

Endor Commando Donut



July, 2007 Version 1

Assembly Guide

Thank you for purchasing the Endor Commando Donut kit. Assembly is pretty basic, and the kit can be customized for your needs. The following is how I made the Endor Commando Donut for use in the fan film 'The Last Garrison'.



Check your kit. Be sure it has the following:

- top section
- bottom section
- mounting strips
- instruction guide

Kit does not include the soft skullcap, or the ribbed crown and visor. Replica, and original AN-H-15 flight helmets are available through ebay.com and other online sellers. Also, the donut will need to be painted.

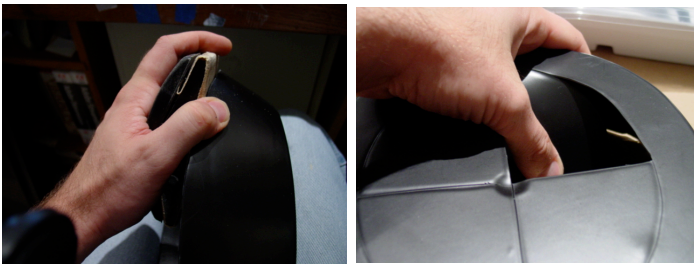
You will also need the following supplies:

- Krylon Gray primer spray paint
- Superglue or 2-part epoxy adhesive
- Bondo or other 2-part body filler resin
- Spot Putty
- Sharp knife
- Sandpaper
- Masking tape
- Your choice of green paint
- Your choice of weathering

Getting started:

Trim the excess off the bottom of the kit, along the line indicated. Simply use a sharp utility knife, score and snap the HIPs plastic. Sand the edges smooth.





sanded smooth, take the strips that are provided with the kit, and cut them to 1.5 inches lengths. Use the to make a shelf for the bottom to rest on, then glue together. Finally, add some body filler, sand and paint.

Detailed assembly instructions available at:

www.tk560.com/donutbuildingtutorial2.html

Putting it all together

The best method for assembly is, once the top and bottom sections are trimmed and these edges are



Mounting the strips

Bend them slightly, as shown.

Next, measure approximately 1/16th of an inch from the inside edge of the top shell. Here, draw a line. Then glue the strips down



using the super glue and a spring clamp. [Clothes pins will work too] Let this dry. Make sure the tops of the strips are on the line your drew, otherwise, there will be a gap. You want a tight fit. Use some masking tape to help you align the parts. Use the notches in the recessed portion in the back as an alignment guide. These tabs



provide a shelf for the bottom shell to rest on.

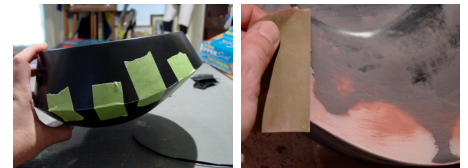
Bondo or putty over the seam, then sand smooth. Primer the donut and you are ready to paint.



Final touches

Trim the crown along the guide-line. You may need to trim more if you need the extra room.

Trimming the bottom requires some custom fitting to your skull-



cap. The trim line provided is just a starting point. Each donut will require individual fitting to the skull cap.

To weather the green top coat, try dry brushing with aluminum modellers paint on high wear areas.

Vinyl insignia are available. email me at: jegner@tk560.com for details.

