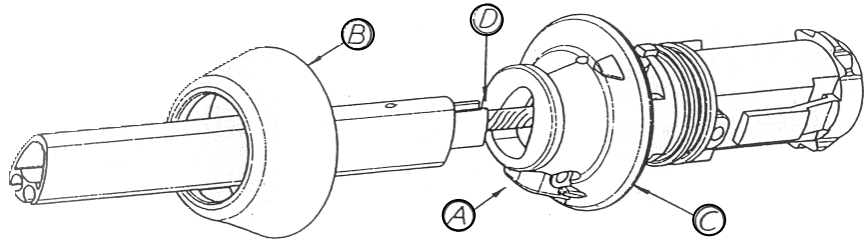


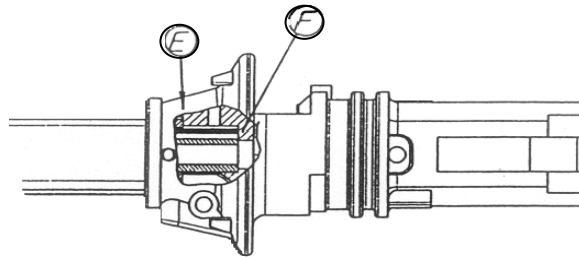
## Furlex 100 S Lower connecting spring repair.

Material needed: 2 x 153-106 Grub screw 5 x 16.

1. Remove the lubricating screw (A) and snap off the cover (B).
2. Slide the luff foil and joint sleeve clear of the hub (C).
3. Cut the connection spring level with the joint sleeve's base (D).



4. Slide the luff foil and joint sleeve firmly back into the hub. Ensure that the luff foil bottoms at (E) and the joint sleeve at (F).



5. Drill a  $\text{Ø } 4,2\text{mm}$  ( $11/64''$ ) hole (G) just beneath the flange on each side of the hub. Continue the drilling through the luff foil and carefully  $1,5\text{ mm}$  ( $1/16''$ ) into the joint sleeve. **Note!** If the holes is continued right through the joint sleeve, the forestay wire may damage.



6. Slide the luff foil and joint sleeve clear of the hub again, and enlarge their holes from  $\text{Ø } 4,2\text{ mm}$  ( $11/64''$ ) to  $\text{Ø } 5 \rightarrow 5.3\text{mm}$  ( $13/64''$ ). Slide the luff foil and joint sleeve
7. Tap the  $\text{Ø } 4,2$  (G) holes in the hub to M5.
8. Slide the luff foil and joint sleeve back into the hub as in item 4 above.
9. Check that the hole in the luff foil, joint sleeve and hub all align correctly. Apply locking adhesive to the threads, insert the M5 screws and tighten.
10. Refit the hub cover (B) and the lubricating screw.