

## INFORMATION LETTER 011

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The Airplane Factory (Pty) Ltd issues this Information letter for the safety of Sling aircraft users.

- TITLE:** Inspection of control stick cap.
- REASON:** To ensure the control stick cap is immovable in the event that a strong upward force is applied to it.
- MODELS AFFECTED:** All Sling aircraft.
- RECOMMENDATION:** To confirm that the control stick cap is fastened onto the joystick with a self-tapping screw, slide the foam grip down along the joystick (or push down if foam is too tight) until the sheath of the control stick cap is exposed as shown in Figure 1. Should the screw be absent, a self-tapping screw must be installed.

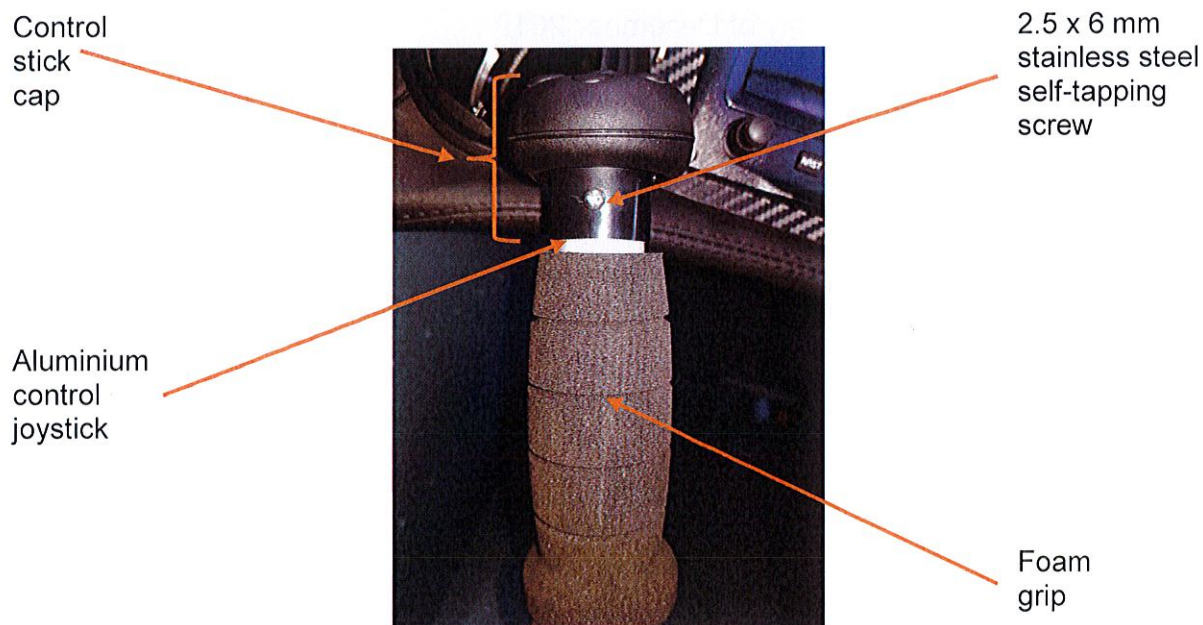
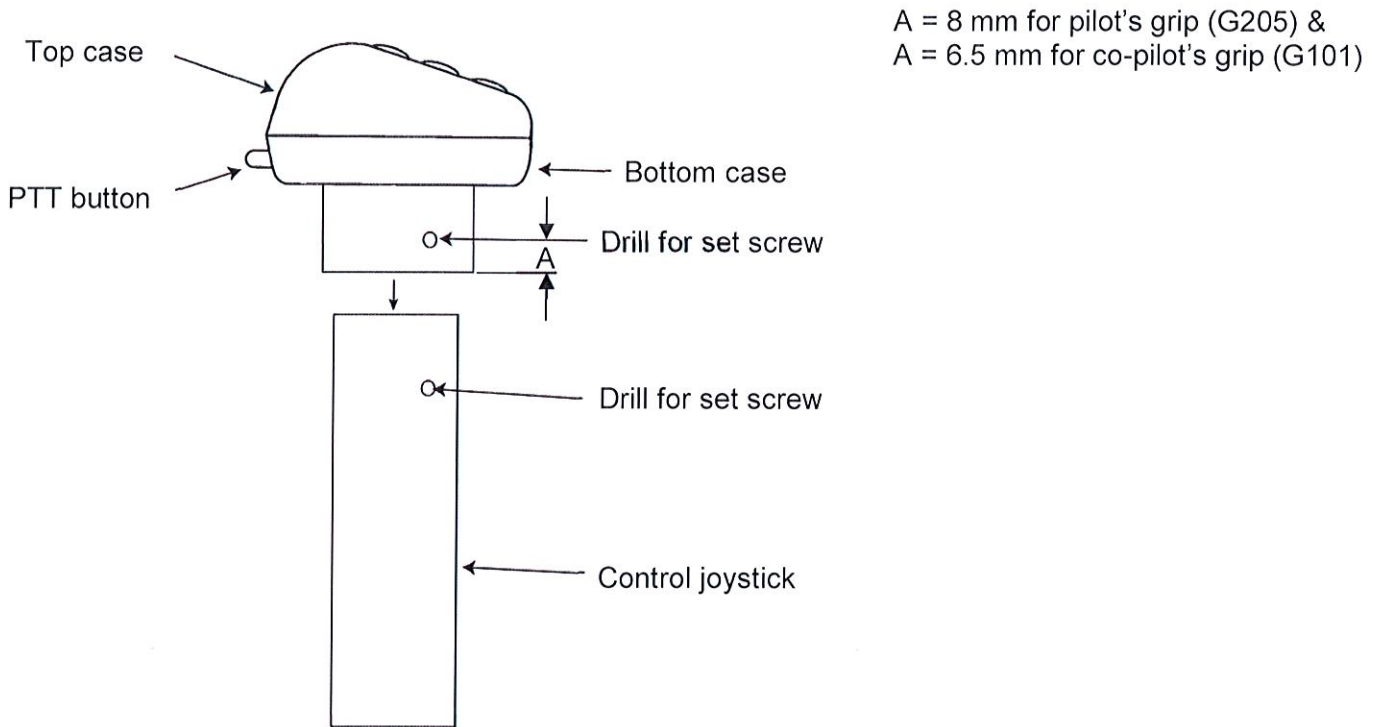


Figure 1: Control stick cap

With a 2.4 mm drill bit and while pressing down firmly on the control stick cap, drill a hole through the sheath of the control stick cap and through the aluminium control joystick. Drill through the middle of the sheath, 6.5 – 8 mm along the length of the sheath as shown in Figure 2. Use a drill stop to ensure the drill bit penetrates 4 mm through both surfaces (control stick cap sheath and aluminium control joystick). This is to avoid damage to

the cables that run through the joystick. Install the 2.5 x 6 mm stainless steel self-tapping screw with a screw driver.

Apply this remedy to both control sticks.



A = 8 mm for pilot's grip (G205) &  
A = 6.5 mm for co-pilot's grip (G101)

Figure 2: Drilling location (image adapted from Ray Allen Company stick grip installation)

Signed on this the 11th day of December 2019

**ANDREW PITMAN**  
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**MANUFACTURING ORGANISATION M677**