

CHEST ARMOR PAPER PATTERN

NOTE: Paper Patterns are intended for experienced leathercrafters.

RECOMMENDED MATERIALS

4 to 5 oz. Firm Tempered Leather*
Size XS (8 sq. ft.), Rivets (52)
Size S (10 sq. ft.), Rivets (56)
Size M (12 sq. ft.), Rivets (60)
Size L (14 sq. ft.), Rivets (66)
Size XL (16 sq. ft.), Rivets (72)
1" Buckles (6)

OPTIONAL

For Attaching Fixed Shoulder Pauldron
(Sold Separately)
Chicago Screws (4)*
Screwdriver

REQUIRED TOOLS

Knife
Straight Edge
Harness Needles & Thread
Scratch Awl
Round Drive Punch
3/4" Oblong Punch
3/16" Oval Punch
Rivet & Snap Setter
Mallet
Bell Skiver, Skiving Knife, or Wide Edgers

RECOMMENDED TOOLS

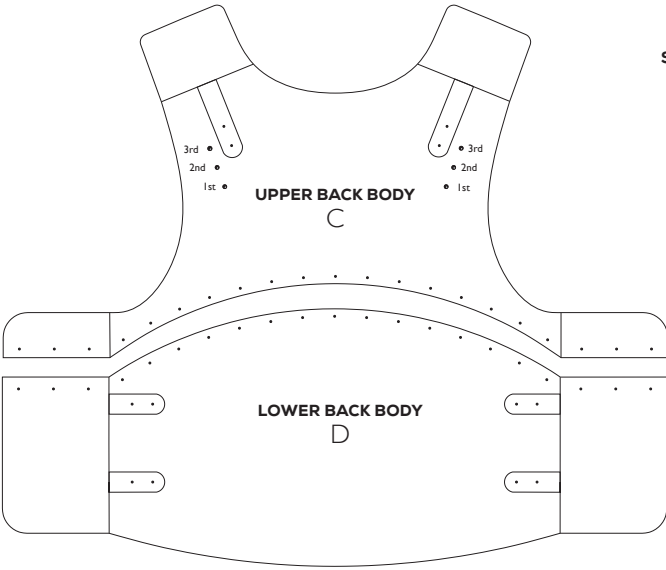
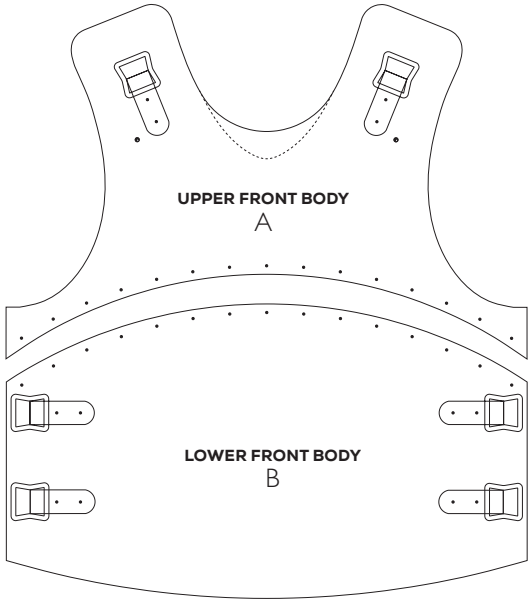
Edge Finishing Materials

LABEL	PATTERN PIECE	PIECES REQUIRED	RECOMMENDED LEATHER WEIGHT
A	Upper Front Body	1	4 to 5 oz
B	Lower Front Body	1	4 to 5 oz
C	Upper Back Body	1	4 to 5 oz
D	Lower Back Body	1	4 to 5 oz
E	Buckle Anchor	6	4 to 5 oz
F	Side Strap	4	4 to 5 oz
G	Shoulder Strap	2	4 to 5 oz
H	Keeper	6	4 to 5 oz

*Leather thickness will determine hardware size.

Please note the type of leather and tools you use will affect the outcome. Please use your best judgment when assembling your project. We recommend outlining the order of operations, measure and count twice before making any permanent alterations to your pattern.

PROJECT OVERVIEW



SIDE STRAP
F x4



SHOULDER STRAP
G x2



BUCKLE ANCHOR E x6



KEEPER H x6

- PLACEMENT GUIDE
- ⋯ OPTIONAL CUT
- CUT
- PUNCH
- OPTIONAL CHICAGO SCREW
- ▨ SKIVE

*Pattern pieces not scaled proportionately.

PAPER PATTERN CARE INSTRUCTIONS

OPTION 1: Before cutting out pattern pieces, adhere a stiffer paper (cardstock or similar) with preferred adhesive.

OPTION 2: After cutting out pattern pieces, laminate individual pieces.

These are just suggestions to prolong the lifespan of the paper pattern. With proper care, these patterns can be used again and again!

ASSEMBLY INSTRUCTIONS

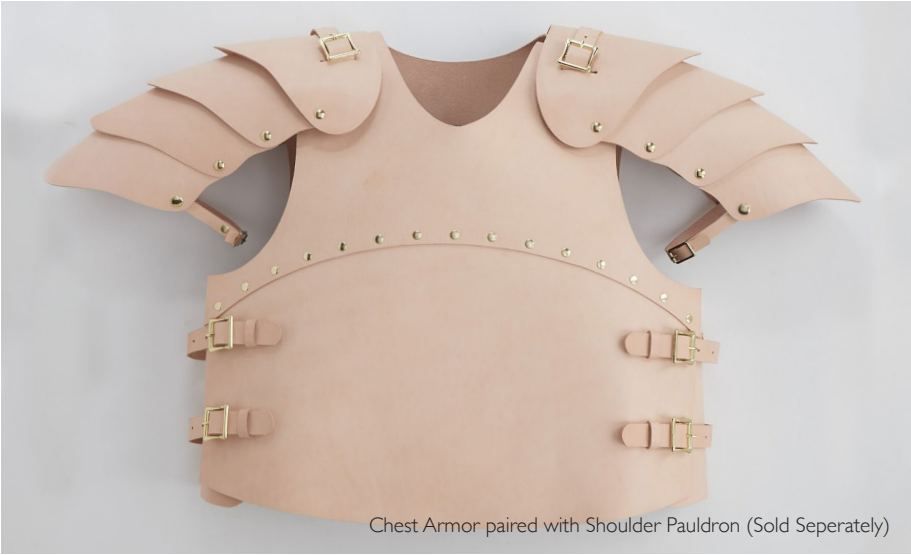
NOTE: Optional punch holes for Fixed Shoulder Pauldron integration (sold separately). These should only be punched if you plan to attach the Shoulder Pauldron. We recommend completing the Pauldron and Chest Armor before punching any holes for integration. Our holes are suggestions and can vary by fit and size. It's recommended to measure, fit, and punch after both projects are complete.

1. Cut required pieces. Before assembly, take the necessary steps to prepare leather and edges.
2. Punch all holes according to pattern. Hole diameter size will vary depending on hardware used.
3. Prepare all Keepers (H) – skive, punch, and stitch.
4. Slide buckles onto Buckle Anchors (E). Fold Buckle Anchors (E) flesh sides together.
5. Slide a Keeper (H) onto each Buckle Anchor (E) between the two rivet holes.
6. Rivet Buckle Anchors to Upper (A) and Lower (B) Front Body (3 layers of leather).
7. Rivet Upper Front Body (A) to Lower Front Body (B). Upper overlaps Lower Body.
8. Rivet Shoulder Strap (G) to Upper Back Body (C).
9. Rivet Side Strap (F) to Lower Back Body (D).
10. Rivet Upper Back Body (C) to Lower Back Body (D). Upper overlaps Lower Body.

SHOULDER PAULDRON INTEGRATION

1. Follow Shoulder Pauldron instructions to complete the project.
2. Take note of what hole placement is used on Chest Armor Shoulder Strap (G). 1st, 2nd, or 3rd. 3rd being closest to the strap tip.
3. Based on the hole used for Shoulder Strap (G), we recommend using the corresponding hole noted on Upper Back Body (C) of Chest Armor.
4. Punch two Chicago Screw holes on Front Upper Body and two holes on Back Upper Body. Weave Buckle and Shoulder Strap through the Shoulder Cap (A) of Pauldron and attach Chicago Screws.

COMPLETED PROJECT



Chest Armor paired with Shoulder Pauldron (Sold Seperately)



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