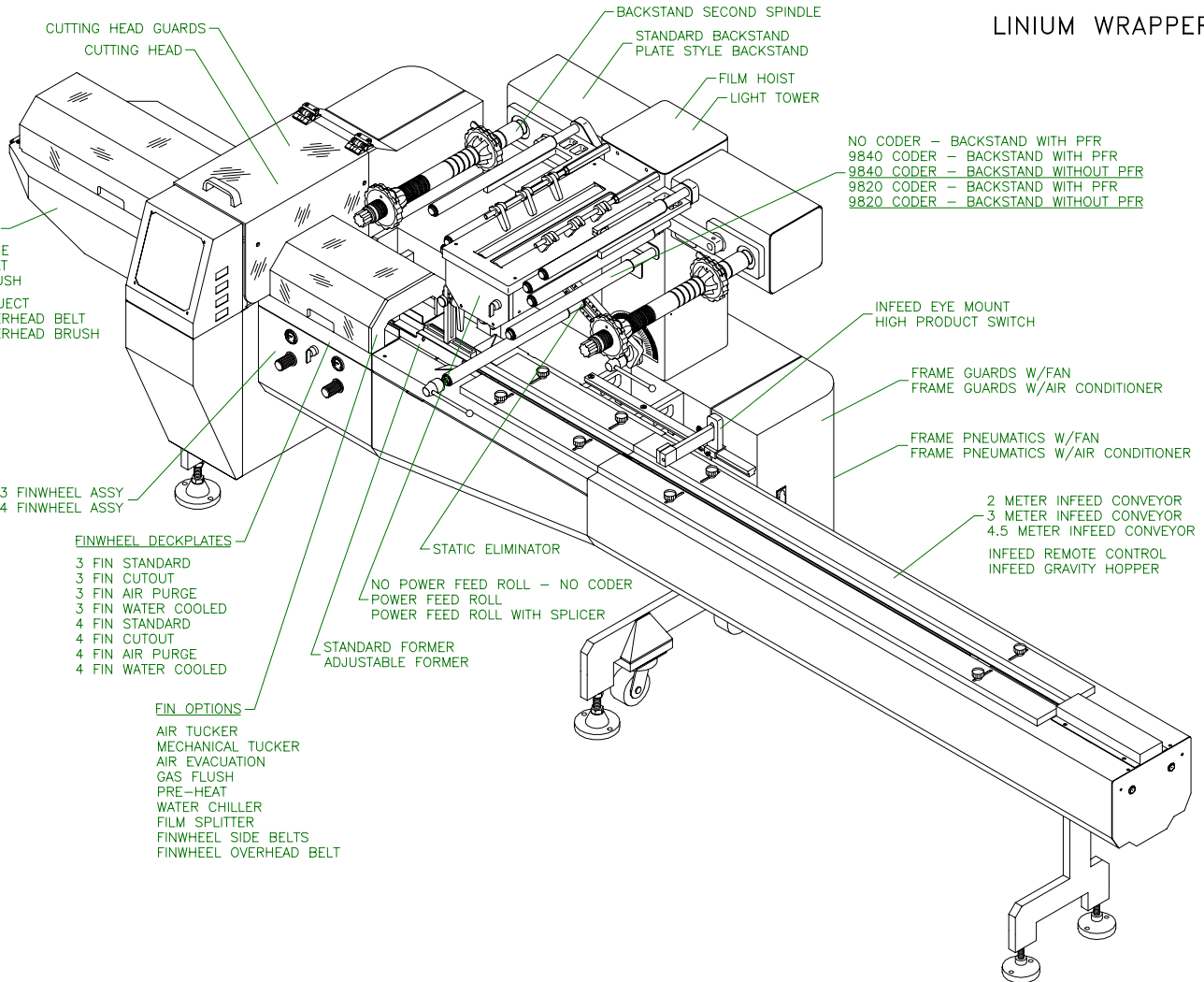


LINIUM WRAPPER



CUTTING HEAD GUARDS
CUTTING HEAD

BACKSTAND SECOND SPINDLE
STANDARD BACKSTAND
PLATE STYLE BACKSTAND

FILM HOIST
LIGHT TOWER

NO CODER - BACKSTAND WITH PFR
9840 CODER - BACKSTAND WITH PFR
9840 CODER - BACKSTAND WITHOUT PFR
9820 CODER - BACKSTAND WITH PFR
9820 CODER - BACKSTAND WITHOUT PFR

DISCHARGE OPTIONS

STANDARD DISCHARGE
WITH OVERHEAD BELT
WITH OVERHEAD BRUSH
DISCHARGE WITH REJECT
WITH REJECT & OVERHEAD BELT
WITH REJECT & OVERHEAD BRUSH

INFEED EYE MOUNT
HIGH PRODUCT SWITCH

FRAME GUARDS W/FAN
FRAME GUARDS W/AIR CONDITIONER

FRAME PNEUMATICS W/FAN
FRAME PNEUMATICS W/AIR CONDITIONER

3 FINWHEEL ASSY
4 FINWHEEL ASSY

FINWHEEL DECKPLATES

3 FIN STANDARD
3 FIN CUTOUT
3 FIN AIR PURGE
3 FIN WATER COOLED
4 FIN STANDARD
4 FIN CUTOUT
4 FIN AIR PURGE
4 FIN WATER COOLED

STATIC ELIMINATOR

NO POWER FEED ROLL - NO CODER
POWER FEED ROLL
POWER FEED ROLL WITH SPLICER

STANDARD FORMER
ADJUSTABLE FORMER

2 METER INFEED CONVEYOR
3 METER INFEED CONVEYOR
4.5 METER INFEED CONVEYOR
INFEED REMOTE CONTROL
INFEED GRAVITY HOPPER

FIN OPTIONS

AIR TUCKER
MECHANICAL TUCKER
AIR EVACUATION
GAS FLUSH
PRE-HEAT
WATER CHILLER
FILM SPLITTER
FINWHEEL SIDE BELTS
FINWHEEL OVERHEAD BELT

Linuim Cutting Head - Figure 3

Item	Part No.	Description	Qty
10	531.001706	Rear Bearing Block	1
11	531.001707	Front Bearing Block	1
12	531.001708	Collector Ring Bracket	1
13	531.000010	Crimper Adjusting Bracket	2
14	531.000016	Crimper Adjusting Bracket Rear	1
15	531.000017	Crimper Adjusting Bracket Front	1
16	531.000004	Height Adjusting Bracket	1
17	531.000360	Prox Bracket	1
19	531.001224	Bracket Cutting Head Wires	1
20	531.000003	Clamp Cutting Head Frame	2
21	531.000037	Hub Cutting Head Shaft	2
22	531.006035	Take-up Idler Arm	1
23	531.000012	Crimper Adjusting Nut	2
24	531.000026	Collector Ring Plate	1
25	531.006690	Drive Side Frame Plate R-L	1
	531.006033	Drive Side Frame Plate L-R	1
26	531.001636	Operator Side Frame Plate R-L	1
	531.001771	Operator Side Frame Plate L-R	1
27	531.001713	Frame Support Plate	1
28	531.000048	Hub Plate	2
29	531.004948	Timing Pulley	1
30	531.000036	Timing Pulley	1
31	531.000038	Timing Pulley	2
32	531.000028	Scale	2
33	531.000013	Height Adjusting Scale	2
34	531.000023	Bearing Block Screw	2
35	531.006039	Crimper Adjusting Shaft	2
36	531.000007	Frame Shaft	2
37	531.004949	Spacer	1
39	531.001605	Spacer Cutting Head Shaft Upper	1
40	531.001639	Spacer Cutting Head Shaft Lower	1
41	531.000024	Collector Ring Standoff	2

Item	Part No.	Description	Qty
42	406296	Backup Washer	1
43	531.007155	M8 x 45 Hex Head Screw (Reworked)	1
44	531.007154	M8 x 30 Hex Head Screw (Reworked)	1
45	531.006038	Rod End Spacer	1
46	531.006036	Tie Rod Adjuster	1
47	531.006037	Tie Rod	1
50	531.001227	Doboy Upper Shaft 1up/2up	1
	531.001233	Doboy Upper Shaft 3up	1
	531.001715	SIG Upper Shaft 1up/2up	1
	531.001703	SIG Upper Shaft 3up	1
51	531.001226	Doboy Lower Shaft 1up/2up	1
	531.001234	Doboy Lower Shaft 3up	1
	531.001704	SIG Lower Shaft 1up/2up	1
	531.001716	SIG Lower Shaft 3up	1
52	531.000364	Flag Hub	1
53	531.002796	2up Flag	2
54	531.002797	1up Flag	1
55	531.001874	3up Flag	3
200	031.000351	Flange Bearing	2
201	950243	Radial Bearing	2
202	521-56206	Radial Bearing	4
203	031.008065	Gearbox	1
205	031.007653	Spring	2
206	031.007652	Timing Belt	1
207	531.006034	Cover – Take-up Idler	1
208	408220	Flanged Bearing	2
209	031.007655	Female Rod End	1
210	031.007654	Male Rod End	1
300	391709	Collector Ring Assembly - 4 Ring	2
301	391710	Kit Brush Holder – 4 Ring 1-up/2-up	2
	131.003704	Kit Brush Holder – 4 Ring 3-up	2
400	031.001712	M12 Eye Bolt	2

Linuim Cutting Head - Figure 3

Item	Part No.	Description	Qty
401	397384	6mm Sq x 25 Key	1
403	407595	M14 Hex Nut	2
404	310175	M16 Full Hex Nut	5
405	407785	M4 x 30 Spring pin	2
406	407605	Spring Pin	4
407	031.000043	M16 Nylock Hex Nut	4
408	397370	20mm External Retaining Ring	1
409	397376	42mm Internal Retaining Ring	2
410	407551	M4 x 10 Hex Head Screw	4
411	310106	M6 x 10 Hex Head Screw	10
412	430377	M8 x 35 Hex Head Screw	9
414	310154	M10 x 25 Socket Head Screw	2
416	397014	M12 x 30 Hex Head Screw	6
417	397013	M12 x 40 Hex Head Screw	6
418	031.000027	M16 x 150 Hex Head Screw	1

Item	Part No.	Description	Qty
419	379473	M6 x 10 Slotted Pan Head Screw	12
421	310104	M6 x 20 Socket Head Screw	4
422	397030	M8 x 30 Socket Head Screw	10
423	379749	M6 Flat Washer	4
426	397069	M12 Flat Washer	8
427	031.001714	M12 Washer	4
428	031.000041	M16 Flat Washer	4
429	031.003515	M8x10x30 Shoulder Screw	1
430	397063	M8 Full Hex Nut	2
431	422009	M8 Full Hex Nut LH	1
432	031.008706	3x24mm Spring Pin	2
435	401228	M5 Flat Washer	4
436	397011	M5 x 16 Hex Head Screw	4
440	310170	M8x10x20	1
441	397024	M4 x 10 Socket Head Screw	3

How to use Acrobat Reader with Electronic Parts Manuals

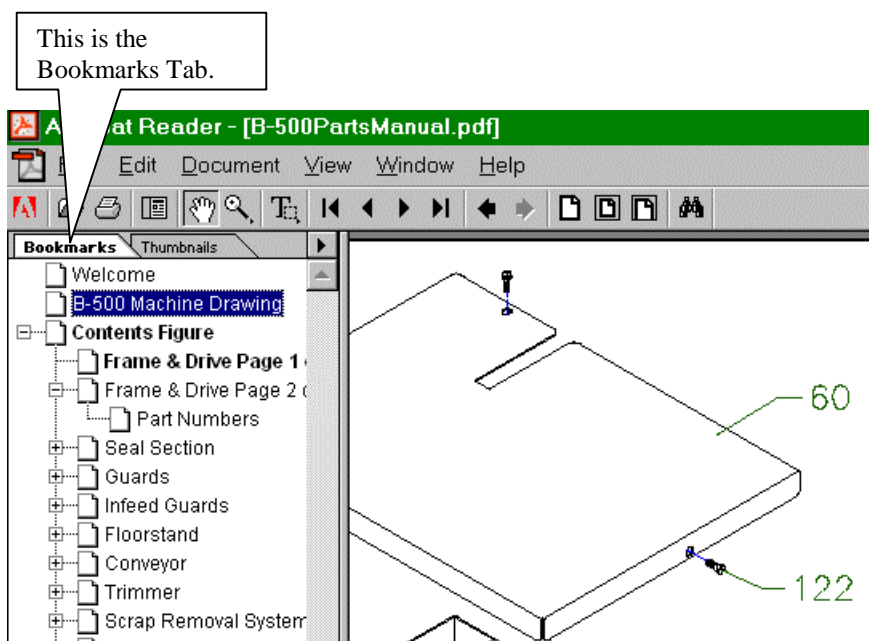
The Purpose of this training is to help you understand the Electronic Parts Manuals. When you are finished with the training you should be able to understand how to use them efficiently in your daily work.

Accessing Files:

Double Click the File, the file will open automatically with Adobe Acrobat. Once your file is open, use the different tools to help you find the area of the document you are looking for.

Viewing Pages in a Document:

Viewing different areas of a PDF file can be done several different ways. One way is by simply using the page up or page down keys on your keyboard. Another is by using the Bookmarks Tab as shown below. Selecting each of the bookmarks will open the page that bookmark represents. Having a plus mark next to the bookmark means that there is another bookmark below it. Open the next level by clicking on the plus sign, and then select the desired page for viewing.

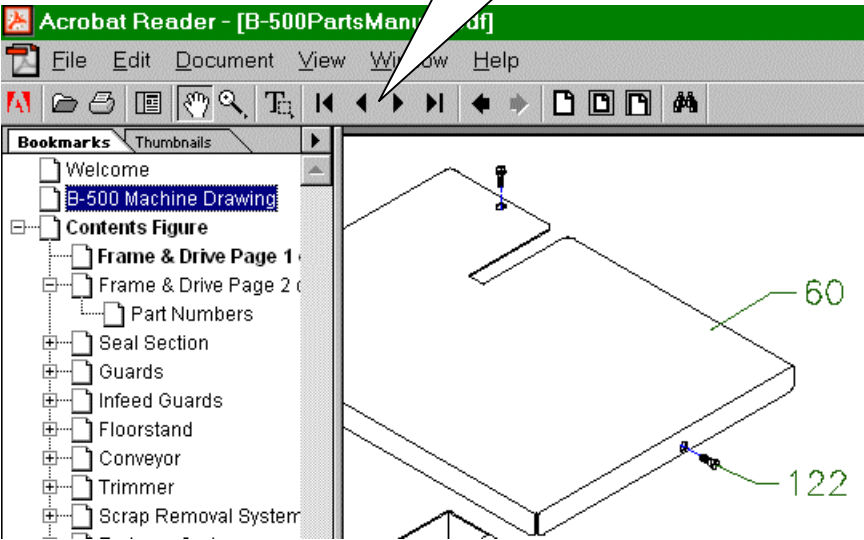
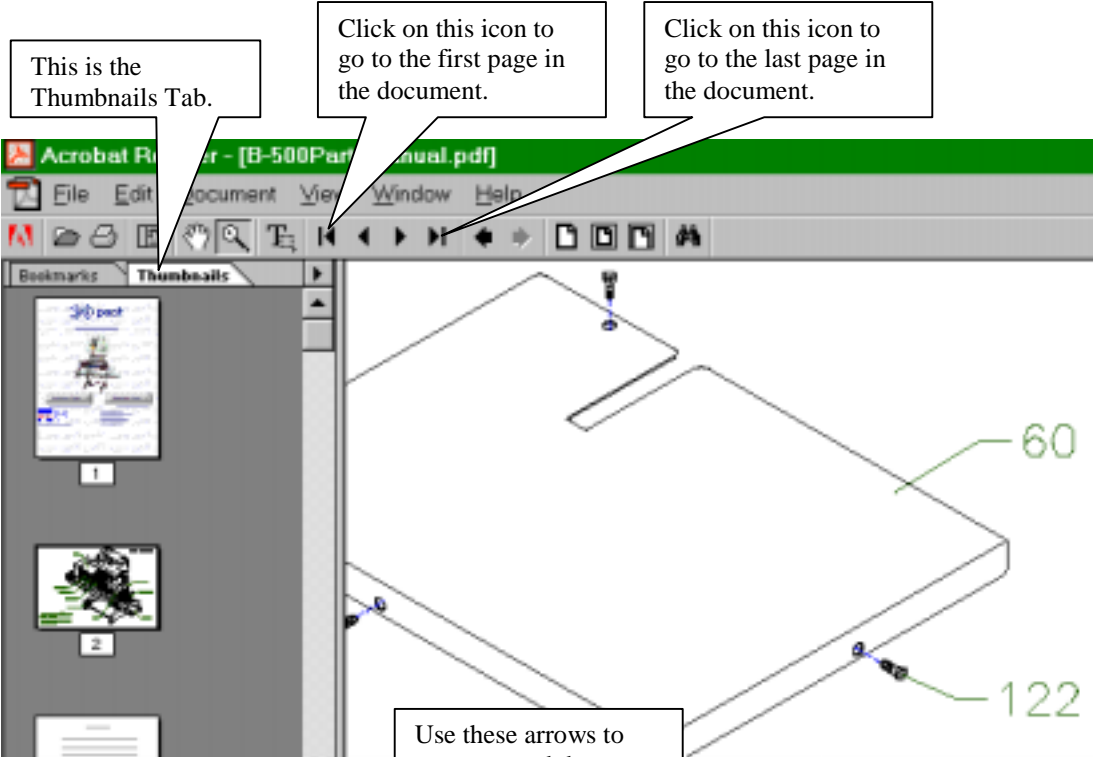


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Viewing Pages in a Document Continued:

Another way of searching for a desired file is by using Thumbnails. Clicking on the Thumbnails tab hides the bookmarks and shows you a small view of each page in the document called a thumbnail. You can select a page to view by double clicking on that thumbnail. You can also use the scrollbar on the right hand side of the Thumbnails tab to scroll to the desired page in the document.

Another way to page through the document is by using the arrows on the toolbar.

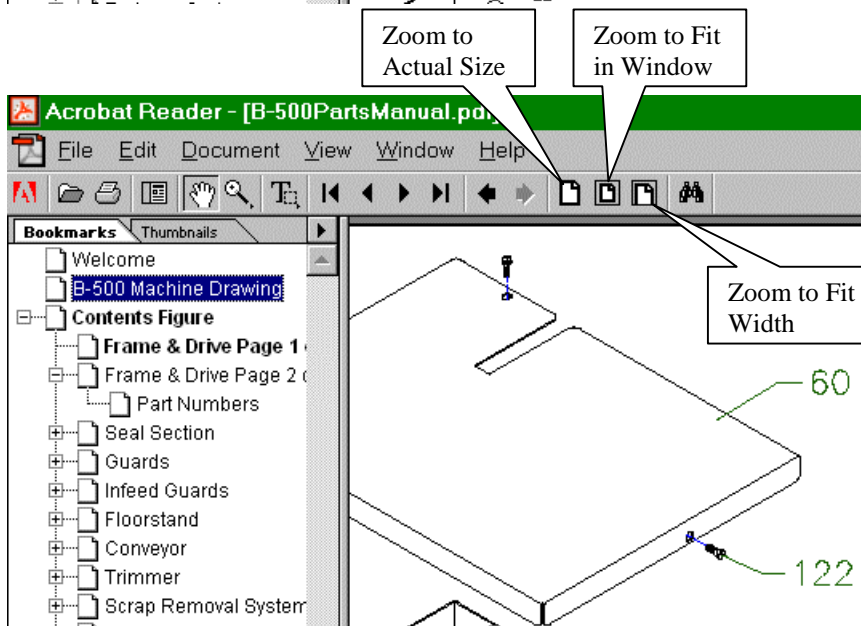
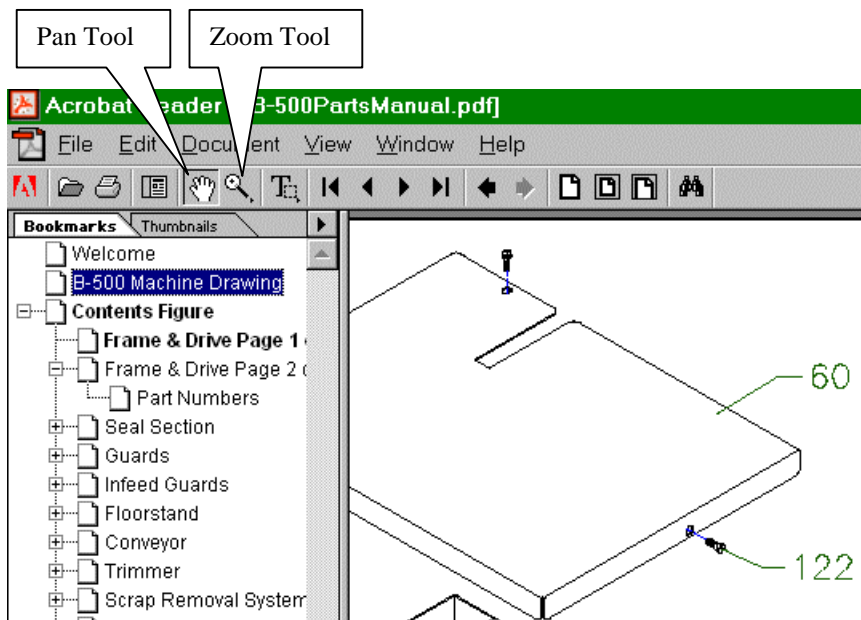


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Using the Zoom and Pan Tools:

Clicking on the Zoom tool will activate that tool. This tool can be used several different ways. Notice that there is a plus sign in the magnifying glass portion of the tool. By simply clicking in the document it becomes magnified. If you hold down the Ctrl Key a (-) sign appears in the magnifying glass. Keep holding the Ctrl key when clicking in the document. The document now zooms in reverse.

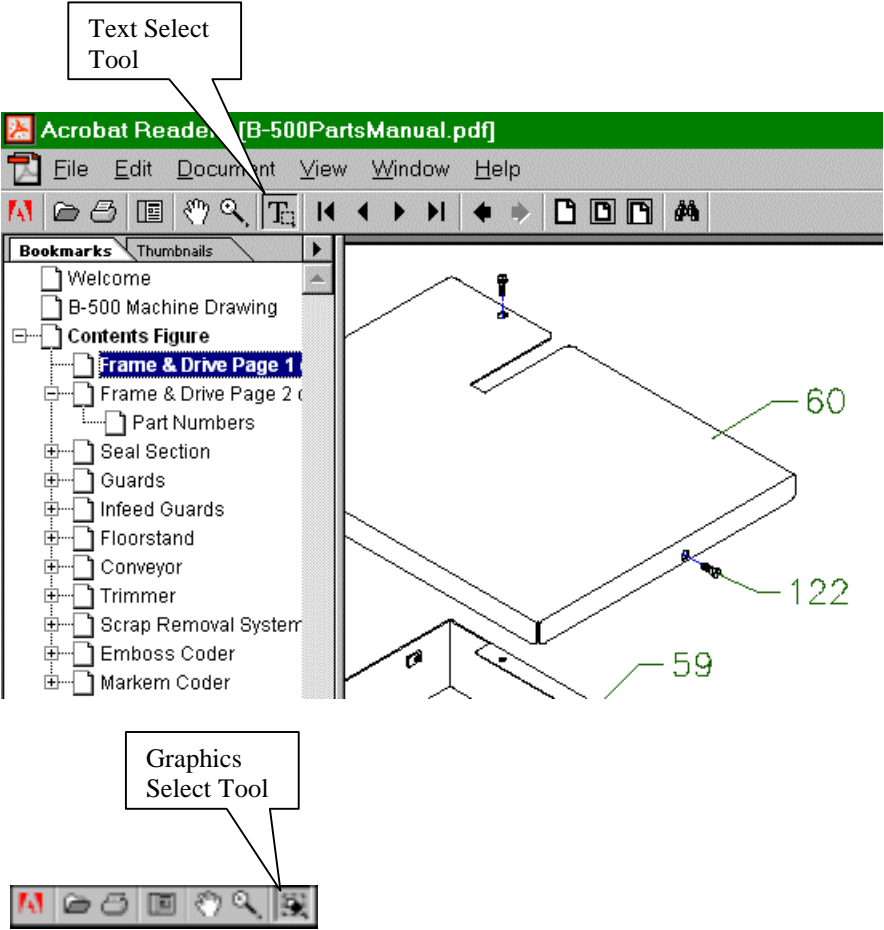
Once you have the document zoomed into an area; you might want to just view something nearby. You can do this by using the Pan Tool. Select the pan tool and a hand will appear as your selection tool. Click on an area of the drawing and hold the mouse button down then drag in the direction you'd like the document to move. The same magnification remains but you have moved the document to view another area. You can continue to pan anywhere you'd like in the document pane. By combining the zoom and pan tools, you can view areas of a document very easily. Other options for viewing documents are shown below. These three Icons can be used to help view a drawing after you have used the Zoom and Pan tools and want to see the whole page.



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Using the Graphics Select Tool:

Click and hold down on the Text Select Tool. Another set of Icons will appear. Choose the Graphics Select Tool as shown below. With the Graphics Select Tool now active, left click and drag a box around the desired area in the document. With the area selected you can use the window commands to copy and paste to get the area you selected into other windows programs such as Microsoft Word or e-mail. The Text Select Tool is similar to the Graphics Select Tool but only will select text. Once the text has been pasted into another program, such as word, the text becomes usable in that program as if you keyed it in yourself. These tools will allow you to efficiently communicate with others without having to send copies of a whole page through the Fax or Mail systems. By using e-mail, you can communicate very quickly and send the person who has a question just what he needs with notes to help him understand.



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Using the Find Tools:

The find tool can be used inside a document to help you find a key word, or maybe a part number on a bill of material. Once you click on the Find tool a dialogue box appears in the document window. Enter the text you'd like to find in the text box then select from the options below for your search criteria. If you choose not to use any of the options below, the search will find any words that match the string of text you entered. For example, if you type in bearing then hit enter, the find command will find the next place in the document that bearing comes up. The search might actually find the word bearings even though you searched on the word bearing. By clicking on the Match Whole Word Only option, the search will only find that whole word in the document. If you click on the find button again, the dialogue box will appear again with the last word you searched for in the text box and the find button will now appear as find again. You can find again until it no longer finds that word in the document.

This tool will not find text that has been put into the document as Graphics text.

