BOEING 757

# SERVICE LETTER

Customer Support

□ SERVICE ENGINEERING □ BOEING COMMERCIAL AIRPLANE GROUP □ PO. BOX 3707 □ SEATTLE □ WASHINGTON 98124~2207

**757–SL–38–014** ATA: 3832–70 30 April 1999

# SUBJECT: WATER/WASTE –TOILET ASSY – LIQUID LEVEL SENSOR REPLACEMENT

**MODEL:** 757–200

APPLICABILITY: See attached effectivity list

# **REFERENCES:** a) Monogram Sanitation Service Bulletin 162–38–03, dated 15–Mar–99

- b) Service Related Problem 757–SRP–38–0032
- c) Production Revision Record (PRR) 54530–197
- d) Rosemount Kit P/N 5853

#### SUMMARY:

The purpose of this Service Letter is to advise operators regarding the availability of replacement toilet assembly liquid level sensors. The new sensor, contained in ref d), is designed to better detect liquid precharge and foam than the existing sensor.

# **BACKGROUND:**

Boeing has received reports from the operators of precharge overfills and precharge foam being drawn into the vent system resulting in floor corrosion and odor.

# **DISCUSSION:**

As a result of the operator input, Boeing initiated the ref b) Service Related Problem (SRP). Ref b) resulted in the ref c) design change to 757–200 airplane line position 847, delivered January 1999.

# **BOEING ACTION:**

The applicable Boeing drawings and manuals have been revised to address the installation of the improved liquid level sensors on production airplanes.

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#### SUGGESTED OPERATOR ACTION:

Operators are encouraged to incorporate the ref a) service bulletin, on applicable airplanes, at the next convenient maintenance opportunity, where manpower and facilities are available. Operators should review the attached effectivity list for the serial numbers of the affected lavatories.

#### WARRANTY INFORMATION:

Boeing warranty remedies are not available for the change given in this service letter.

#### PARTS AVAILABILITY:

The ref d) retrofit kits for the new fluid level sensor are available from Rosemount Aerospace Inc.. Contact information is provided below.

#### **SUPPLIER:**

Rosemount Aerospace 14300 Judicial Road Burnsville, MN 55306–4898 USA Telephone: 612–892–4554 Fax: 612–435–3512

> S. R. Evans 757 Fleet Support Chief

RFC:tmc

Attachments: I. Monogram Sanitation Service Bulletin

Attachments: II. Effectivity list