

Technical Service Bulletin

Life Preserver, Training Use Only

ISSUE DATE:	25-APR-13	TSB NUMBER	TSB-12-002
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HAZARD / URGENCY RATING

	DANGER – Injury possible if TSB not observed or followed
	WARNING – Product damage possible if TSB not observed or followed
	CAUTION – Essential issue affecting operation, service, or parts
X	INFORMATIONAL – Advisory which may be of interest

APPLICATION:

All 6430-002 Yellow with Whistle (Passenger) Life Preservers Trainers produced before:

Item	Serial Number
6430-002	6430W-12-0001

SUMMARY:

To update previously produced Training Life Preserver to reflect the present Life Preserver in use by the client(s), EAM model KSE-35L8 PN P0723E105P, P0723E105PW in passenger colours.

The update involves moving the light to the user's left shoulder, removing the whistle, adding a pull tab to the harness, removing the battery plugs, installation of customer supplied cylinder, fold and pack in 5425 pouch.

IMPACT:

Increase similarity of the Training Life-Preserver to the actual Life Preserver in service.

ACTION:

EAM PN: P0723E105PW Crew (Orange) Life Preserver shown; actual model to be modified is Passenger (Yellow). Top / front of Life Preserver is determined when light battery is located in front of harness center strap (see Fig.1).

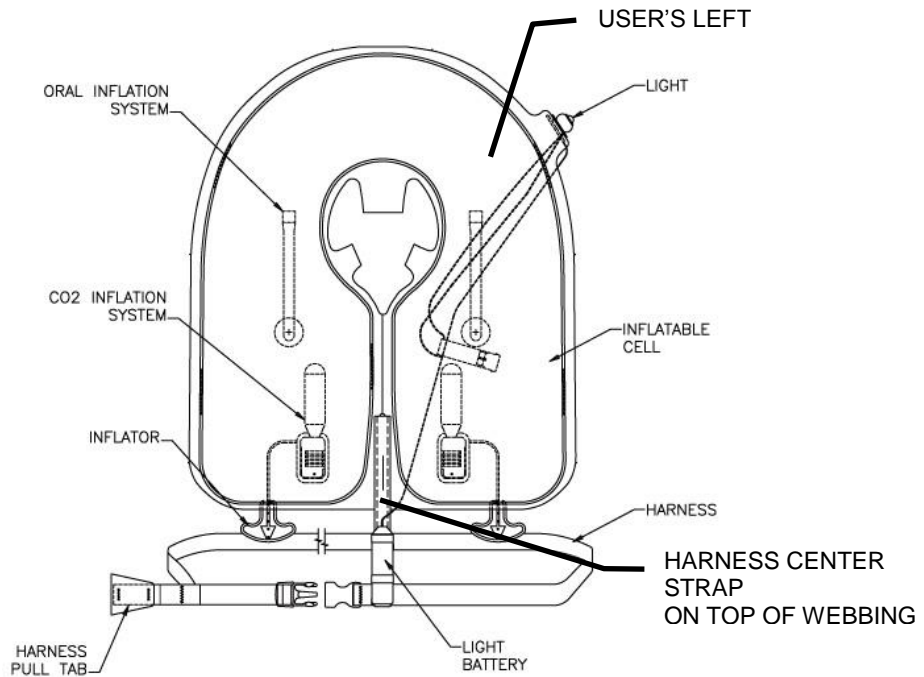


Figure 1, Overall Illustration viewed from front

- 1) If applicable, unpack the life preserver from sealed plastic bag and discard packaging.
- 2) Sea-Light Removal
 - a) Grasp the light retainer tab and push the sea-light (light portion only) back through the four holes.
- 3) Whistle removal
 - a) Detach whistle (TSS 5601) from cord and retain.
 - b) Detach cord from life preserver and discard cord.

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- 4) Attach Sea-Light
 - a) Make sure battery lead runs untwisted and un-impeded from the battery to the round openings on the left shoulder, running between the two chambers.
 - b) The sea-light is to be pushed through the four sea-light retaining holes on the left shoulder of the life preserver. Starting from the two holes at the bottom chamber, then through the two holes on the top chamber. Insert the lamp so that the wire lead to the battery extends downward and remains untwisted. The sea-light is to be facing outwards after proper installation (see Fig.2).

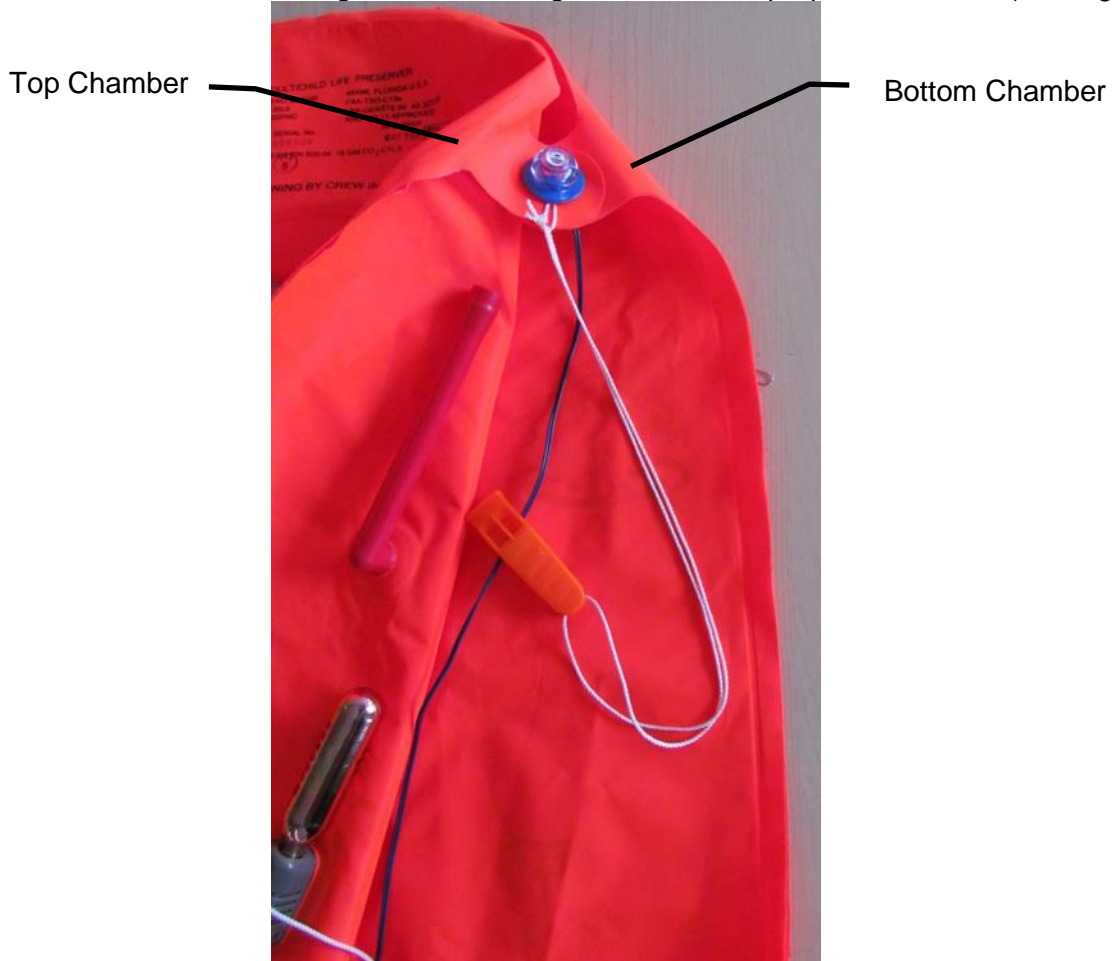


Figure 2, Battery Lead.

- 5) Remove the filament tape holding the battery plug to battery.
- 6) Detach and discard the battery plug.
- 7) If needed, re-Secure the light system assembly battery to the harness center strap using two pieces of filament tape (TSS 2445) as per Fig.3. Use caution to ensure the tape does not cover the water entry holes on the battery



Figure 3, Battery and pull tab detail.

- 8) Addition of the Harness Pull Tab.
 - a) Heat cut off turnback at the end of existing webbing.
 - b) Cut pattern # 6430_1 out of TSS 1509 (Yellow).
 - c) Fold pull tab in half over end of belt and sew on pull tab as per fig 4 (Thread TSS 2531).



Figure 4, Pull Tab Detail.

- 9) Check, Test and Repack as per applicable routing and 6750 Manual.

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