

# GENERAL INSTRUCTIONS (ADVANCED)

**IMPORTANT: DO NOT READ THESE INSTRUCTIONS FIRST!**  
**Print and screw up three or four before reading these instructions,**  
**then (once thoroughly frustrated), read this guide and say: “Ahaaa!”**

## Printing

The non-printable margin area varies between printers.  
Disable any “shrink-to-fit” function in your printer settings  
If you shrink to fit, other modular game pieces won't fit  
Because printers won't accomplish full-bleed to paper edge  
it may help to look at the screen version for clarification


## Materials Needed (& Recommended)

Heavy white paper  
Cardstock is more durable  
Clear tape  
Satin finish preferable to gloss finish  
Scissors  
Prefer exacto knife, strait-edge, cutting surface  
Paper cutting/scoring tools do well for many cuts/folds  
Flat surface for cutting, taping, and folding

## General Notes

Following directions closely will improve function/quality  
Some cuts & sequences do not matter much  
Some cuts & sequences are critical for the device to work  
Anticipate a learning curve  
Usually 45-60 min to make the first one  
Perhaps 30 minutes for the second  
Approximately 15-20 min after practice

## General Rules

Cut out gray grid areas (waste & windows)   
Best to use exacto blade for cut-out windows mid-page  
Can alternately fold page and use scissors  
Cut along all thin red lines \_\_\_\_\_  
In general, when trimming piece edges, trim red line off  
For adjoining pieces, look for little X's like x x x x x x  
trim to opposite side so red doesn't show externally  
Fold along black or gray dashed lines \_\_ \_ \_\_  
Best to score first with scoring tool or strait-edge/exacto  
Scoring too deeply will lead to tears (be gentle)  
Folds without scoring are okay, but can be irregular  
Tape where blue text, arrows, and dotted lines indicate

## Construction Diagrams

Not currently available in this pre-release.

## Advanced Versions

These artifacts incorporate several additional features, including:

- Weapon Attrition thru use of a Corpus counter on the artifact
- Advanced Play Rules
- Ally bonuses
- Special Effects

Advanced and Beginner Artifacts are compatible in play

# WEAPON ARTIFACT ASSEMBLY INSTRUCTIONS (ADVANCED)

## Overview

Each page is a piece or contains pieces to assemble first  
Page 1: Defense Sheath with a free flap to attach Page 2  
Page 2: Offense Sheath with spindles to attach 2 wheels  
Page 3: Offense Slider with effect card/port (plus wheel)  
Page 4: Offense Slider with effect card/port (plus wheel)  
Final 4 units are then assembled to make the artifact

## Construction Diagrams

Not currently available in this pre-release.

## Page 1 (Defense Sheath)

Score/fold along the 4 vertical dashed lines  
One on either side/edge of the solid colored boxes  
Two in the white space (to create "spine" of book)  
Score/fold the full height of the page  
Cut out the 1 pieces and discard waste area, resulting in  
1 sheath with 4 leaves plus a very narrow "spine"  
Cut out the 1 window (box)  
Trim just outside box to get rid of the red lines  
Fold the sheath into a flat tube with a free flap to one side  
Place the assembly printed side down  
Fold left (thinnest) leaf toward the middle  
Again, fold left leaf toward the middle  
now the Defense info should be facing you  
Tape the right edge of the main leaf down  
this should make a flat tube  
a blank free flap should be to the right of Defense info

## Page 2 (Offense Sheath)

Score/fold along the 3 vertical dashed lines  
One on either side/edge of the solid colored boxes  
One be the two square flaps on the right  
Score/fold the full height of the page  
Cut out the 1 pieces and discard waste area  
and also cut the red line between the two square flaps  
Cut out the 5 small windows (3 boxes and 2 diamonds)  
Trim just outside boxes to get rid of the red lines  
Cut out the 2 Wheels from pages 3&4  
Inner wheel is critical; so cut precisely on the red line  
Ideally, cut is smooth for best wheel action  
You can fold in half along tick marks and cut semicircle  
Or else you can use an exacto blade  
Make spindle mounts  
First apply tape over entire spindle area before cutting  
(this reinforces the paper and decreases friction)  
Cut exactly along red lines  
Be most precise with corners pointing at the center  
Fold triangular tabs back toward unprinted side  
Mount the Corpus wheel on the lower spindle  
Mount Corpus wheel first (below / underneath)  
Place wheel on blank side of Pg 1 with text outward  
That is, blank side-to-blank-side (all text outward)  
Thread the 4 spindle catches thru inner hole of wheel  
Fold the spindle catches back down flat over wheel  
Fold square flap over to cover spindle and tape top edge  
Mount the Power wheel on the upper spindle  
Mount Power wheel after Corpus wheel (above / on top)  
Repeat steps outlined above for Corpus wheel  
Fold the sheath into a flat tube  
Place the assembly printed side down  
Fold right (thinnest) leaf toward the middle  
Fold the left leaf (with wheels) toward the middle  
Confirm that the Power & Corpus wheels show thru  
Tape the 2 outer leaves together at top & bottom  
(Do NOT not tape top & bottom of tube closed!)

## Page 3 & 4 (Offense & Defense Sliders)

Score/fold along the 2 vertical dashed lines  
One on either side/edge of the solid colored box  
Score/fold the full height of the page  
Cut out the 2 pieces and discard waste area, resulting in  
1 slider with 3 leaves  
1 card with 2 tabs  
Note: Sliders are full-page height (don't trim whitespace)  
Cut out the large window(s) at the top (2 boxes)  
Trim just outside boxes to get rid of the red lines  
On Offense slider, also cut out window in data table  
Cut off edge of page to make two "legs"  
Fold the slider into a flat tube  
Place the assembly printed side down  
Fold the 2 outer leaves toward the middle  
Tape upper/wide leaf on top of tall/skinny leaf  
To minimize slider pooching open like the sheath does  
tape the bottom closed/flat  
tape down the edges of the bottom where indicated  
Install standard effect card  
Score/fold top tab along gray dashed line of card  
Score/fold bottom tab on back (opposite dash line)  
Fold top tab back and bottom tab forward  
Insert effect card into top of slider  
Effects should show through window  
Be sure effect boxes line up with SOOTT # lines  
Tape top tab of card to back side of slider  
Repeat procedure for Page 4  
(except no second window to cut out in table)

## Final Assembly

- 1) Attach Offense and Defense sheaths  
Assembles like a book with solid colored boxes inside  
Free flap on Defense sheath should cover the spindle mechanisms & dotted line on back of Offense sheath  
Tape Offense & Defense sheaths together front & back  
Tape along flap at text with website address  
Tape along left edge of solid colored boxes
- 2) Insert Offense/Defense sliders into respective sheaths  
When all bottoms of sheaths/sliders flush...  
Tape sheath bottoms closed  
Do this last with sheaths inserted for correct spacing

# ARMOR / SHIELD ARTIFACT ASSEMBLY INSTRUCTIONS (ADVANCED)

## Overview

Each page is a piece or contains pieces to assemble first

Page 1: Sheath with spindles to attach 2 wheels

Page 2: Slider with effect card/port (plus 2 wheels)

Final 2 units are then assembled to make the artifact

## Construction Diagrams

Not currently available in this pre-release.

## Page 1 (Sheath)

Score/fold along the 3 vertical dashed lines

One on either side/edge of the solid colored boxes

One to the left of the large graphic

Score/fold the full height of the page

Cut out the multiple waste areas and discard

4 edge pieces (top, bottom, 2 polygons)

7 windows (3 boxes, 3 diamonds, 1 polygon)

Trim just outside boxes to get rid of the red lines

Cut out the 2 Wheels from page 2

Inner circle is critical; so cut precisely on the red line

Ideally, inner circle cut is smooth for best wheel action

You can fold in half along tick marks and cut semicircle

Or else you can use an exacto blade

Make spindle mounts

First apply tape over entire spindle area before cutting  
(this reinforces the paper and decreases friction)

Cut exactly along red lines

Be most precise with corners pointing at the center

Fold triangular tabs back toward unprinted side

Mount the Corpus wheel on the lower spindle

Mount Corpus wheel first (below / underneath)

Place wheel on blank side of Pg 1 with text outward

That is, blank side-to-blank-side (all text outward)

Thread the 4 spindle catches thru inner hole of wheel

Fold the spindle catches back down flat over wheel

Mount the Damage wheel on the upper spindle

Mount Damage wheel after Corpus wheel (above / top)

Repeat steps outlined above for Corpus wheel

Fold the sheath into a flat tube

Place the assembly printed side down

Fold right (thinnest) leaf toward the middle

Fold the left leaf (with wheels) toward the middle

Fold the whole thing in half

Confirm that the Damage & Corpus wheels show thru

Tape 2 halves together above/below wheel protrusions

(Do NOT not tape top & bottom of tube closed!)

Tape the two "partial" leaves in the middle of the sheath  
to "specs & usage" leaf to create 1 usable sheath

## Page 2 (Slider)

Score/fold along the 2 vertical dashed lines

One on right edge of solid colored box

One of left is partially scored, then inset and cut

Cut out the 2 pieces and discard waste area, resulting in

1 slider with 3 leaves

1 card with 2 tabs

Cut out the large window(s) at the top

Trim just outside boxes to get rid of the red lines

Fold the slider into a flat tube

Place the assembly printed side down

Fold the 2 outer leaves toward the middle

Tape upper/wide leaf on top of tall/skinny leaf

To minimize slider pooching open like the sheath does

tape down the edges of the bottom where indicated

Install standard effect card

Score/fold top tab along gray dashed line of card

Score/fold bottom tab on back (opposite dash line)

Fold top tab back and bottom tab forward

Insert effect card into top of slider

Effects should show through window

Be sure effect boxes line up with SOOTT # lines

Tape top tab of card to back side of slider

## Final Assembly

1) Insert Armor slider into Armor sheath

When bottoms of sheaths/sliders flush...

Tape sheath bottoms closed

Do this last with sheaths inserted for correct spacing