



2159 SW 2nd Ct, Redmond, Oregon 97756 [REDACTED]

INSPECTION ADVISORY

Subject: Pressure Door Latch System
Date: November 13, 2020
Status: Advisory

Background:

We have recently been advised that an Evolution aircraft having approximately 900 hours since new, experienced a failure of several of the main cabin door latches. This failure resulted in a sudden decompression at flight level 280. No injuries were reported, and the aircraft landed safely. Initial inspection of the latches has taken place and additional testing will be conducted to determine the cause of the failure of the door latch component and what, if anything, need be done to correct this condition. It is recommended that an inspection of all latches be conducted within the next ten hours of flight for signs of cracks or other physical damage. Obviously, if any cracks or other damage to the door latches is found, no further flight under pressurization should be attempted without necessary repairs made.

Action:

You should send pictures of any latches which you suspect are damaged or which have cracks or deformation of any kind. We will report back our findings and what corrective action is required to return your Evolution to full service. Please direct any questions to Kim Lorentzen at: [REDACTED]