

# McCurtain Technology Group

## 100 Series Maintenance Library User Guide 6.0

### 1. INTRODUCTION

This 2-CD Set contains high quality reproductions of original factory manuals in the popular PDF Format (Portable Document Format). It also contains Adobe® Acrobat® Reader™, version 6.0. **The Acrobat Reader version 5.0 (or later) is required to view the manual(s).** Earlier versions of Acrobat Reader are not compatible with the documents on these CD-ROMs.

### 2. SYSTEM REQUIREMENTS

The minimum computer system configuration for running the CD-ROMs:

Microsoft Windows 95/98/98 SE/ME/2000/XP/NT 4.0 with Service Pack 5

(Note: Acrobat Reader 6.0 requires Windows 98SE or later),

Intel Pentium processor (or equivalent), 64 MB RAM, 24MB of available hard-disk space and 4X CD-ROM Drive.

The recommended minimum computer system configuration for running this CD:

Windows 98 SE/2000/ME/XP/NT 4.0 with Service Pack 3.0 or later, Intel Pentium (or equivalent) 400 Mhz processor or faster, 128 MB RAM, 24MB of available hard-disk space and 24X CD-ROM Drive.

### 3. INSTALLATION

The service manual files on this CD are in Adobe PDF (portable document format). If the Adobe Acrobat Reader is already installed on your computer then *no* installation is required. This CD is designed as an 'Autoplay' CD. It should execute automatically after being loaded into your computer's CD-ROM drive. If it doesn't, then autoplay may have been disabled on your computer. In that case, follow these steps to run the CD;

1. Click on the Start button in the lower left corner of your desktop.
2. Select Run.
3. Type 'X:\autorun.exe'  
(Replace X with the letter designation of your CD-ROM drive)
4. Click the OK button

### 4. USING THE CD (Autoplay Menu)

There are 3 primary selection types on the opening autoplay menu (blue background). To activate a selection, just put the mouse pointer on the desired selection and click the left mouse button.

**1. Open the Main Menu** - selecting this will open the main menu. If this doesn't happen, the likely cause is that Adobe Acrobat Reader is not currently installed on your computer. To confirm whether or not Adobe Acrobat is installed on your computer, click on 'Start', 'Programs', and look for Adobe Acrobat in your program list.

**2. Visit the MTG Website** – This will connect you to our home page on the Internet (assuming you have an Internet connection). Our address on the web is [www.mccurtainTG.com](http://www.mccurtainTG.com).

#### **3. Install Adobe Acrobat Reader 6.0**

Select this option if Adobe Acrobat Reader is *not* currently installed on your computer, or if you do not have version 5.0 or later installed on your computer. If you have an earlier version of Acrobat Reader installed on your computer, first uninstall the existing version and then restart your computer before installing Acrobat Reader. You can also get the latest version and support for Adobe Acrobat Reader at Adobe's Website, [www.adobe.com](http://www.adobe.com).

Adobe Acrobat Reader version 5.0, or later, is required for accessing the manuals on this CD-ROM.

Acrobat Reader 5.0 (or later) can read all of our earlier CDs.

**To exit from the CD**, click on the close button (X) in the upper right corner of the opening title screen.

**To exit from the manual or our from Website**, click on the close button (X) in the upper right corner of the window. This will return you to the opening title screen.

**To exit from the Help Page**, click on the close button (X) in the upper right corner of the window. This will return you to the opening title screen.

### 4b. USING THE MAIN MENU and MANUALS

(Note: the Acrobat general preferences must be set for proper operation – see section 6)

Click "Open the Main Menu" on the autoplay menu (blue background). The main menu will open listing all of the manuals available on that CD-ROM. Simply click on a manual title and that manual will open. To return to the main menu, click on the MAIN MENU button on the menu or press CTRL + W together.

The first page in manuals contains the menu for that manual. The different sections of the manual are listed in blue. The main menu may contain 1, 2 or 3 additional links (in red boxes). Those links will display the *Toolbar Help* page, revision information (if applicable) or open/close bookmarks. All of our parts catalogs have the button to open & close the bookmarks.

### **Maneuvering through the manual**

The main menu lists all of the sections in the manual. Click on any section name to view the first page of that section. In the service manuals, the first page of each section contains the table of contents for that section. For example, in the Cessna 172 Service Manual 69-76, section 3 is Fuselage. The first page of the Fuselage section (page 3-1) contains the table of contents and shows that Windshield information is on page 3-4. To get to page 3-4 we can click on the *Next Page* button (arrow pointing right) 3 times on the toolbar. Alternatively we could put our mouse pointer on the scroll bar on the right side of the window and pull it down until the page number shows 3-4. The scroll bar is best for moving through a large number of pages. For moving forward or backward just a few pages, the paging buttons work best. To return to the main menu from any page, simply click on the first page button on the toolbar. The first page button is the button with the vertical line with the arrow pointing left.

### **Additional Features of Parts Catalogs**

Parts Catalogs typically contain hundreds of parts figures, which illustrate different sections of the aircraft. We have added functionality to help find the parts figure you're looking for.

In Cessna parts catalogs, the first blue link (titled "List of Parts Figures" or "Links to Parts Figures") on main menu is a link to a list of all parts figures contained in the parts catalog. Click on the name of any parts figure and that figure will be displayed. The associated parts numbers are contained in the pages immediately follow the parts figure. The list of parts figures is also text searchable. For example, you can use the Find command to look for the word *aileron*. The Find command button looks like a pair of binoculars.

## **6. ADOBE ACROBAT READER 6.0**

### **- SETTING GENERAL PREFERENCES – IMPORTANT!**

Our software products have been designed to work properly with specific settings in Adobe Acrobat Reader General Preferences. These settings are necessary for this product to function as designed. Below is information for confirming the proper settings in Acrobat Reader version 6.0.

If you are having problems running our software, please read and follow the instructions below to ensure that Adobe Acrobat Reader General Preferences are set up properly.

The settings shown below have been tested to give the best results on most systems:

To confirm your settings, open Adobe Acrobat Reader and

click on EDIT,  
PREFERENCES,  
PAGE DISPLAY

1. For DEFAULT PAGE LAYOUT: "Single Page" should be selected
2. "Use Logical Page Numbers" should be selected (checkmark).

click on EDIT,  
PREFERENCES,  
SMOOTHING

1. "Smooth Text" should be selected (checkmark).
2. "Smooth Line Art" Should be selected (checkmark).
3. "Smooth Images" should be selected (checkmark).

click on EDIT,  
PREFERENCES,  
GENERAL

1. "Open Cross-Doc Links in the Same Window" should NOT be selected (no checkmark).

### **Printing with Adobe Acrobat Reader 6.0**

When you use the print command, the print confirmation window will be displayed.

We suggest the following setting for obtaining the best print results when using Acrobat Reader version 6.0.

1. The option "Print as image" should be selected.
  1. Choose File > Print, and then click Advanced.
  2. Select Print As Image and any other desired printing options.
  3. Click OK to close the Advanced Print Setup dialog box, and then click Print.
  
2. The option to "shrink large/oversize pages to paper size" should be turned off for printing 8.5 x 11 pages. (If page truncation occurs, turn this option back on)
  1. Choose File > Print
  2. Set the option for "Page Scaling" to "None", and then click OK.
  
3. Enable the printing of comments.
 

Some of our products contain revision information made using the Comments tool. They will not appear on printed pages if the Comments option is turned off at print time.

  1. Choose File > Print
  2. For the option "Print What", specify "Document and comments", and then click OK.

Also note that when printing, the print confirmation screen offers several Print Range options: All, Current page, or Pages from:\_\_\_ to:\_\_\_.  
The default is All so be sure to specify the correct option at print time.

## **7. COPYING THE 100 SERIES LIBRARY 2-CD SET TO YOUR HARD DRIVE**

The files on the 2 CDs can be copied to your computer hard drive for better performance and convenience.

The general procedure is as follows:

1. Create a new folder on your hard drive named "C100LIB".
2. Copy all files from both 100 Series CDs to the new folder. Note that some manuals/files are duplicated and exist on both CDs. Either version of those particular files can be used.
3. Download the PDF file "menuc100.pdf" from our website at <http://www.mccurtaintg.com/menuc100.pdf> and move it to the folder "C100LIB".
4. Create a shortcut on your desktop to the PDF file "menuC100". The PDF file "menuC100" must be contained in the folder "C100LIB".

## **8. TECHNICAL SUPPORT**

For additional assistance, email us at [support@mccurtaintg.com](mailto:support@mccurtaintg.com), or visit our website at [www.mccurtaintg.com](http://www.mccurtaintg.com).

Our Technical Support page can be accessed from the Customer Service page.

You can also call us at 480-345-0679 or 877-603-3578 (toll-free).

# Cessna 100 Series Maintenance Library

## 100 Series Maintenance Library, 2-CD Set

This 2-CD set contains 28 different service and parts manuals, see list below.

As with all of our products, this product is covered by our 30-day, unconditional, money-back guarantee.

### CD 1 contains:

- 100 Series Service Manual (1962 & Prior)
- 100 Series Service Manual (1963 thru 1968)
- 150 Series Service Manual (1969 thru 1976)
- 150 Series Service Manual (1977)
- 150 Series Parts Catalog (1959 thru 1969)
- 150 Series Parts Catalog (1970 thru 1977)
- 172/175 Parts Catalog (1956 thru 1962)
- 172 Service Manual (1969 thru 1976)
- 172 Service Manual (1977)
- 172 Parts Catalog (1963 thru 1974)
- 172 Parts Catalog (1975 and 1976)
- 180 (53-62) and 182 (56-61) Parts Catalog
- 182 Service Manual (1969 thru 1976)
- 182 Parts Catalog (1962 thru 1973)
- 182 Parts Catalog (1974 thru 1976)

### CD 2 contains:

- 100 Series Service Manual (1962 & Prior)
- 100 Series Service Manual (1963 thru 1968)
- 120/140 Parts Catalog (1946 thru 1949)
- 140A Parts Catalog (1949 thru 1951)
- 170 Parts Catalog (1948)
- 170A Parts Catalog (1949 thru 1951)
- 170B Parts Catalog (1952 thru 1956)
- 177 Service Manual (1968 thru 1977)
- 177 Parts Catalog (1968 thru 1976)
- 177RG Service Manual (1971 thru 1975)
- 177RG Parts Catalog (1971 thru 1976)
- 180/185 Series & AGcarryall (69 thru 76) Service Manual
- 180 (53-62) and 182 (56-61) Parts Catalog
- 180 (63-73), 185 (61-73) & AGcarryall (72-73) Parts Catalog
- 180/185 & AGcarryall Parts Catalog (1974 thru 1976)
- 190/195 Parts Catalog (1948 thru 1953)