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MANDATORY

**SERVICE
BULLETIN**

MANDATORY SERVICE BULLETIN Z 126/31a

1. MODELS AFFECTED: All the Z 126 aircraft and the Z 26 aircraft with metal empennages.
2. SUBJECT: Due to the sporadic occurrence of loosened bearing on the countershaft that connects both halves of the elevator on the Z 126 aircraft, applicability of the Bulletin Z 226/3 of August 22, 1958 is extended to the aircraft mentioned above (Sect. 1).
3. CORRECTION: Check diameter of washers (Item 2 in Figure in the Bulletin Z 226/3). If the washer dia. is smaller than the bearing outer ring dia. (ϕ 14 mm), it is necessary to replace it with the washer ϕ 16 mm.
4. TIME OF COMPLIANCE: Immediately after this Bulletin receipt.
5. CORRECTION PERFORMED BY: The Operator.
6. EXPENSES COVERED BY: Assembly work - the Operator.
7. PROCEDURE: According to the Bulletin Z 226/3.
8. NECESSARY MATERIAL: 2 pcs of washers Drwg. No. Z 326.322-03 will be delivered by the Manufacturer gratis on the basis of the Operator's order.
9. THIS BULLETIN IS EFFECTIVE FROM THE DATE OF APPROVAL BY THE CIVIL AVIATION INSPECTORATE.
10. ENCLOSURE: Mandatory Service Bulletin Z 226/3.

František Tížek
František Tížek

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Manufacturer's
Representative

Milan Vyhnanek
Milan Vyhnanek

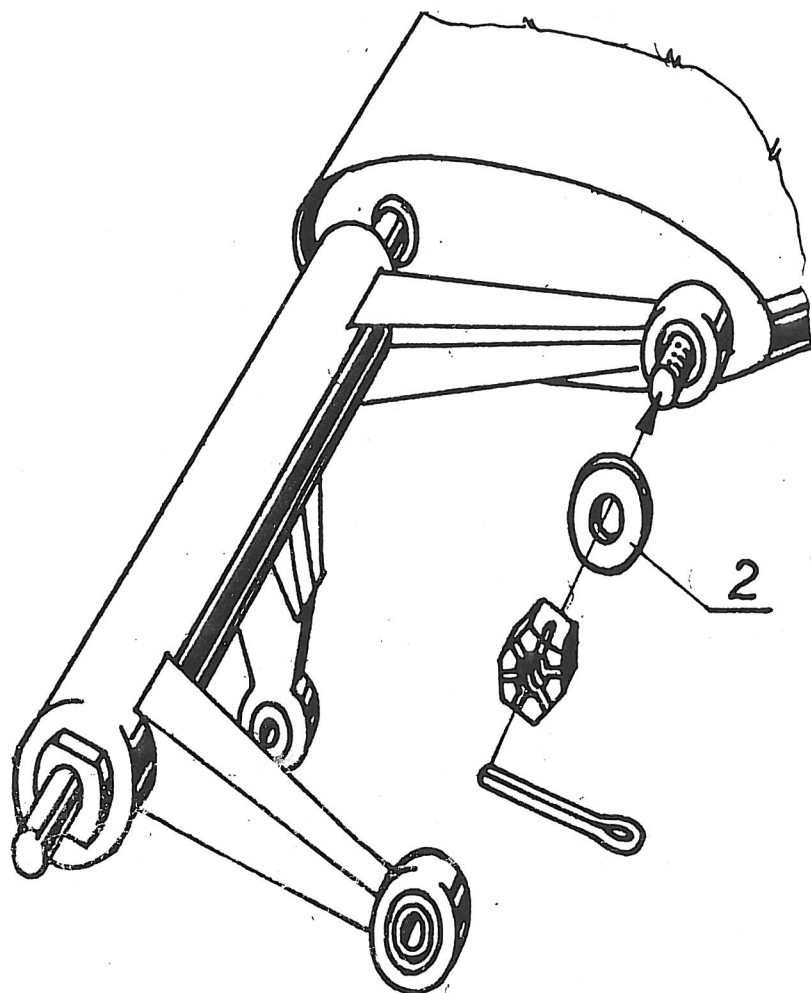
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CAI Representative

oct. 4, 1996
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Date of approval by the CAI

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765 81 OTROKOVICE
CZECH REPUBLIC

Bulletin of the Z 226 aircraft.

3/58

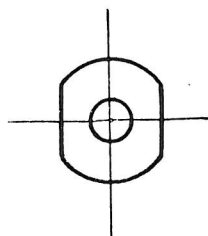


In countershaft on the stabiliser the swinging bearing is expanded. The pin of elevator is put in this bearing and is screwed in with aid of a castle nut.

In case of release of the bearing outer ring from the countershaft it is possible to pull out the whole elevator.

In order to prevent it it is necessary to change the original washer 6 ČSN - 313282.12 (List of spare parts pos. No. 2) under the castle nut for the new one of a greater diameter with prod. No. Z 326.322-03.

In the event of the washer cannot bear on the bearing on account of the welds in fork it is possible to modify the washer (see the drawing).



The parts delivered for exchange : 2 pcs washer Z 326.322-03 for 1 aircraft.

Carry out in these Z 226 aircraft :

Note: For prod. No. 01-140 they are sent to all Aeroclubs.
From prod. No. 141 they are mounted in series.