



FAA
Aviation Safety

SPECIAL AIRWORTHINESS INFORMATION BULLETIN

SAIB: NM-11-25

Date: March 24, 2011

SUBJ: Oxygen: Passenger Oxygen Masks

This is information only. Recommendations aren't mandatory.

Introduction

This Special Airworthiness Information Bulletin advises registered owners and operators of failure of the in-flow indicators of **AVOX Systems passenger supplemental oxygen masks with Scott part numbers (P/Ns) 289-601, 289-701, 289-801, 289-601-441-1, 289-1001, 289-1002, 289-1020, and 289-1030, installed on transport category airplanes.**

Background

Recent events indicate that certain operators may not be performing the inspections and maintenance tasks recommended by the oxygen system manufacturer, and included in the service information specified below. Therefore, the effectiveness of the oxygen system during an emergency could be compromised.

AVOX Systems has issued service information to provide operators with guidelines for retrofit installation of a clip to reinforce the connection on the in-flow indicators with the passenger oxygen mask tubing, and repetitive follow-on inspections for discrepancies. In addition, a service information letter has been issued to provide operators with the service life and shelf life procedures for affected oxygen masks.

At this time, the airworthiness concern is not an unsafe condition that would warrant airworthiness directive (AD) action under Title 14 of the Code of Federal Aviation Regulations (14 CFR) part 39.

Recommendations

The FAA recommends that all owners and operators of transport category airplanes comply with the actions outlined in AVOX Systems Inc., Service Bulletin 289-35-16, dated February 11, 2002; and Service Information Letter (SIL), SIL-35-123 Rev 1, November 20, 2009.

For Further Information Contact

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For Related Service Information Contact

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