

# In-the-Hoop iPod Cases

Click on the image to the right to see the free video tutorial, or read below for written instructions.

*Video is viewed best in Internet Explorer with a high-speed connection, and Windows Media Player.*

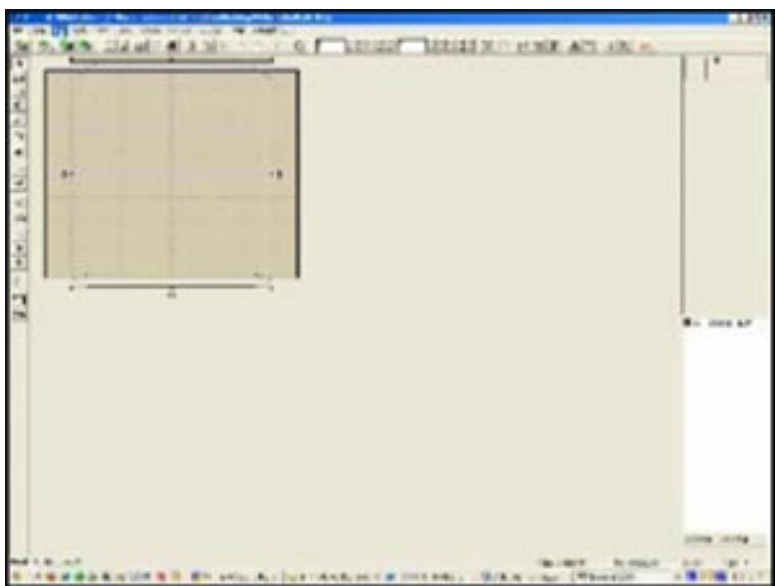


To find the [in-the-hoop iPod case designs](http://www.EmbLibrary.com), visit [www.EmbLibrary.com](http://www.EmbLibrary.com)!

The full-size case fits an iPod that is 30GB or more. The smaller size fits the Nano.

Finished size of the full case is: 2 7/8" wide, 4 1/4" high, 1/2" deep.

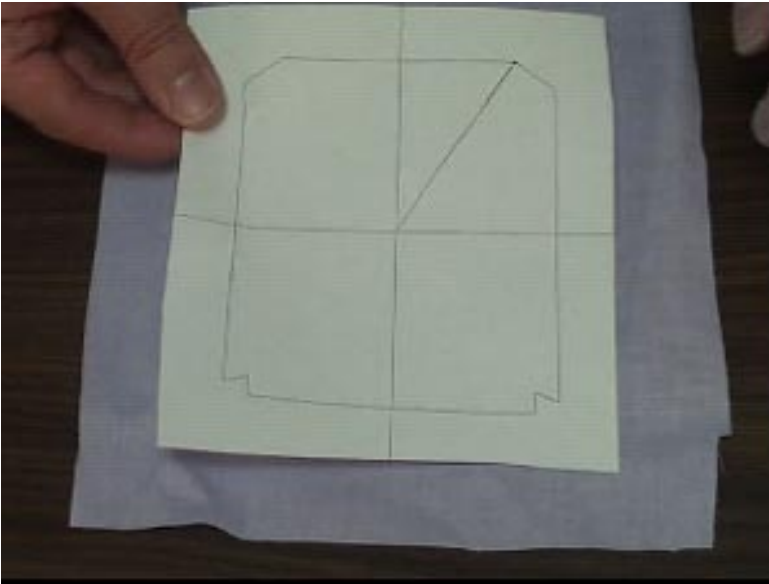
Finished size of the Nano case is: 1 7/8" wide, 3 1/2" high, 3/8" deep.



We'll begin by making the full-size case with the embroidery designs. When you download an iPod case design, you'll find three files. Two of the files end with "\_DL," and those are the "dieline" files.

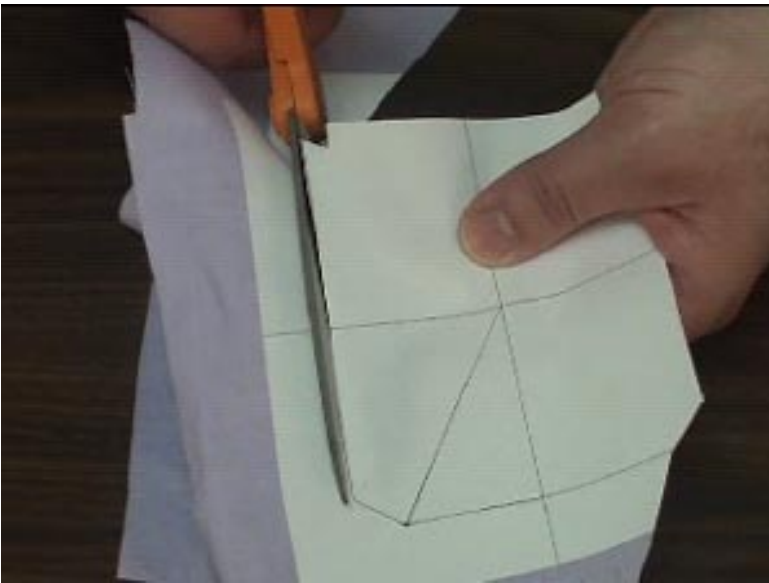
The dieline files are used to cut the fabric pieces to the shape for the case.

Print both the "\_DLFront" and "\_DLBack" dieline files from your embroidery software.

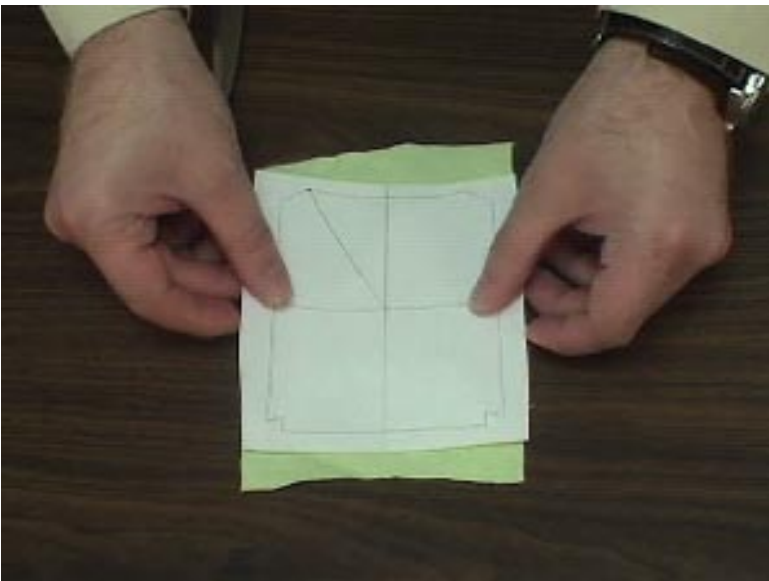


Next we'll prepare the fabric to make the case. You can use any fabric to make a case. We've selected a sturdy cotton for the front and back outside of the case.

To prepare the front fabric, lay the DLFront dieline on top of the fabric.

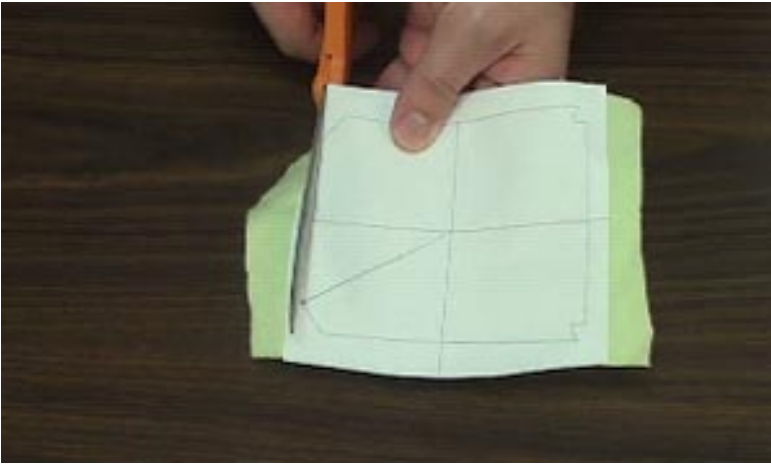


Cut out the shape.



For the inside fabric we'll use a lightweight cotton. This fabric will cover the back of the embroidery, which will protect the iPod.

Lay the DLBack dieline on top of the fabric.



Cut out the shape.

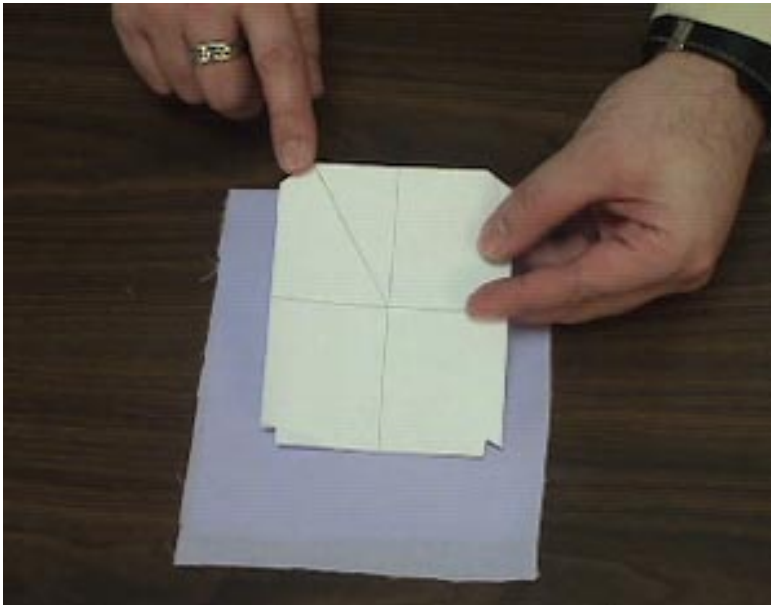


For the back fabric, fold the fabric and cut it a little larger than the DLBack dieline.

Spray the wrong side of the fabric with adhesive.

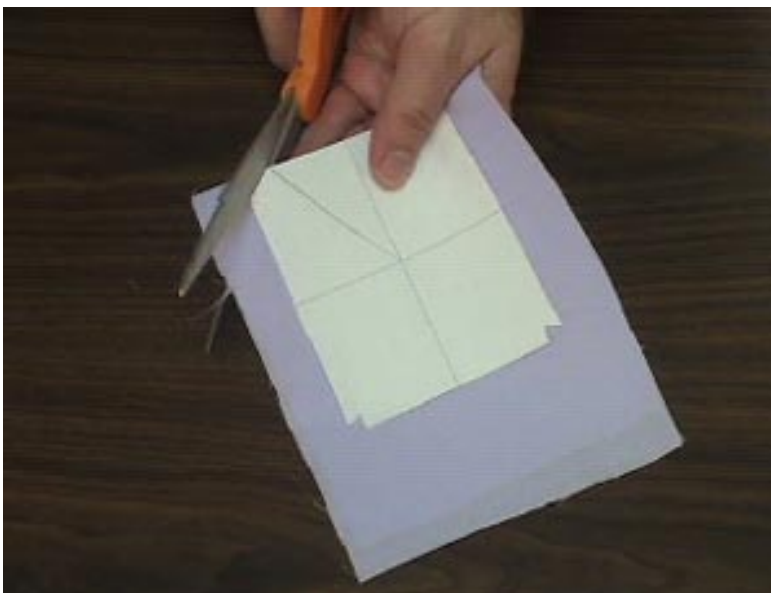


Fold the fabric together.



Place the DLBack dieline on top. Align the top edge of the DLBack dieline with the folded edge of the fabric.

The top edge of the dieline has angled edges.

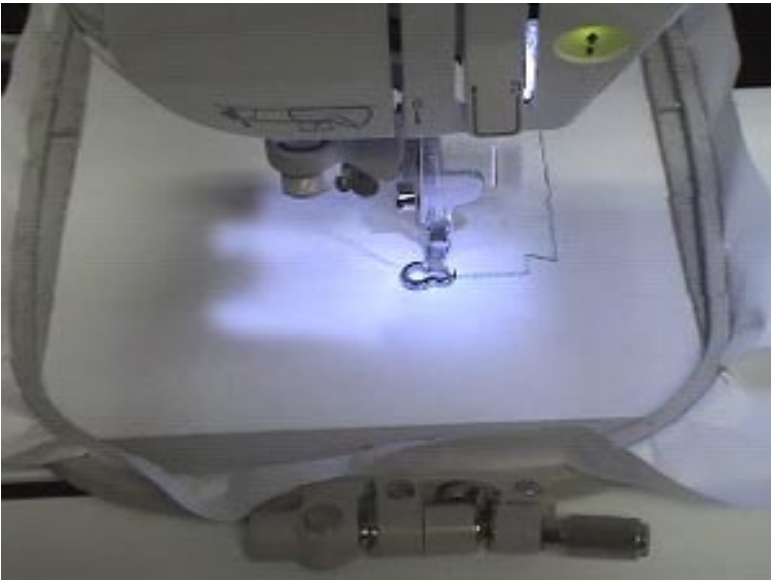


Then, cut out the shape.

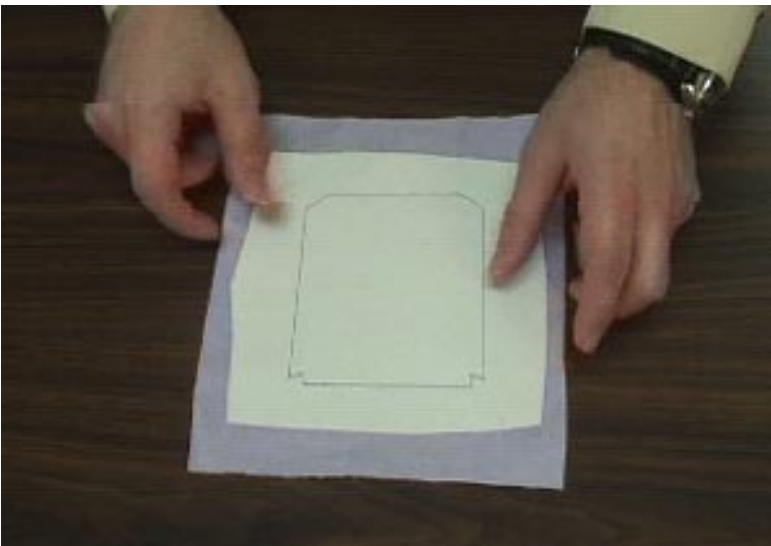


If you don't have embroidery software, you can embroider the dielines directly onto a piece of paper.

To do this, hoop a piece of paper.

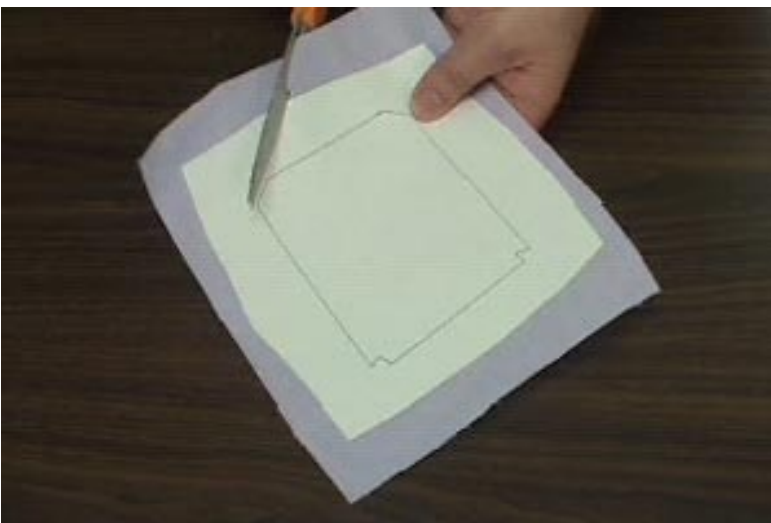


Embroider each dieline file onto a piece of paper.



After each dieline has finished, unhoop the paper.

Place this "template" on top of the fabric.



Cut out the shape.





Now that the fabric pieces are cut to the exact size, it's time to make the case.

Hoop a piece of tear-away stabilizer.



Load the full embroidery file to your machine -- that's the file that begins with "X" followed by 4 numbers.

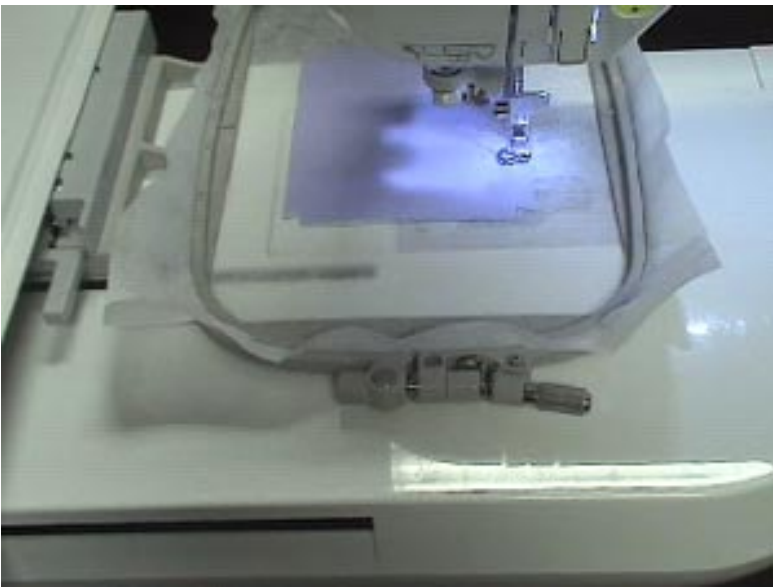
Embroider the design. The first thing to sew will be another dieline. This is the dieline for the front fabric piece.



Spray the backside of the front fabric piece with a bit of temporary adhesive.



Place that fabric piece right in the sewn dieline.



Continue embroidering the design. A tack down stitch will sew next. This binds the fabric to the stabilizer for the remainder of the embroidery.



Other elements of the design will sew.

Watch for a note on the color change sheet that says "top border."



When you get to this step, stop the machine and remove the hoop.



Spray the backside of the inside fabric piece with a bit of adhesive.



Place that fabric on the backside of the embroidery, right in the shape from the dieline.





The remaining steps will be seen from both sides of the iPod case. We want the bobbin thread to match the top thread.

Wind a bobbin with the same thread that you're using in the top.



Attach the hoop to the machine and continue embroidering the design.

The top border will sew next, and then a back piece dieline.

Watch for a note on the color change sheet that says "finishing seam."

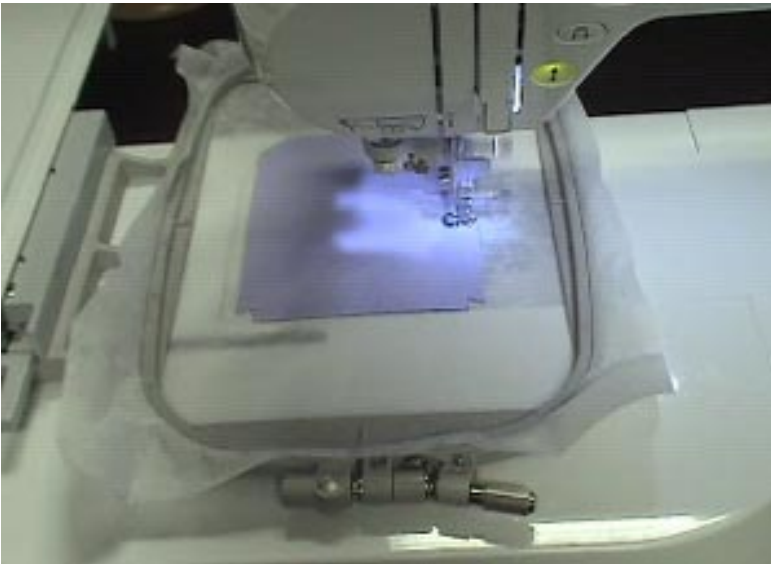


When you get to this step, stop the machine.

Spray the corners of the right side of the back fabric piece with adhesive.



Place that fabric on top of the embroidery.



Continue embroidering the design. The finishing seam will be the last thing to sew.



Remove the stabilizer from the hoop, and gently tear the excess away.



Turn the case right-side out.



Use the end of a pen to push out the corners.



Insert an iPod, and you're ready to rock and roll!





Next we'll demonstrate how to make the "windows" case. This case uses vinyl as see-through windows. The construction is slightly different than the other iPod case designs.

Begin by printing or sewing the dielines. The names are "\_DLBack" and "\_DLFront."

Choose the fabric that you'd like for the front of the iPod case, and back it with a piece of cutaway stabilizer.

Place the DLFront dieline on top, and cut out the shape.



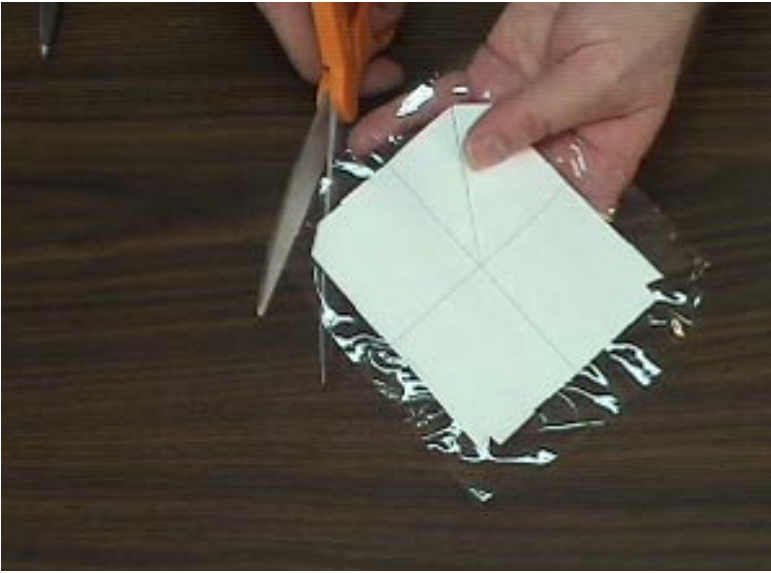
Cut out the windows, too.



Cut a piece of vinyl. Tablecloth vinyl can be found on large rolls in fabric stores, and works great for this project.

Place the DLBack dieline on a piece of vinyl.





Cut out the shape.

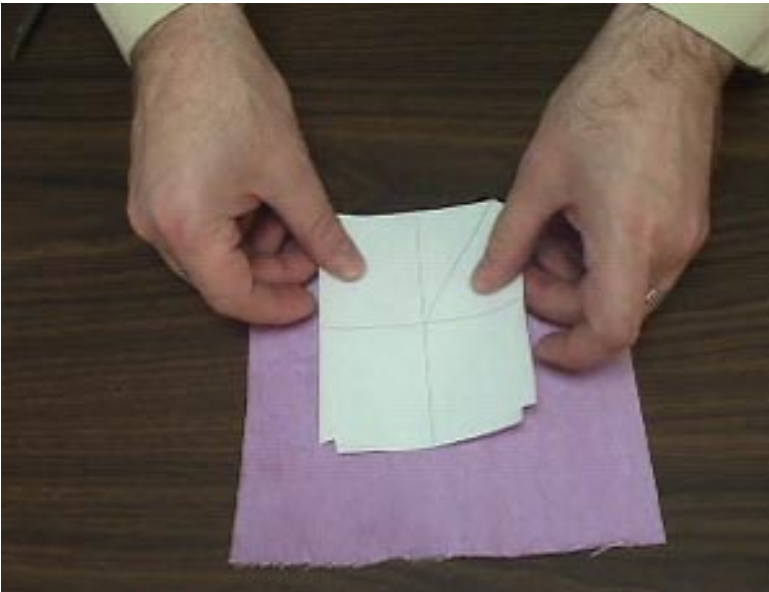


And finally, prepare the fabric for the back of the iPod case.

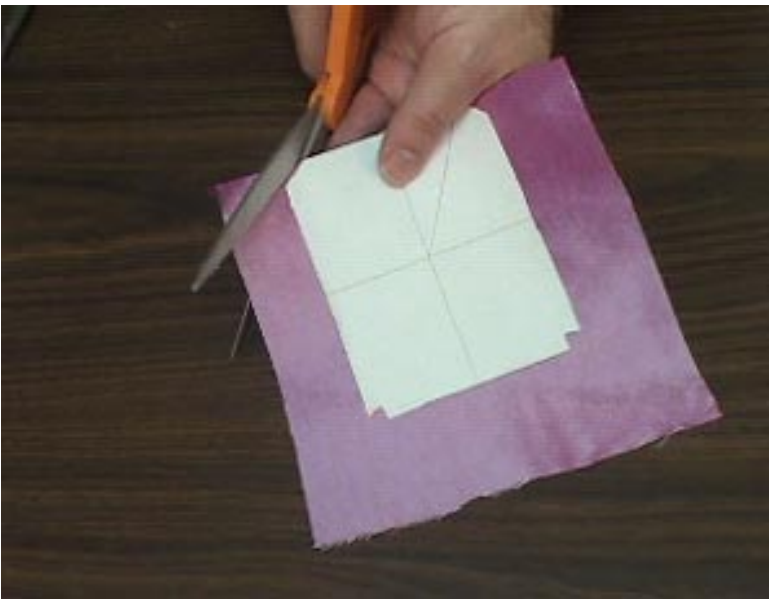
Spray the wrong side of the fabric with temporary adhesive.



Fold the fabric in half.



Place the DLBack dieline on the fabric, aligning the top edge (with the angled edges) with the folded side of the fabric.



Cut out the shape.



And now that the fabric is cut to the exact shape, it's time to make the case!

Hoop a piece of tear-away stabilizer.

Load the full embroidery design to your machine. That's the design that begins with "X" followed by 4 numbers.

The first thing to sew will be another dieline. This is the dieline for the front of iPod.



Spray the backside of the front fabric-and-stabilizer piece with a bit of temporary adhesive.



Place the fabric on the stabilizer, right in the sewn dieline.



Continue embroidering the design. The next thing to sew will be a tack down stitch, followed by satin borders that will stitch around the windows.

Watch for a note on the color change sheet that says "top border."





When you get to that step, stop the machine and remove the hoop.



Add a bit of glue to the corners of the vinyl piece with a glue stick.



Place the vinyl on the backside of the embroidery, right in the shape.





Next, wind a bobbin with the same thread that you're using in the top.



Attach the hoop back to the machine and continue embroidering the design. The top border will sew next, and then the back piece dieline.

Watch for a note on the color change sheet that says "finishing seam."



When you get to this step, stop the machine. Spray the corners of the right side of the back fabric piece with adhesive.



Place that fabric piece right side down over the top of the embroidery.

Continue embroidering the design. The finishing seam will be the last thing to sew.



Remove the stabilizer from the hoop and gently tear the excess away.



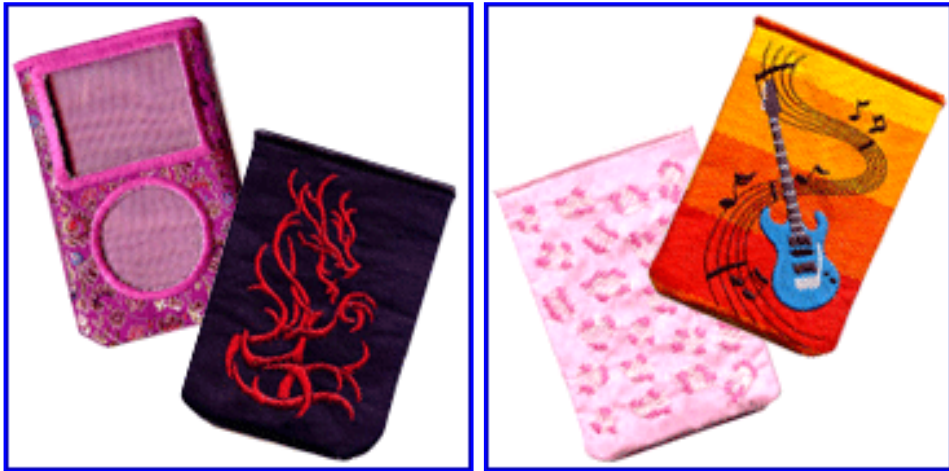
Trim the vinyl on the side-seam allowances. That will ensure that the iPod slides in and out of the case easily.



Turn the case right-side out.



Tear the stabilizer away from the windows.



Enjoy making in-the-hoop iPod cases. They're a perfect fit for every music lover!

[Click here to find the in-the-hoop designs to use with this project.](#)

[Click here for a printable version of these project instructions.](#)

You'll need to have Adobe Acrobat Reader installed on your computer. If you don't have it, you can download a free copy by clicking on the icon below.

