

IMPERATIVE

SERVICE BULLETIN N°156

DGAC APPROVAL:	29.03.00
AIRCRAFT AFFECTED:	DR400 / ALL TYPES except serial no. 1135, 1864, 1865, 1871 DR300 / ALL TYPES DR253 / ALL TYPES DR200 and DR250 / ALL TYPES DR220 and DR221 / ALL TYPES DR100A, DR105A, DR1050, DR1051 / ALL TYPES
SUBJECT:	STABILATOR CONTROL CABLE CONNECTING BOLT ON CONTROL STICK BASE (ATA 27-30)
TIME OF COMPLIANCE:	Before the aircraft has completed 50 hours' flight from the date of application of this Service Bulletin
MOTIVE:	Non-conforming bolt found during servicing
PURPOSE:	Verification and possible replacement
INSTRUCTIONS:	<ul style="list-style-type: none">- Slacken the stabilator control cables.- After removing one of the centre console side panels: remove the stabilator control cable connecting bolt assembly at the control stick base taking care not to lose the spacer. <div data-bbox="568 1077 1315 1458" data-label="Image"></div> <ul style="list-style-type: none">- Measure the length of the unthreaded portion of the bolt shank (grip):<ul style="list-style-type: none"><u>Case 1</u>: the bolt grip length is less than 13 mm: check the bore condition and if acceptable replace the bolt with a Robin PN 34.26.20.010 bolt.<u>Case 2</u>: the bolt grip length is equal to or greater than 13 mm: the bolt may be refitted after making sure it is in good condition.- <u>General instructions for refitting</u>: no washer under the bolt head; 1-3 washers may be used under the castle nut; tighten the castle nut 0.1 - 0.4 m.daN. Fit the split pin in accordance with the rules-of-the-art.
MAINTENANCE:	No supplementary instructions to the manufacturer's maintenance schedule.