

Service B

NOTE: These tasks should be performed in addition to Service A.

1.0

**Test**

The manual operation by pumping the points to the opposite position and then back to the original position.

2.0

**Check**

For smooth operation of the Clamp Lock when the points are being pumped across.

3.0

**Examine**

3.1 For any signs of abnormal operation and whether the points are difficult to operate during the manual operation.

3.2 Cable glands / plug couplers so that they securely hold the cables and are preventing water ingress.

3.3 Cable & wiring for damage or degradation.

4.0

**Check**

4.1 There is sufficient oil within the Power Pack.

4.2 Power Pack motor brushes are free to slide in their holders and replace if less than 10mm in length.

**Warning**

Single & Twin motor variants are NOT INTERCHANGEABLE.

5.0 Check

- 5.1 Lock body to rail bolts are tight.
- 5.2 Where fitted that Cartridge (Pencil) Lock body heater secured correctly.
- 5.3 Gap between top of drive lock coupling & bottom of lock arm is greater than 4mm.

