

## 3 Bolt fixing fitting & removal

*Thread lock and additional locking pin*

### Fitting

1. Apply one strip of Loctite 243 in two places on the 3 bolt fixing thread (180° apart) as shown below.

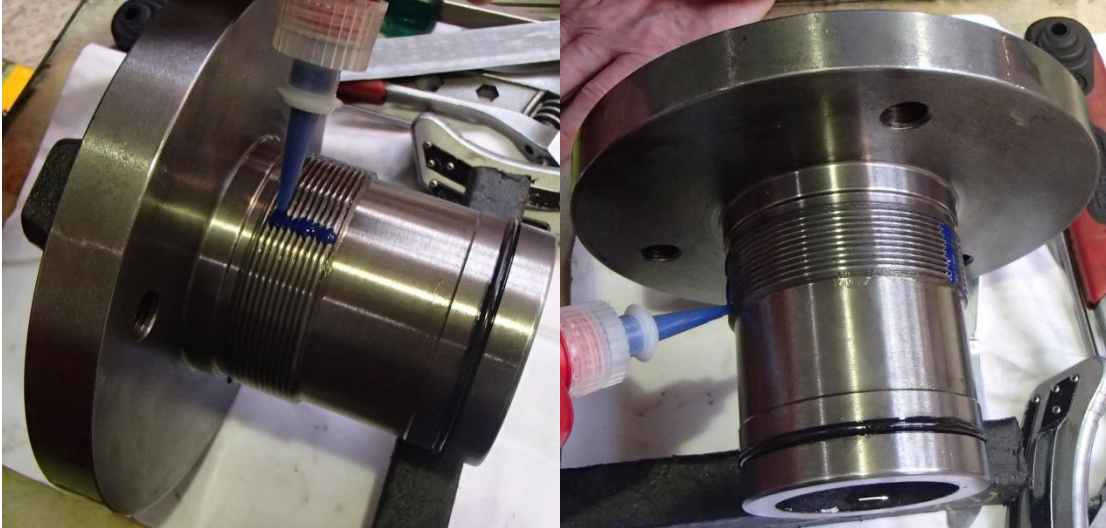


Figure 1 Application of loctite

2. Fit as normal and fit 2 x locking pins

### Removal

1. Drain the cylinder
2. Remove the bleed plug from the 3 bolt fixing and ensure the feed port is open.

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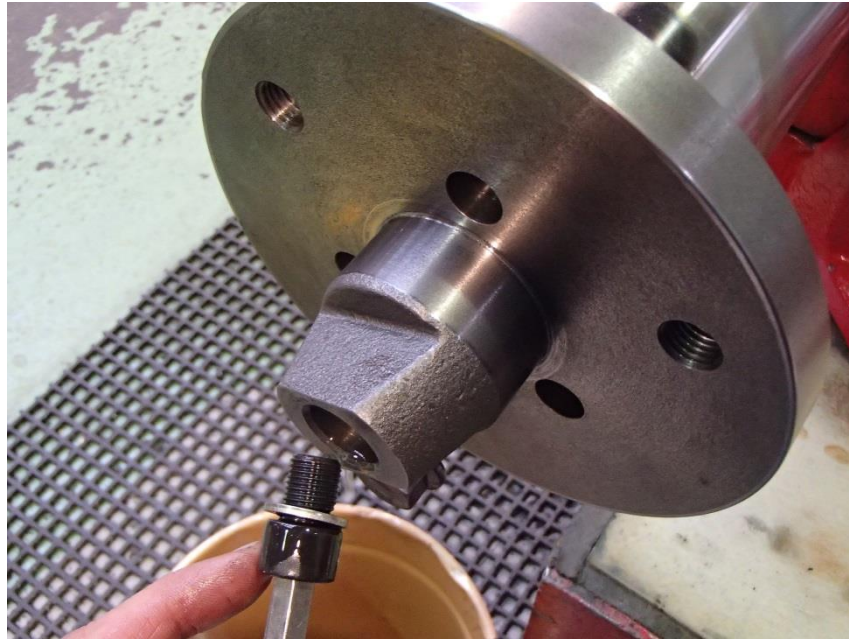


Figure 2 Remove bleed plug

3. Remove the 2 x locking pins from the 3 bolt fixing

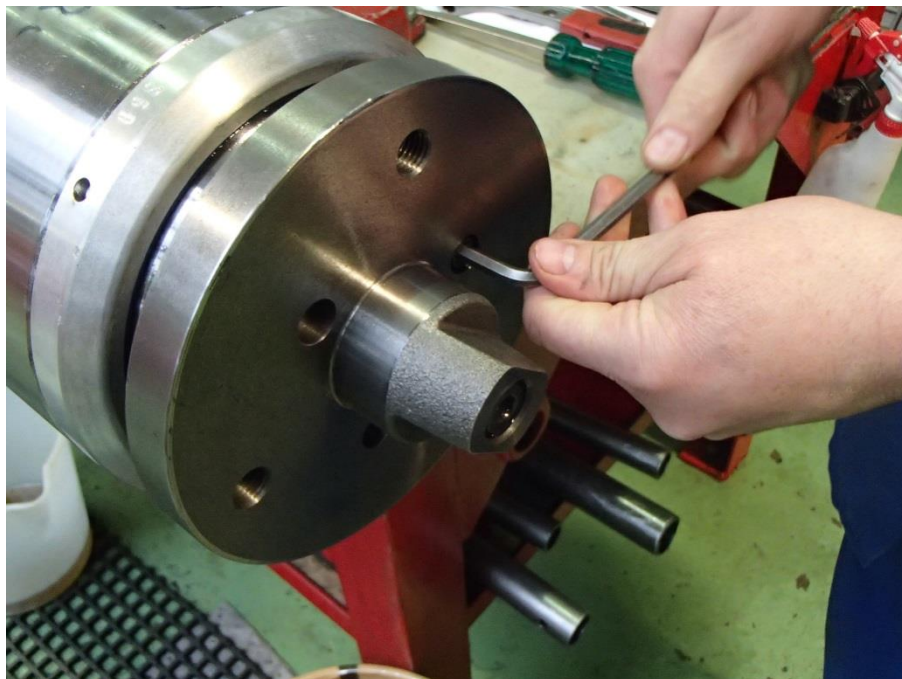


Figure 3 Remove locking pins

4. Extend the small inner by hand

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Figure 4 Extend small inner

5. Secure the small inner with a sling or in a vice with soft jaws.

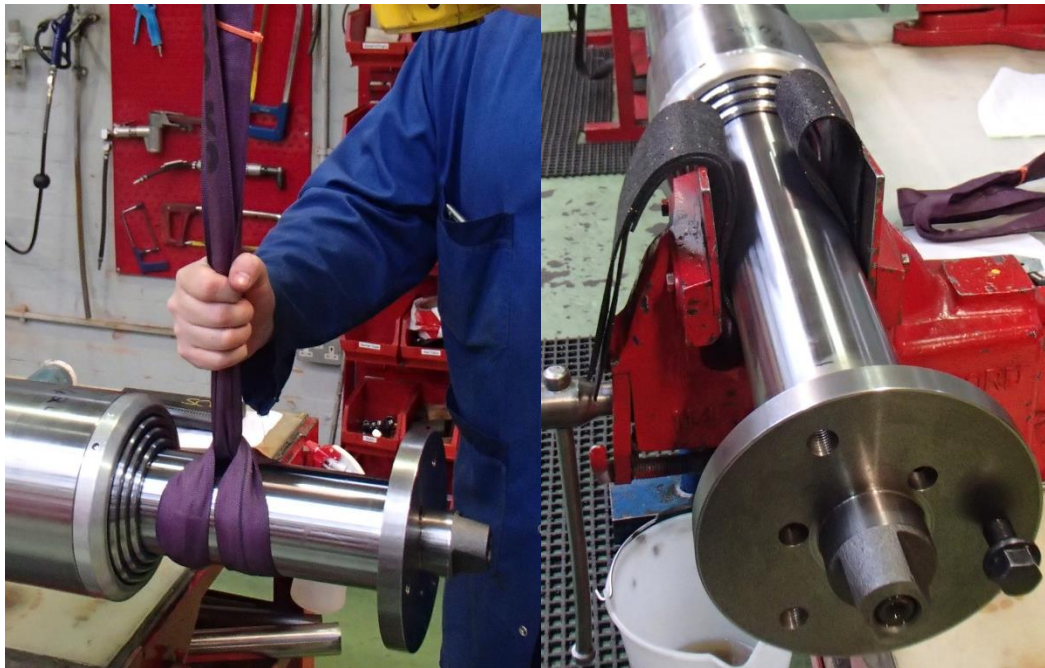


Figure 5 Secure small inner

6. Attempt to remove the crosshead by hand.



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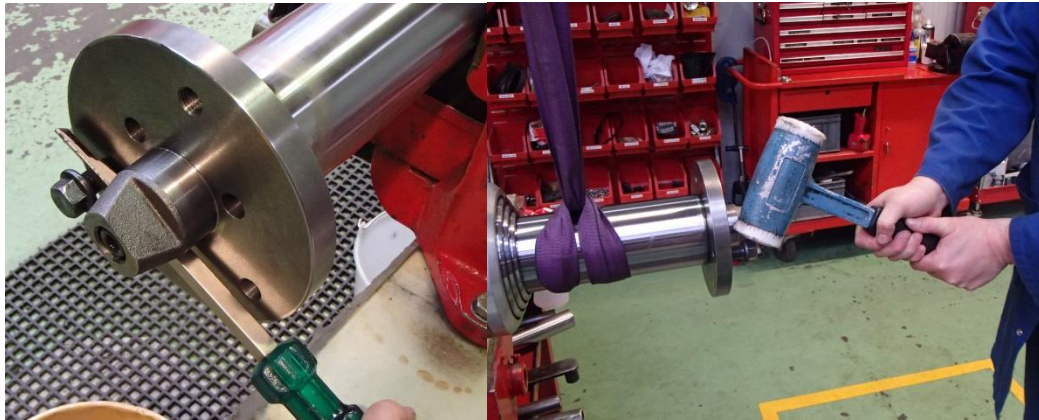


Figure 6 Remove crosshead

7. Gently heat if required to loosen the crosshead

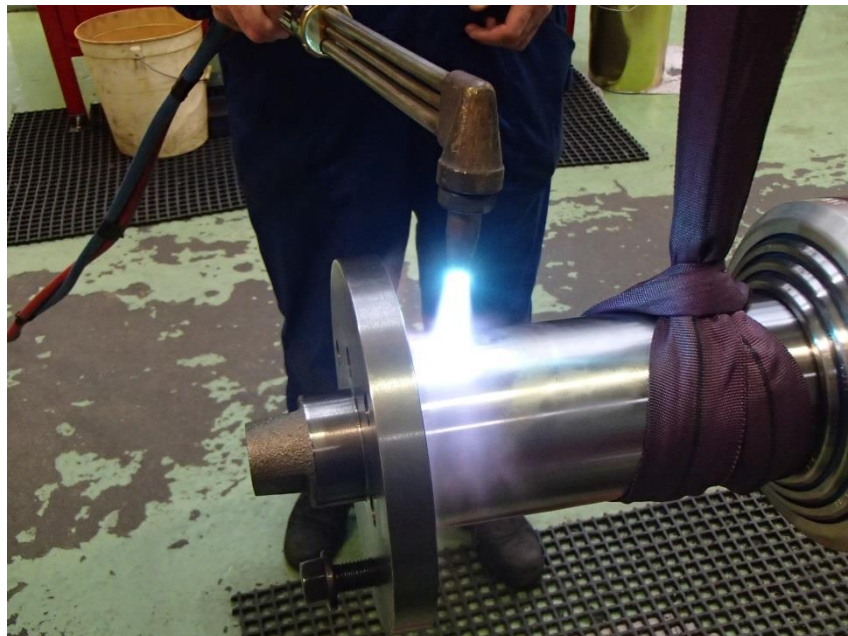


Figure 7 Heat small inner