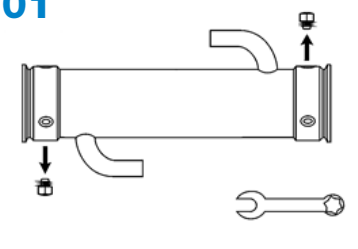# A SERIES MODULES

Recoring Instructions
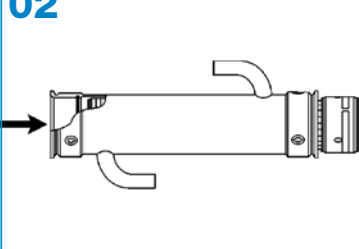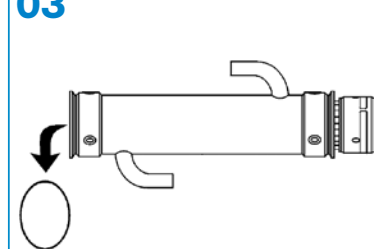
Core removal steps 01- 09

01

Remove all six locking pins.
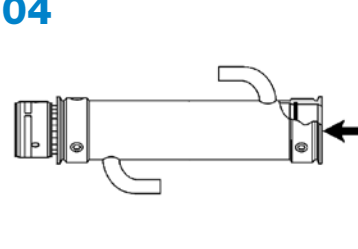A5/A19 spanner – 15mm 5/16 W
A37 spanner – 13mm

02

Push the core into the shroud to expose one of the shroud O-rings.
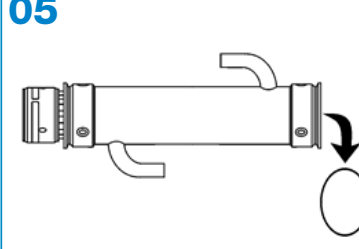
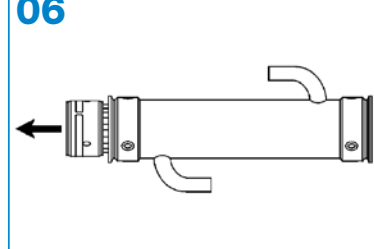**03**

Remove the O-ring seal.

04

Push the other end of the core into the shroud to expose the other O-ring.
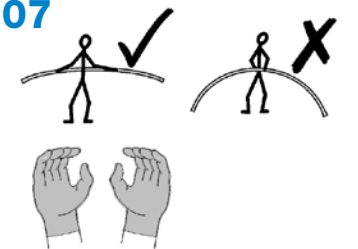
05

Remove the O-ring seal.

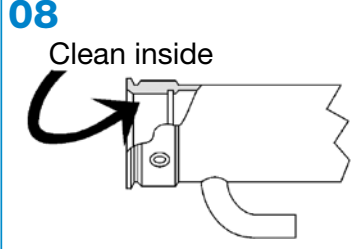**06**

Slide the core out of the shroud.

07

Handle cores carefully – they are easily damaged. The membrane tubes contain a preservative solution – wear hand protection.
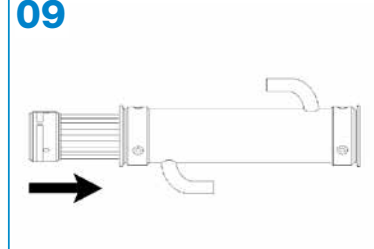
08

Clean inside

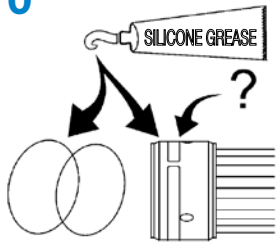Clean the inside of the shroud, especially the internal O-ring grooves.

09

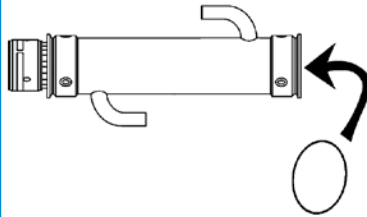Slide the core into the shroud (without the internal O-rings fitted).
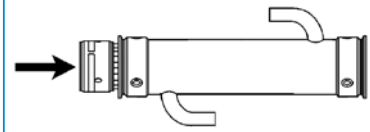
Core removal steps 10-18

10

Lightly smear the core ends and inner O-rings with silicone grease.
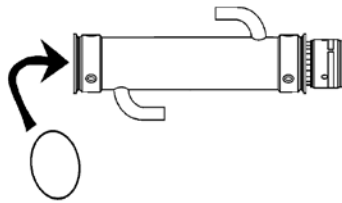? – Check steel ring is correctly seated.
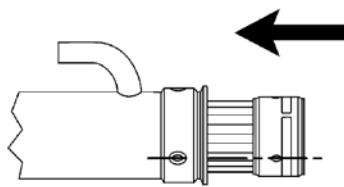
11

Insert an O-ring into one end of the shroud.

12

Push the core past the first O-ring so the second O-ring can be fitted.
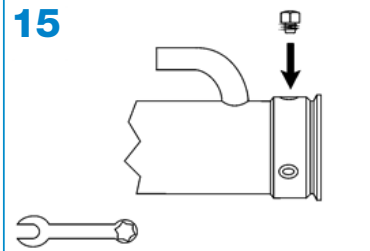
13

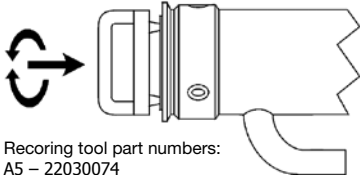Fit the second shroud O-ring.

14

Align the fixing holes at one end and push the core into the shroud.

15

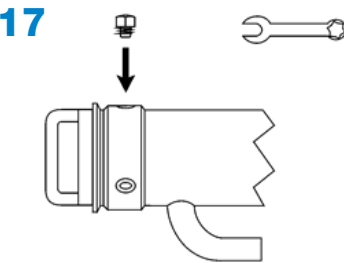Insert the 3 locking pins at the aligned end.

16

Recoring tool part numbers:
A5 – 22030074
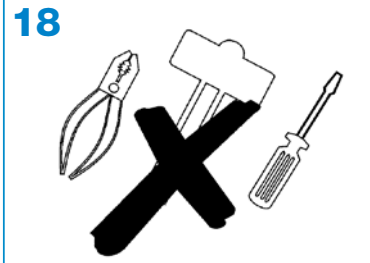A19 – 22030072/A
A37 – 22030072/A37

At the other end use the recoring tool to align the fixing holes.

17

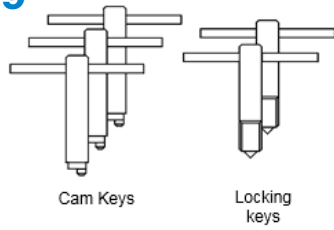Insert the three locking pins at the second end. If this is difficult use the recoring keys (steps 19-24).

18

Do not use other tools for recoring – damage can be caused to the core or the shroud.
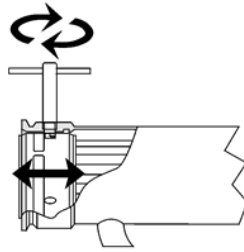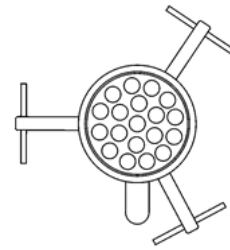
Using the recoring keys steps 19-24

19

Cam Keys   Locking keys

Recording keys are used when it is difficult to align the second end fixing holes.
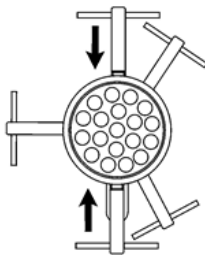
20

Insert a cam key into one of the fixing holes. Twisting the key will move the core in or out.
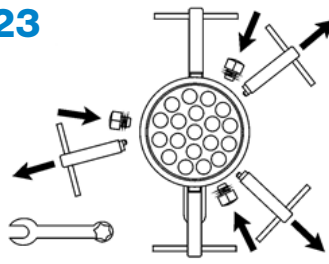
21

Use all three cam keys to perfectly align the core and shroud fixing holes.

22

Lock the core in position by screwing in the locking keys – do not overtighten these keys.

23

One at a time – replace each cam key with a locking pin.

24

Unscrew the locking keys from the shroud. Check that all locking pins are secure.