

## LAK17B WINGLET FITTING AND REMOVAL

The Lak17B manual does not clearly describe the fitting and removal of the winglets and previous damage to the steel removal tool, by brute force action, indicates that this is not understood by members.

### Removal Process

- a. Remove the tape covering the plug on the leading edge of the wing close to the winglet root.
- b. Remove the plug and store it in the cockpit carefully so it is not lost.
- c. One plug is marked "L" and the other "R" so there should be no confusion.
- d. Slide the tool into the hole with the cut-out facing up.



- e. Turn the knurled knob on the tool clockwise until finger tight.
- f. Turn the tool 45° towards the cockpit (Clockwise for the right winglet and Anti-clockwise for the left winglet).
- g. Have another person support the winglet.
- h. Using one hand on the tool and the other on the wing leading edge, give a firm one-handed pull on the tool.
- i. Remove the winglet by sliding it away from the wing.
- j. Turn the knurled knob on the tool anti-clockwise until loose and then extract the tool.

**If this process does not work stop and phone someone, under no circumstances is another tool, or force to be used.**

## Fitting Process

- a. Have another person support the winglet.
- b. Attach the winglet by sliding it towards the wing.
- c. Slide the tool into the hole with the cut-out facing up.



- d. Gently turn the tool 45° towards the cockpit until the tool engages.
- e. Turn the knurled knob on the tool clockwise until finger tight.
- f. Using one hand on the tool give a firm one-handed push on the tool.
- g. Turn the tool 45° away from the cockpit (Clockwise for the left winglet and Anti-clockwise for the right winglet).
- h. Give the winglet a firm steady pull away from the wing to ensure that it is properly attached.
- i. Turn the knurled knob on the tool anti-clockwise until loose and then extract the tool.
- j. Fit the plug to block the tool hole; one plug is marked "L" and the other "R" so there should be no confusion.
- k. Tape over the the plug to prevent it from falling out.
- l. Always ensure that these plugs are either taped into the wing or stored in the cockpit and never ever absently placed somewhere else.

**If this process does not work stop and phone someone, under no circumstances is another tool, or force to be used.**