



SAFETY BULLETIN SB03-002B

Date: 07/22/03

Subject: Cab boom Failure.

Unit/Part Affected: Cubex QXR – All Models.

Purpose: Following the failure of the cab boom on a QXR 920 Cubex would like to issue the following Safety Advisory concerning the welds used on the cab boom of the QXR.

Brief Description of Incident: A failure occurred in the boom on the end where it connects to the unit. The failure can be attributed to the cab boom not being welded in accordance to Cubex engineering specifications. This is an isolated incident that happened within the first 70 hours of operation.

The cab boom is to be inspected by your local Cubex dealer and welds are to conform to the specifications shown on the next page.

The following section is included as a description / guide of the term 'visual inspection'.

Visual Inspection

A visual inspection of a part includes a detailed examination of the part using any inspection, measuring and test equipment considered necessary for the following conditions:

- Cleanliness
- Damage
- Cracks
- Distortion
- Chafing or wear
- Loose or missing attachments
- Security of the item and all connections
- Corrosion

Unless otherwise specified on the drawing, the visual inspection is accomplished without removal or disassembly of the part or removal of adjacent equipment. It applies to exposed items and surfaces, or to those parts, which become visible by the removal or opening of readily operated or removable panels or cowlings. Where a visual inspection deviates from that specified herein, the inspection requirement shall be specified on the drawing of the affected part.

Area of Concern

