

First off, thanks for purchasing this pattern!

Instructions:

- *Print this pattern using US Letter or A4 type paper sheets and make sure that you disable the page margins from the printing options before you start.*

- *The parts outlined with a simple line and filled with a gray shade need to be cut out and assembled together after trimming the areas marked with a dashed line and a scissor. Ex:*



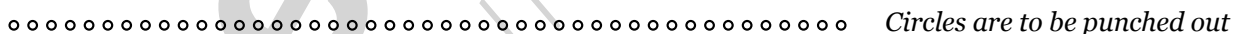
- *The dotted lines represent areas where the leather needs to be folded. Not to be confused with the hollow circles which demarcate rivet holes or stitching holes that are to be punched out. Ex:*



- *The puzzle piece that you may encounter is there for making sure you are aligning the right pieces in their proper order.*



- *The outlined circles need to be punched out and the size of the holes will be left out to your preference depending on what type of accesories or tools you have in use (Example: rivets, needles, snap fasteners, stitching punches, hole punches, etc). Ex:*



- *When you're done with cutting and assembling the pattern parts, I advise using paper adhesive tape in order to steady the pattern on top of the leather. After you've made sure everything is in place and not going anywhere you can begin work by firstly punching out the stitching holes and any other marked out holes, then proceed to cutting the outlined shapes, in this precise order. Try leaving the borders last in case you have to work with a more complex model, such that the pattern will stay fixed on top of the leather all throughout the process.*

Let's get to work then.

For this project you will need two 30 mm gauge buckles and a zipper at least 300mm(12 inches) in length. I chose thicker leather of about 3mm but you may choose otherwise, however the backpack strap should be cut out of a thicker type of leather so as not to stretch when in use.

The stitching holes are marked out in such a way that you may use a Craftool chisel punch no 3 in order to speed up the process a bit, but you may use any punching tool that you happen to have at hand.

Print the pattern pages making sure you're ignoring the page margins when doing so. When you're done, measure the 25mm(1 inch) square located on one of the corners of the blueprint pages, making sure that it's not smaller than indicated. Now loosely crop the outlined shapes that will make up the leather parts making sure that the parts that are meant to be connected (bigger parts that are too large to fit one page) are cut precisely along the edges that separate them.

Use adhesive paper to join the parts that are meant to be connected into a larger one. I prefer outlining the parts on top of the leather with a pencil and then cutting my leather loosely but you may stick to other practices so I encourage you to do as you see fit.

Assuming you've cut the pattern paper shapes and the leather accordingly, you may strap the pattern parts on top of the leather parts using adhesive paper. It will help you punch out the stitching holes and also cutting more precisely along the outlines.

Right then, you're now left with a bunch of leather parts and a vague idea of how to put them together. No worries, the fun part is right around the corner. Starting with part 3 you need to join its split corners using cross stitch. After that, the way I proceeded was to join parts 3 and 4 using cross stitching because these parts need to be joined along their edges and not overlapping each other. You need to remember starting to stitch beginning with the second hole and not

the first and this is very important as the holes will not match up otherwise. Next stop, parts 8, 9, 10 and 11 go in pairs so you need to saddle stitch part 8 and 9, then part 10 and 11. Make sure you're getting it right though as I myself mangled them, twice actually. You need to make sure the straight edges are aligning as the parallel edge has a bit of a slope. You may refer to the last page which presents a hint at how every part is meant to fit in the project.

If you have reached this point you now need to join part 12 with the assembled parts 8+9 and 10+11. Just remember to stitch part 15 on top of part 12 before anything as doing so later would pose a bit of a challenge.

Now you're left with two larger parts which are really easy to join. The combined parts from the beginning need to be sewn on top of the latter joined parts. Be sure not to do otherwise as it will result in a lot of redundant work afterwards.

Now, did I mention a fun part? Good because the second fun part is about to begin and that is placing a zipper in the hole resulted from joining the parts you worked on until now. I recommend glueing the zipper before stitching it because it will be harder otherwise. Perhaps take a break and come at it with fresh forces when you've recovered a bit :).

Assuming you're done with the last fun part, let's get to the next one. We've left part 1 out of the equation for long enough and now we need to join its split edges using cross stitching. It will afterwards need to be saddle stitched to the previous assembly. There are no caveats to this but there will be a decent amount of work involved, just make sure you tuck the by now assembled parts inside the concave part 1.

Getting to the back of it, literally, notice how some parts have a 'd' along their numbers ? These are mirrored for the sake of strengthening the corresponding non mirrored parts. Meaning part 13 has a 13d counterpart that should double it and part 6 has a 6d which is meant to be used in the same manner. You may sew these parts together before we go on. Now before we go any further you must sew the folded in two part 14 (inside which one of the buckles must be put) on

top of the joined parts 6 and 6d with part 6 facing upwards. Take some time to check this properly because it's easy to mistake them and I did so myself.

Sew the joined parts 13 and 13d on top of part 7 and the joined parts 6 and 6d on top of part 5, then proceed to join parts 5 and 7 using saddle stitching. This final assembly will make up the back of the backpack.

You're fairly close to being done with this devilish contraption so let's sew the back of the backpack to the rest of it. The way I did it was to sew the bottom edges first, meaning the back of part 5 which is now sewn to part 7, to the remaining edge of part 1. This should be the last challenge of this project after which a relaxing process of saddle stitching along the back of the backpack's perimeter is in order.

If you've had your fun and the backpack is assembled, then you need to put up the strap for it. Now I've provided a sketch (part 18) but I strongly encourage you to cut a one piece strap using a strap knife cutter and only use the pattern for marking the holes at the beginning of the strap as the strap should be joined with the assembled parts 13 and 13d. Also the second buckle must be enclosed by the folded top of the strap as marked in the drawing so be sure not to omit that part. I adjusted the length of the strap according to my torso and you should do so too. You can use parts 16 and 17 to steady the belt after passing it through the buckles but you may omit them if you wish so.

This is it! Assuming you haven't cursed a lot, then I hope you had fun and that this guideline has been useful to you. If you need any help please contact me at any time. Also don't forget to check out my page from time to time <https://leatherhubpatterns.com> as I try to come up with new stuff all the time. Thanks!

This is a hint on the overall assembly of the project

