

## McCurtain Technology Group

### Cessna Service Information Summary CD User Guide

This CD contains a high quality reproduction of an original factory Cessna Service Information Summary manual in the popular PDF Format (Portable Document Format). It also contains version 5.05 of the Adobe® Acrobat® Reader™. **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.

#### 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 98/2000/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.

#### Installation Instructions

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

#### 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](http://www.mccurtainTG.com).

#### **3. Install Adobe Acrobat Reader 5.05**

Select this option if Adobe Acrobat Reader is *not* currently installed on your computer, or if you have an earlier version of Acrobat Reader 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 version 5.05. 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.

Version 5.05 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.

#### Printing with Adobe Acrobat

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)

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.

**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).

**For additional assistance**, Email us at [support@mccurtaintg.com](mailto:support@mccurtaintg.com), visit our website at [www.mccurtaintg.com](http://www.mccurtaintg.com) or call us at 480-345-0679 or 877-603-3578 (toll-free).

On our website, the Technical Support page can be accessed from the Customer Service page.

**The following information applies only to the 1962 and later Service Information Summaries CD-ROMs. The 1946-1961 Service Information Summary CD-ROM is covered elsewhere.**

### **CESSNA SERVICE INFORMATION SUMMARY – INTRODUCTION**

Each Service Information Summary contains copies of all Service Letters (SL) and Service News Letters (SNL) issued in a given calendar year (except 1946-1961 are combined into a single volume, see next page).

Following the Introduction page is the Service Information Index, which lists all SLs (and in some cases, the SNLs) in SL Number sequence, broken down by Cessna model.

The Service Letter section contains all SLs and an index listing all SLs in SL number sequence.

The Service News Letter section contains all SNLs and an index listing all SNLs by issue date.

### **HOW TO USE THE SERVICE INFORMATION SUMMARY CD**

The first page in all of our manuals contains the main menu for the manual. Links to different parts of the manual are in blue and special function links are in red. Simply click on any blue or red link.

The primary links (in blue) are:

1. INTRODUCTION – a one page introduction to the manual
2. SL INDEX (by model) – lists all service letters issued by service letter number, within Cessna models
3. SERVICE LETTERS – this section contains all service letters, in sequence by service letter number / issue date. The beginning of this section also contains an index of all Service Letters, in sequence by service letter number.
4. SERVICE NEWS LETTERS – this section contains all Service News Letters, in sequence by issue date. The beginning of this section also contains an index of all Service News Letters, in sequence by issue date.

The special function links (in red) are:

1. TOOLBAR HELP – displays a help page for toolbar functions
2. OPEN/CLOSE BOOKMARKS – the bookmarks are links to the different sections and also to each individual SL or SNL

### **Maneuvering through the manual**

The easiest way to find a specific SL or SNL is to first search one of the 3 indexes. Each index is text searchable. Use the Find command (Binocular toolbar button) to search for a text string. You can also simply browse the index to find what you're looking for.

After determining the SL number or SNL date you're interested in, open the bookmarks.

Bookmarks are links to specific pages within the manual.

Expand the bookmarks section you're interested in (SLs or SNL) by clicking on the plus (+) sign preceding the section name.

Page through the list until you find the document you are looking for. Click on the bookmark to view the SL or SNL.

You can close the bookmarks at this time to provide a larger viewing area on your monitor.

**The following information applies only to the 1946-1961 Service Information Summary CD-ROM.  
The 1962 and later Service Information Summaries CD-ROMs are covered elsewhere.**

### **CESSNA SERVICE INFORMATION SUMMARY – INTRODUCTION**

The 1946-1961 Service Information Summary contains a summary of excerpts from all letters from April 1946 to 1 January 1962. The types of letters contained in this summary, and the abbreviations used for each, are, Service Letter, SL; Service News Letter, SNL; Night Letter, NL; Special Project Letter (written to individual dealers), SPL; and Parts Letter, PL.

This book is made up of several main sections, each of which covers a particular Cessna Model, except the last section of the book entitled "General Information." The main sections are arranged as follows: 120-140, 150, 170-172, 175, 180-182, 185, 210, 190-195, 310, 320, and General Information. Each of these main sections, with the exception of General Information, is subdivided into six sections of the following subject matter: Section I - Propeller/Spinner, Section II - Powerplant/Fuel System, Section III - Fuselage/Airframe, Section IV - Landing Gear, Section V - Electrical/Radio, Section VI - Miscellaneous. Within each section, service letters are listed by date of issuance, in ascending sequence.

Information pertinent to a specific model can be found by referring to the specific models main group and then referring to the table of contents of the applicable subdivision under this group. Information that is referenced to another model is contained in the corresponding subdivision of the model referred to.

The miscellaneous subsections contain information pertinent to the specific model under which it is listed. The General Information Section located in the back of the book, contains information that does not pertain to any one specific model, such as: Serialized Changes, New Dealer Directory, Cold Weather Operation, etc.

### **HOW TO USE THE 1946-1961 SERVICE INFORMATION SUMMARY CD**

The first page in all of our manuals contains the main menu for the manual. Links to different parts of the manual are in blue and special function links are in red. Simply click on any blue or red link.

The primary links on the main menu (in blue) are:

1. MODEL 120-140, 150, 170-172, etc, links to a specific model section
2. GENERAL INFORMATION – contains information that does not pertain to any one specific model

The special function links (in red) are:

3. TOOLBAR HELP – displays a help page for toolbar functions
4. OPEN/CLOSE BOOKMARKS – the bookmarks are links to the different sections and also to each individual service letter.

### **Maneuvering through the manual**

The easiest way to find a specific service letter is to search the appropriate table of contents page. Start by selecting the correct model on the main menu. Then select one the of 6 section links. Use the Find command (Binocular toolbar button) at any time to search for a text string (eg "propeller" or "SL175-28" or "SL-175-28"). Enter text without quotes. Note that all menu and *table of contents* pages are text searchable, other pages are not.

You can also simply browse the table of contents of any section within the appropriate Cessna model to find what you're looking for.

After determining the service letter date or number you're interested in, open the bookmarks.

Bookmarks are links to specific pages within the manual.

Expand the bookmarks section you're interested in by clicking on the plus (+) sign preceding the appropriate aircraft model and then the section name.

Page through the list until you find the document you are looking for. Click on the bookmark to view the service document. Note that there may be multiple summaries on a given page.

You can close the bookmarks at this time to provide a larger viewing area on your monitor.

### **Page Numbering**

The manual pages on the CD have been numbered to match the printed pages, except that we have added a model number prefix to the pages within each model section. For example, all pages in the Model 170-172 section start as "170-". The first page of subsection 2 (Powerplant/Fuel System) in the 170-172 section is numbered as 170-2-1. The page number can be viewed in the bottom left corner of the Adobe Acrobat window. The page number can also be viewed on the right side of the window when moving the vertical scroll bar button with your mouse.