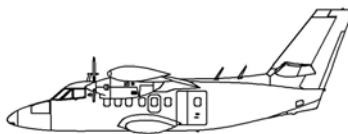




Aircraft Industries



INFORMATION BULLETIN

IB No.: L410UVP-E/505b

Concerns: L 410 UVP-E20 airplanes S/N 2904 up to S/N 3116 inclusive (including airplanes having R letter in Serial Number).

Subject: Calibration of the TCL position of both engines for the FA 2200 FDR.

Reason: Update of calibration curves after engine control tie-rods adjustment in accordance with the SB-H80-76-00-00-0036 service bulletin.

**To be carried out
at the latest by:**

Immediately after the SB-H80-76-00-00-0036 implementation.
During next periodic maintenance check 2 if the
SB-H80-76-00-00-0036 has already been implemented.

To be carried out by:

Organization certified for periodic maintenance
of L 410 UVP-E20 airplanes.

Costs to be covered by: Operator.

**Necessary material
to be delivered by:**

Not required.

Bull. becomes effective: On the day of release.

Total No. of pages: 4

A handwritten signature in blue ink, appearing to read 'Pavel Jurák', is written over a dotted line.

Released: Pavel Jurák
Head of airworthiness dept.

The technical content of this document is approved under the authority of DOA ref. EASA. 21J.119.

Date of release: April 27, 2018

PERFORMANCE: mandatory

1. INSTRUCTIONS FOR PLANNING

A. CONCERNS

1. Airplane type

L 410 UVP-E20

2. Version / S/N

Airplanes S/N 2904 up to S/N 3116 inclusive (including airplanes having R letter in Serial Number).

3. Qualifications for implementation

There are no special requirements.

4. New equipment

Not required.

B. REASON

Update of calibration curves after engine control tie-rods adjustment in accordance with the SB-H80-76-00-00-0036 service bulletin.

C. DESCRIPTION

Calibration of the TCL position.

D. APPROVAL

Not required.

E. MAN-HOURS

Supposed Man-hours: 3 M-hours

F. MATERIAL - AVAILABILITY

1. New equipment

Not required.

2. Installation parts

Not required.

3. Costs

To be covered by the operator.

G. SPECIAL EQUIPMENT

- ROSE Analysis Unit (RAU), P/N 17TES0055 (or equivalent laptop computer) with ROSE/RI software, version 3.9 or higher, P/N 17TES0321 (CD ROM).
- Computer Interface Communication Cable CICC/2, P/N 17TES0070 with Cable Adapter, P/N 17TES0072 or Computer Interface Communication Cable CICC/3, P/N 17TES0075 with CAT5 Crossover Ethernet Cable, P/N 024-98-00368.
- Read out Support Equipment/Recorder Interface (ROSE/RI) software system operator's manual, P/N 165E1696-02.

H. WEIGHT AND BALANCE

Without influence.

I. USED DOCUMENTATION

1. **Maintenance Manual, doc. No. Do-L410-1232.2, chap.:**
031.35.00

J. AMENDED DOCUMENTATION

AFM not affected.
MS not affected.
MM not affected.
WM not affected.

2. INSTRUCTION FOR IMPLEMENTATION

A. PREPARATORY WORK

Not required.

B. FA 2200 FDR DATABASE UPDATE

Calibration of the TCL position

Perform the Throttle Position L and R parameters calibration acc. to the MM, chap. 031.35.00 point (B1), page 353.6 and points (19), (20), pages 353.57, 353.60.

C. TESTS

1. Ground Tests

Not required.

2. Flight Tests

Not required.

D. FINISHING WORK

Not required.

3. NECESSARY MATERIAL

A. INSTALLATION PARTS DELIVERED BY THE AIRPLANE MANUFACTURER

Not required.

4. RECORD IN THE AIRPLANE LOGBOOK

Calibration of the TCL position of both engines for the FA 2200 FDR has been performed according to the L410UVP-E/505b IB.

Date:

Performed:

(name and signature of verification engineer)

Elaborated by: Ing. Zdeněk Klofáč

Checked by: Ing. Pavel Ulrich