





# autodigitizing

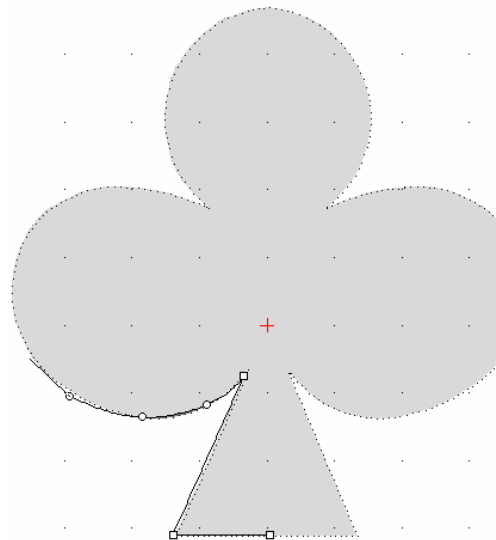
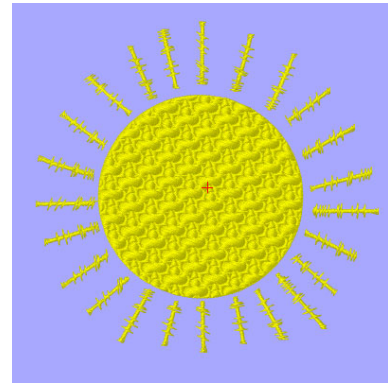
## Getting Started




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### Adjustments: Pattern Fill

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1. Open autodigitizing, or click New Design  to get a blank screen if autodigitizing is already open.
2. Click the Insert Image  icon. Insert C:/autodigitizing/artwork/Clubs
3. Leave all Shape Depiction settings at default and click OK.
4. In the Resize box, set size to 98 mm Wide.
5. Do Not Generate stitches.
6. Click the Zoom All  icon.
7. Select the Insert Line  tool from the manual digitizing options in the top toolbar. The cursor will become a circle with cross hairs.
8. Move the cursor to the base of the clubs shape. Left Click once to place the first box.
9. Left click again at the left corner to place the second box.
10. Continue to work around the shape, using the left mouse button if you want to form a straight line or squared corner, and the right mouse button when forming curved outlines.
11. When you have worked all the way around the shape's outline, place a last box beside the first and press the Enter key to end the Line.
12. Press the Esc key to end the Enter Line mode.



13. Right click on the outline to select it with a moving highlight.
14. Select Accessories/Pattern Fill/Save to Pattern File. The Split box will open.
15. Type in the file name: Clubs. This new pattern motif will appear in the Pattern Fill selection box in the Area Properties sheet when you next select the Pattern Fill option.
16. Select the Load Design  icon. Load the ASD file you created, C:/autodigitizing/MyOwnDesigns/Sun.
17. Right Click to select the center circle of the sun with moving outlines.
18. Open the Area Properties  Sheet.
19. Click in the circle beside Complex Fill.
20. Place a check beside Pattern Fill under Stitch Options.
21. Scroll through the pattern motifs until you find Clubs. Click to select the motif.
22. Click the Layout button in the Area Property Sheet. The Split Layout screen will appear.
23. As you move the mouse cursor over the dotted red corner box, the mouse turns into a rotate icon and you can click and drag to rotate the motifs.
24. Move the cursor over the left or lower dotted red box and the cursor turns into a 4-way arrow. Click and hold to drag the rows into a new alignment. The Left box drags the horizontal rows, and the bottom box drags the vertical rows.
25. Click and hold the small, solid red box to scale and shape the individual motifs.
26. When you have created a layout that is pleasing, click the Accept button. Even though the motif pattern does not appear to change in the layout screen, the generated design will be textured with the pattern fill layout you created.
27. Click on the words "Complex Fill" under Stitch Type, to make the complex fill settings box display.
28. Rotate the angle selection arrow until the club motif appears right side up in the 3D view at the top of the Area Properties Box.
29. Click the Generate button at the bottom of the Area Properties box.
30. The design will appear on the screen with the new pattern motif in the selected layout. If you are not in 3D  view, click the 3D button to view the stitches as they appear when stitched out.
31. Save the ASD file as SunClub.
32. Export the design as SunClub.