

Survitec Service & Distribution Ltd (Crewsaver)

Servicing / Technical bulletin number: 075

Issued to: MOD Service Network (Approved sites)

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Subject: Change to Manifold from brass “D” post to Plastic “O” post for UML Operating head on Seacrewsader lifejacket.

Issued by: Guy Page (Technical)

Exp date: open

Manifold change to lifejacket (new version) chamber.

Please note there is a change to the style of Manifold wedged into the chamber on the latest manufactured lifejacket.

This change has been made due to the manufacture of the older version manifold (in Brass) being stopped.

Brass manifolds are being phased out across industry; plastic manifolds have been used for a number of years.

The Change is from a brass “D” Post to the new Plastic “O” Post.

New tool Requirement.

There is a requirement to add a further tool to your equipment a new torque screwdriver and drive-bit to be able to remove it and re-fix it.

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Current:-



Tool required for removal and replacement: - Calibrated Torque Wrench 2.6N.m comes with 9/16 Socket

Changed to :-



Tool required for removal and replacement: - Calibrated Torque Driver Pre-set at 3.0N.m comes with star bit

Fitting operating head to new manifold

1. Take the automatic firing capsule and screw onto the operating mechanism in a clockwise direction. Screw right up ensuring there is no gap between the capsule and the base of the operating mechanism.

Do up hand tight.

2. Check that the cylinder sealing washer is in the end of the operating head has been correctly fitted.
3. Check the top and bottom sealing 'O'-Rings on the operating head have been replaced.

(This is required every time a head is removed and replaced back onto to the manifold)

4. Place the operating head onto the manifold, so that the cylinder threaded opening is facing up the chamber of the jacket.
5. Hand fit the retaining screw. Then torqued into place using a torque screwdriver set to 3.0 Nm. This will prevent damage to the operating head and ensure a good seal is maintained.
6. Then apply the black IND clip to the screw (Push fit)
7. The operating Head should then be back pressure tested before attaching the cylinder.

If you have any questions, please contact: -

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Note: - Please remember that when you remove any operating head from a lifejacket, the seals (Washers/O-rings) Must be replaced before you reattach the head.