
Structural Repair Manual

STRUCTURAL INSPECTION AND REPAIR MANUAL

SUPER KING AIR® 350 (B300 SERIES)

SUPER KING AIR® 300

SUPER KING AIR® 200 SERIES

KING AIR® 100 SERIES

99 AIRLINER SERIES

KING AIR® 90 SERIES

KING AIR® F90 SERIES

QUEEN AIR® 88

QUEEN AIR® 65, 70, 80 SERIES

TWIN BONANZA® 50 SERIES

FAA APPROVAL HAS BEEN OBTAINED ON TECHNICAL DATA IN THIS PUBLICATION THAT AFFECTS AIRPLANE TYPE DESIGN.

COPYRIGHT © 2018
TEXTRON AVIATION INC.
WICHITA, KANSAS, USA

1 NOVEMBER 2018

98-39006D5

REVISION D5

15 SEPTEMBER 2023

REVISION SUMMARY/HIGHLIGHTS
P/N 98-39006 Revision D5

1. General

A. In this revision, the Structural Inspection and Repair Manual chapters which have been revised or added are listed below with the highlights of each change. For paper copies of this manual, remove the affected pages and insert this revision in accordance with the instruction page. Enter the revision number and the date inserted on the Record of Revisions page of this manual. The Highlights Page may be retained with the manual for future reference.

2. Definition

A. Columns

- (1) CHAPTER/SECTION - This column gives the manual location for each document in the revision.
- (2) TITLE - This column gives the name of the document as it is given at the top of the actual document and in the Table of Contents.
- (3) DESCRIPTION - This column gives a short description of the changes that have been made to that section in this revision.

3. Revision Information

A. The changes that follow were made to the Structural Inspection and Repair Manual - Maintenance Manual:

CHAPTER SECTION SUBJECT	DOCUMENT TITLE	ACTION
Introduction	PUBLICATION TITLE PAGE	
Introduction	LIST OF EFFECTIVE PAGES	
Introduction	TABLE OF CONTENTS	
Introduction	LIST OF REVISIONS	<ul style="list-style-type: none"> • Added Revision 5 and updated the revision date.
Chapter 20	LIST OF EFFECTIVE PAGES	
Chapter 20	TABLE OF CONTENTS	
20-00-00	STANDARD PRACTICES AIRFRAME	<ul style="list-style-type: none"> • Updated penetrant system.
20-50-05	EDGE DISTANCE REQUIREMENTS	<ul style="list-style-type: none"> • Updated paragraph 6.B.6.
Chapter 57	LIST OF EFFECTIVE PAGES	
Chapter 57	TABLE OF CONTENTS	
57-17-02	CRACK INSPECTION - WING STRUCTURE	<ul style="list-style-type: none"> • Updated Fig. 204, Sheet 1.
57-18-02	CRACK INSPECTION - WING ATTACH FITTINGS AND OUTBOARD WING SPAR CAPS (MODEL B300/B300C)	<ul style="list-style-type: none"> • Updated inspection interval verbiage for Index 11 in Table 201.