

## SERVICE LETTER No. L 118

**DATE:** July 18, 2018

**DETERMINED TO:** Z 242 L aircraft operator in Bolivian

**APPLICABLE TO:** Z 242 L aircraft S/N 0817, 0818, 0825, 0827

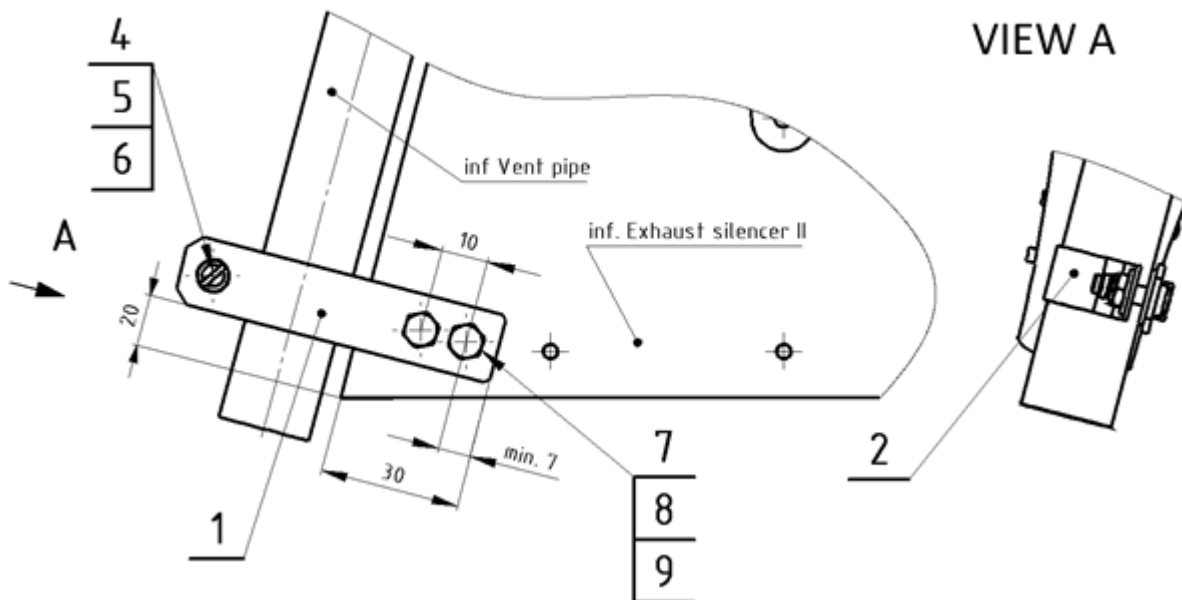
**REASON:** **Repair of broken console for vent pipe fixing**

If the plate broke off acc. to Fig. 1-1 (originally welded in Exhaust silencer II assembly – L242.6674H) perform the following correction method:



*Fig. 1.1 Problem of the broken original Console L242.6674-00.17C*

- 1) It is necessary to use a new spare part Console, Drwg. No. L242.6674-00.17C, original part Clamp, including original fasteners, stainless connection material (2 pcs. screw, nuts, washer)
- 2) If necessary, perform grinding inequalities in place of the broken console.
- 3) Subsequently, place the plate on the Exhaust silencer II as shown in Fig. 1-2, perform the drill both plates with the drill  $\text{\O} 4.3 \text{ mm}$ .
- 4) Assemble the Console and plate of Exhaust silencer II with a screw connection, and LOCTITE can be used for additional locking.



*Fig. 1-2 Illustration of repair on the Exhaust silencer II*



Tab. 1.1 Items for repair.

Item	Designation	Drwg. No./Article No.
1	Console (original)	L242.6674-00.17C
2	Clamp (original)	L242.7600-00.26
3	-	-
4	Screw M4x14 DIN 84 (original)	311000000383
5	Nut M4 ONL 3248 (original)	902424800004
6	Washer 4 DIN 125-1A (original)	311000000026
7	Screw M4x10 DIN 933, stainless	311000000298
8	Nut M4 DIN 985, stainless	902424340200
9	Washer 4 DIN 125, stainless	309561250040

Note: Items listed as "original" can be those used already on the aircraft. Such items must not be damaged.

Elaborated:

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