



TECHNICAL INFORMATION LETTER

TIL N° T-139-23-006

DATE: September 20, 2023

REV.: A

To: Leonardo Helicopters products
Owners / Operators / Service Centres

SUBJECT: Emergency Floatation System – Unintentional activation of guarded float pushbutton

Helicopters Affected: All AB/AW139

Dear Customer/Operator,

Since 2022, few cases of inadvertent float deployment have been recorded on AW139 fleet due to unintentional activation of float system on Pilot or Copilot collective grip (Ref. Figure 1).

With the present communication Leonardo Helicopters (LH) would like to highlight the importance to carefully handle the guarded float pushbutton on either the Pilot or Copilot collective grip during flight operations or maintenance activities, strictly following the RFM and AMP procedures in order to avoid any inadvertent floats deployment both in flight or on ground.

The floatation system is designed to deploy automatically the floatation bags by water sensors in case of ditching when the OFF/ARMED switch on the FLOATS EMER control panel mounted in the interseat console is set to ARMED. The guard of the FLOAT pushbutton on either the Pilot or Copilot collective grip shall be lifted only in case a manual floatation inflation is deemed necessary (for reference see RFM Supplements 9 and 95).

Should you need any additional information, please do not hesitate to refer to LH Engineering Support team (engineering.support.lhd@leonardo.com).

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Marco D'Adamo".

Marco D'Adamo
Head of Product Support Engineering

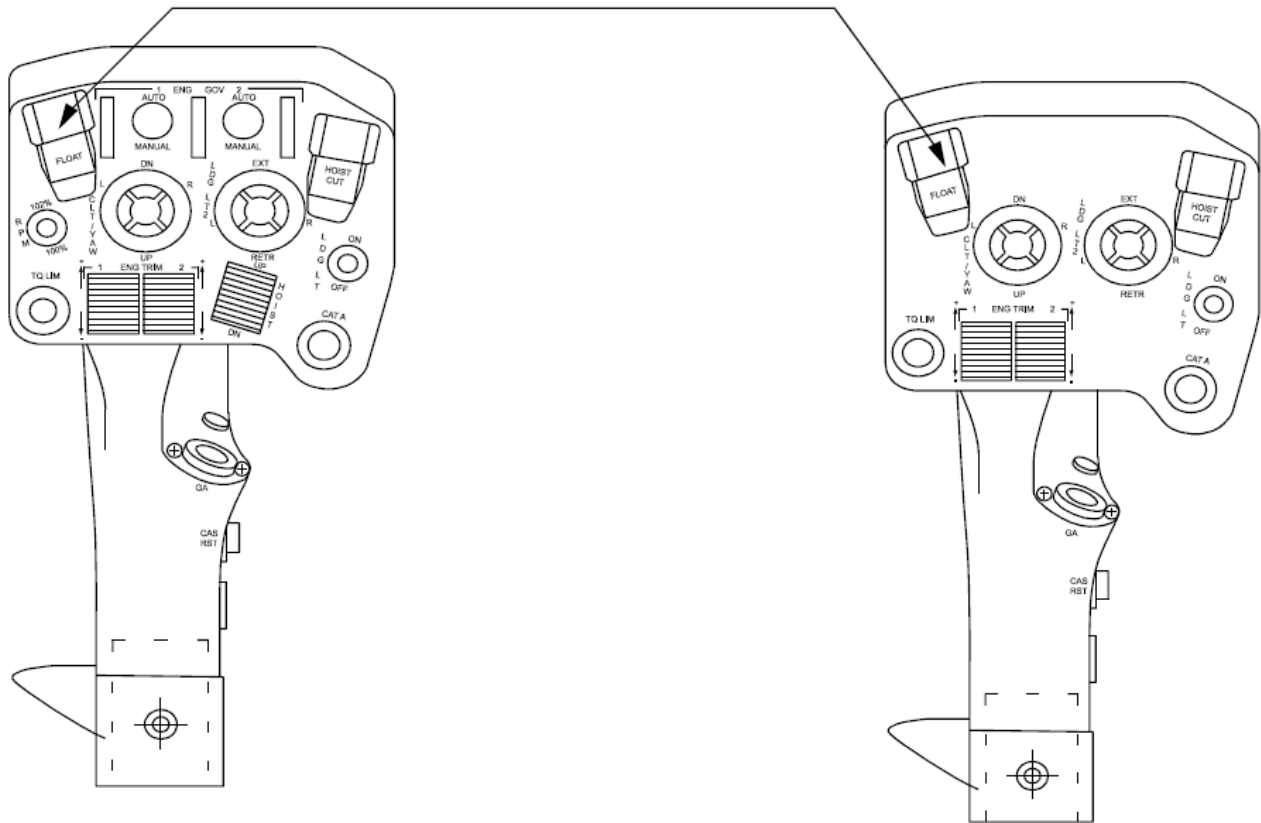


Figure 1

Float Guarded Pushbutton Switch (Pilot and Copilot Collective Grips)