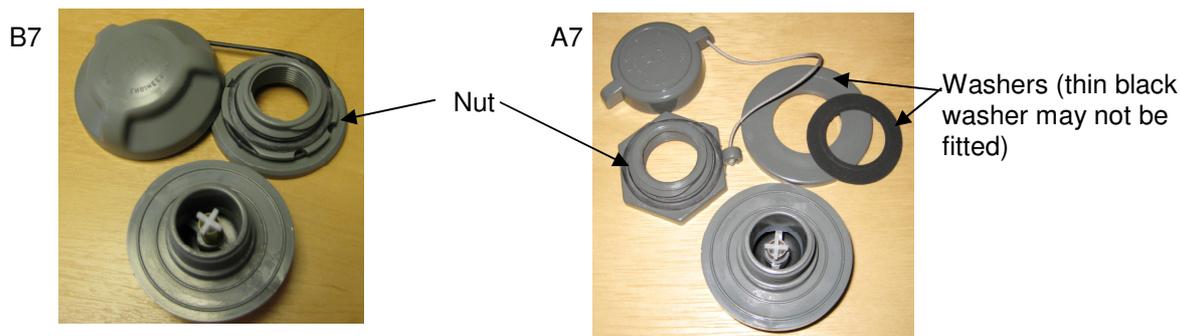


A7/B7 Valve Seal Replacement Instructions



First check that the nut that holds the valve in place is not loose and that the air is not coming from around the valve.

If the air is leaking around the valve, then re-tighten the nut to 20Nm.

If the leak is coming from the centre of the valve then spares kits are available from any of the distributors listed on our website (www.leafielmarine.co.uk)

To install the spares kit:

1. Push the spindle in and to the left to lock the valve open.
2. Completely deflate the tube.
3. Remove the nut (and washers - A7 only).
4. Keep the tube as flat as possible and the valve close to the ground- it is difficult to recover if it falls into the tube.
5. Push the valve in through the hole in the fabric, but keep hold of the valve as you rotate it, until you can see the seal.
6. Get hold of the seal with pliers and, being careful not to damage the valve body, break the seal away from the spindle.
7. Rotate the valve back around until you can see the center spindle again. Turn the spindle to the right and you should be able to remove it and the spring.
8. Fit the new spring and spindle from the kit into the valve body. Push in and rotate the spindle to the left to lock it.
9. Rotate the valve back around until you can see the thread of the spindle.
10. Screw the new seal onto the spindle- finger tight only. Do not use a tool or you may break the spindle.
11. Rotate the valve back around and push it back through the fabric hole. Turn the spindle to the right to drop the seal against its seal face.
12. Replace any washers and the nut.
13. Tighten the nut to 20Nm and re-tighten to 20Nm after 24 hours.



The valve should now function correctly. This process can be a little awkward as you have to work through the hole in the fabric. If you have a problem doing this, any boat repair shop should be able to carry out this repair.