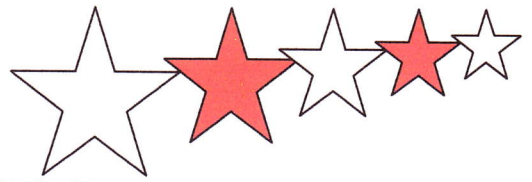


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12th August 2007

KIT BUILT EV-97 EUROSTAR AIRCRAFT
SERVICE BULLETIN SB-EV-97-08
TRIM CABLE CLEVIS PIN RETAINER

Classification - Recommended

Nature of Defect

There is a possibility that during cleaning, handling or fitting/removing aircraft covers the safety pin, part No 3951, retaining the trim cable clevis pin to the trim tab horn could become unclipped and fall out. (See picture A)

Airworthiness implications

A normal pre flight inspection should cover this area, but if missed and the safety pin were to fall out and subsequently allow the clevis pin to fall out, loss of the elevator trim control would result.

Aircraft Affected

All kit built EV-97 and EV-97A Eurostar aircraft.

Rectification Action Required

Remove the safety pin, part No 3951, from the top trim cable clevis pin (picture A) and replace with split pin 2 X14, (part No 3188 available from Cosmik) as per picture B. Bend the ends of the split pin as in the picture to secure the split pin and prevent them being caught by cleaning rags, aircraft covers, ETC.
Repeat the above procedure for the lower trim cable clevis pin.

Accomplishment

It is recommended to have this modification carried out at the earliest opportunity after receiving this bulletin. The work should be signed off by a PFA inspector and entered in the airframe logbook.
A copy of this service bulletin should be kept in the aircraft records.

Nigel Beale

