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Service Bulletin

Service Bulletin #: AC-09102021

Revision A, dated 14 March 2022 Original issue 10 Sept 2021

Models Affected: AS350 / H125

Title: Forward Evaporator Leaking

This Service bulletin has been issued to any operator of RSG PRODUCTS INC. air conditioning system installed on the following aircraft: Eurocopter AS350 / Airbus H125

Reason: We have received reports of the drain nipple breaking and cracking in the housing on the forward evaporator assembly P/N 560025-"0"-01, & 560025-"0"-02 resulting in the forward evaporator leaking water into the aircraft.

Requirement: A onetime inspection of the forward evaporator assembly housing for cracking, or debonding of the drain nipple to ensure this unit does not leak, and a verification that the drain hose is the correct size for the drain fitting.

Affected: Units built between 5/19/2019 and 7/14/2020. The units are dated on the bottom of the mount.

Note: the foot of the unit is manufactured with sealant on the screw threads. If the mounting foot is removed for installation purposes, when reinstalling it, reapply the silicone sealant RTV-732C.

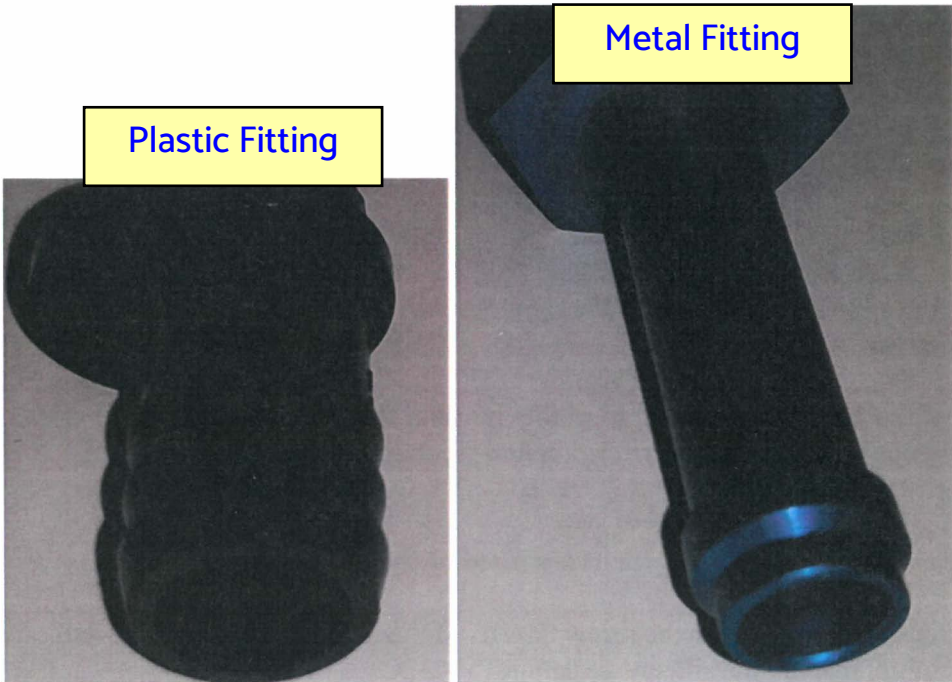
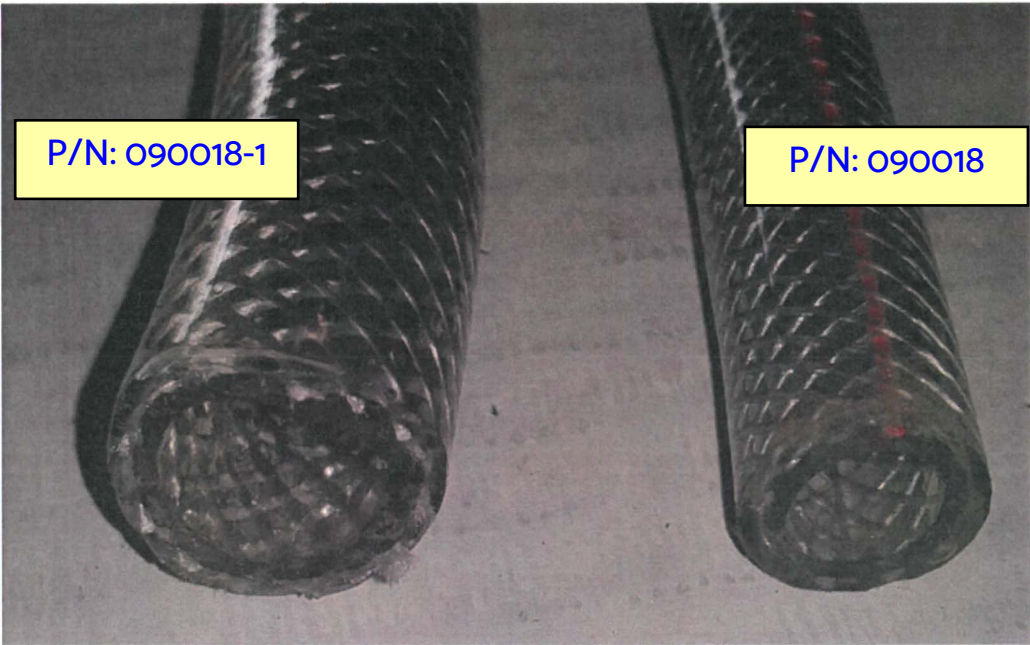
On May 17 of 2019 a design change was approved replacing the plastic ½ inch diameter drain nipple with an aluminum 3/8-inch diameter drain nipple. When a replacement unit is installed, verify the correct size drain hose is being used.

The Drain Hose for the short plastic nipple is P/N 090018-1(1/2 ID) sold by the foot.

The Drain Hose for the longer metal nipple is P/N 090018 (3/8 ID) sold by the foot.

Drain hose clamp P/N SAE Size 6, 7/16-25-32 SS Worm Drive Clamp P/N 61434114 Installed IAW

Drawing 4-21-AS350 ECO 1063 dated 11/8/2021



Thank you,

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