

McCurtain Technology Group

Aviation Maintenance CD User Guide 5

1. INTRODUCTION

This CD contains high quality reproductions of original factory manuals in the popular PDF Format (Portable Document Format). It also contains Adobe® Acrobat® Reader™, version 5.05. **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 this CD-ROM.

2. SYSTEM REQUIREMENTS

The minimum computer system configuration for running this CD:

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

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

There are 3 primary selection types on the opening title screen. To activate a selection, just put the mouse pointer on the desired selection and click the left mouse button.

1. View/open the manual - selecting this will open a manual for viewing (or printing). 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.

3. Install Adobe Acrobat Reader

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.

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. HOW TO USE A SERVICE MANUAL or PARTS CATALOG

The first page in all of our manuals contains the main menu for the manual. The different sections of the manual are listed in blue. The main menu may contain 1, 2 or 3 addition 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.

5. ADOBE ACROBAT READER 5.05

– SETTING GENERAL PREFERENCES

Our software products have been designed to work properly with specific settings in Adobe Acrobat Reader General Preferences. Below is information for confirming the proper settings in Acrobat Reader version 5.05.

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 5 settings shown below have been tested to give the best results on most systems: To confirm your settings, open Adobe Acrobat Reader.

On the upper command line, click on **View**, and then click on **Single Page**.

Then click on **EDIT**,
PREFERENCES,
DISPLAY

1. "Smooth Text" should be selected (checkmark).
2. "Smooth Images" should be selected (checkmark).

click on **EDIT**,
PREFERENCES,
OPTIONS

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

Printing with Adobe Acrobat Reader 5.05

When you use the print command, the print confirmation window will be displayed. We suggest the following setting for obtaining the best print results:

1. The option "**Print as image**" should be selected (check mark).
2. The option "**Shrink oversize pages to paper size**" should be off (no check mark) for printing 8.5 x 11 pages. (If page truncation occurs, turn this option back on)
3. The option "**Comments**" should be selected. 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.

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.

6. TECHNICAL SUPPORT

For additional assistance, email us at support@mccurtaintg.com, or visit our website at 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).