

SERVICE BULLETIN No. 300-1-93

Compliance mandatory

Subject: Rudder Control Cable Compression Sleeve

Models affected: EA-300, EA-300/S

Serial numbers affected: all

Purpose: Insufficient strength has been reported

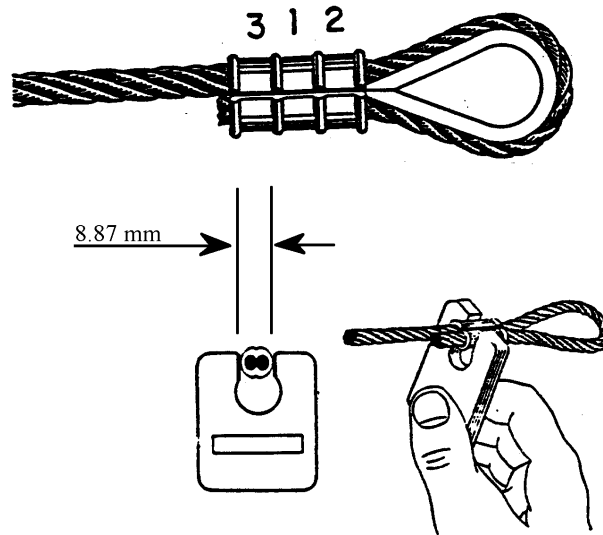
Approval: The technical content of this Service Bulletin
have been approved by LBA.

Compliance time: Prior to next flight.

Instructions:

- Check rudder control cable compression sleeve according to AC 43.13-1A and Nicopress[®] Operating Instructions. Please refer to the attached sketch for the measurement.
- If change of compression sleeve is found to be necessary, change entire control cable. In any case use correct aligned Nicopress[®] tool and compression sleeves only.
- Make appropriate entry of compliance with this Service Bulletin in aircraft logbook.

Figure 1. Correct width of sleeves after compression.



Note: Compression sleeves are used on both ends of both control cables.

The rudder control cable is a 1/8" MIL, W-83420 7*19 type.

The compression sleeves are Nicopress[®] plain copper 18-3-M type.