HOT-AIR BALLOONS & AIRSHIPS

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issues

SERVICE INSTRUCTION no. 2012/4 – revision 1 Reduction of condensate water at Ignis burner

With reference to: Burner units of serial numbers from 598

Reason: Operation of Ignis burner using pure propane pressurised close to maximum pressure can cause

increased generation of condensate water

Solution: Propane flow through coil to be reduced using 1 – 6 blind jets instead of standard jets supplied

with the burner. Replacing of 3 jets marked on fig 1 is a preferred option.

Repair procedure:

1. Unscrew the jet(s) using wrench key, size 6 (Fig 1)

2. Replace the jet(s) with the blind jet (part no. 54255.00; Fig 2)

3. Fix the blind jet thread using Loctite 620 (part no. 3122.00)

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For KUBÍČEK BALLOONS

Petr Kubíček, technical director

Datum: 04 October 2013



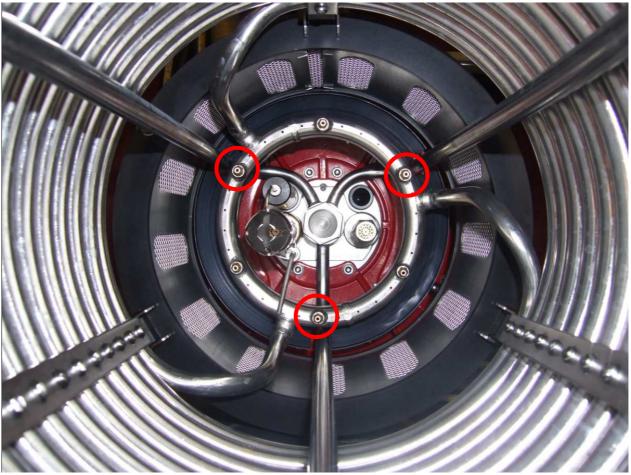


Fig 1 – Jets to be replaced



Fig 2 – Blind Jet to be mouted in