Volume Control Unit**

Unscrew the volume control knob until the red indicator line is visible. Completely unscrew the release valve knob until it rotates freely. Completely unscrew the volume control knob. Remove the retaining screw from the valve body and withdraw piston. Remove seal, ensure components are clean, fit new seal and lightly grease using silicone grease (not supplied). Assembly is the reverse of the above procedure.

#### **Selector Valve**

Unscrew the locknut situated above the 'press for pressure/vacuum' instructions on the label and remove the bonded seal. Withdraw the selector, remove seals, ensure components are clean. Fit new seals and lightly grease with silicone grease. Assembly is the reverse of the above procedure. Fit new bonded seals if required.

## **Piston**

Raise collar and remove the three retaining screws. Carefully withdraw the piston/handle assembly from the body. Remove old piston seal, ensure components are clean, fit new seal and lightly grease with silicone grease. Assembly is the reverse of the above procedure. Fit new retaining screws if required.

**NOTE:** Use qualified pressure instrumentation personnel and good engineering practice for all the procedures in this publication.

