TOOLS & SUPPLIES NEEDED

- Utility Knife
- Sandpaper
- Ruler/Straight edge
- Philips Screwdriver
- Pencil
- Clear Glue
  (E6000 Industrial Strength Adhesive)
- Scissors
- Clamps
- Drill Motor
- 3/16in or 4mm Drill Bit
- Gloss White Spray Paint
  (Rust-Oleum - Painters Touch 2X)

SAFETY

⚠️

- Use caution when handling sharp instruments and tools.
- Wear safety glasses, dust mask, and work gloves during assembly to prevent injury.
- Stay in a well-ventilated area when using any glue or paint.
- Keep small children away from poly-bags and all tools.
COMMON TECHNIQUES

PROTECTIVE FILM (Remove from all ABS parts)

SANDING EDGES

GLUING (sand surfaces to be glued)

HOOK and LOOP (be sure to clean the surface before applying adhesive Hook and Loop)
PARTS

CHECKLIST

Hardware Bag
Hook and loop fastener (assorted)
Webbing and elastic (assorted)

Chest Outer
Chest Inner
Chest Greebles (2)
Back
Shoulders (2)
Shoulder lips (2)
Bicep outside (2)
Bicep inside (2)
Bicep clips (2)
Forearm outside (2)
Forearm inside (2)
Forearm rail (2)
Forearm box (2)
Forearm clips (4)
Handplates (2)
Torso front
Torso back
Torso boxes (7)
Spline plate
Thermal detonator
Detonator end cap
Cod plate
Butt plate
Thigh front (2)
Thigh back (2)
Thigh clips (2)
Thigh Holster (2 pieces)
Knees (2)
Shin front (2)
Shin back (2)
Shin clips (2)
Shin Greebles (2)
Spat front (2)
Spat back (2)
Spat clip (2)

Side release buckle
Belt (Nylon)
Belt (Rubber)
Belt boxes (4)
Belt pouch cover
Belt pouch (long)
Belt pouch (short)

1x (1in.) White Hook Fastener
1x (1in.) White Loop Fastener
1x (2in.) White Hook Fastener
1x (2in.) White Loop Fastener
1x (2in.) Black Loop Fastener
1x (2in.) Black Hook Fastener
1x (1in.) Black Hook Fastener
1x (1in.) Black Loop Fastener
1x (2in.) Black Webbing
1x (2in.) Black Loop Fastener
1x (1in.) Black Webbing
1x (2in.) Black Rubber
1x (1in.) Black Elastic
PARTS

- 1x Decal Sticker Sheet
- 1x Short Pouch
- 1x Tall Pouch
- 1x Pouch Cover
- 1x Side Release Buckle
- 1x Resin Belt Boxes 11B - 11E
- 1x Resin Torso Boxes 1 - 7

Numbers:
- 2x
- 22x
- 2x
- 6x
- 1x
- 1x

1x
PARTS

Cod Plate (12)

Thigh Front Right (14A)
Thigh Front Left (15A)

Knee (16)

Spat Left (20)
Spat Right (19)

Shin Right (17A)
Shin Left (18A)
PARTS

Butt Plate (13)

Spine Plate (10)

Thigh Back Left (15B)

Thigh Back Right (14B)

Calf Left (17B)

Calf Right (18B)

Thermal Detonator and end cap (11)
01 ASSEMBLY

Hook & Loop pieces attached (1.25in. long)

Hook & Loop pieces attached (1.25in. long)
*Edges on this section may need some final cleanup.

**TEMPLATE**

Cut out filler pieces from provided sheet plastic.

Loop Side (4.5in. long)
Loop Side (2.0 in. long) attach to underside x2 Right and Left
06 ASSEMBLY

- Hook Side (2.0in. long) attach to topside x2 Right & Left
- Loop Side (2.0in. long) attach to underside x2 Right and Left
- Hook Side (4.5in. long)
- Hook Side (4.5in. long)

1B
NOTE: Paint resin pieces before assembly.

NOTE: Paint resin pieces before assembly.
07 ASSEMBLY 

Repeat assembly for 2B

Loop Side
(1.75 in. long)

Hook Side*
(1.25 in. long)

Black Webbing
(5.25 in. long)

Hook Side*
(1.25 in. long)

*Stitch the hook side to the webbing.
08 ASSEMBLY x2 Mirror for 4A and 4B

Loop Side (2.5in. long)

Hook Side (2.5in. long)

3A

3B
DECAL PLACEMENT 🔄 x2 Mirror for 4A
09 ASSEMBLY  x2  Mirror for 5B

NOTE: Paint resin pieces before assembly.

Hook Side (1in. long)
3x Pieces: Trim to fit
10 ASSEMBLY x2 Mirror for 5A

NOTE: Paint resin pieces before assembly.
DECAL PLACEMENT ⌂ x2 Mirror for 6B
11 ASSEMBLY  x2 Mirror for 8 (Handplate)

Hook Side
(2in width x 2.5in. long)
12 ASSEMBLY

Hook Side (1in. long) 4x Pieces

Loop Side (2in. long) 2x Pieces
Hook Side
(2in width x 2.5in. long)
2x Pieces

NOTE: Drill hole locations are marked by little nubs at each box placement.
NOTE: Paint resin pieces 1 - 7 before assembly.

NOTE: Part numbers are cast in the inside wall of the waist boxes.
15 ASSEMBLY

- Loop Side (2in. long) 2x Pieces
- Loop Side (1in. long) 2x Pieces

Webbing connects pieces 9B and 10 together at the back.
(2x pieces 6in. long with hook side at each end on opposite sides.)

- Loop Side (2in. long) 2x Pieces
  Attach to inside of torso.

9B

10
NOTE: Paint resin piece 11 and cap before assembly.
TEMPLATE

Place these templates on the rubber side of the belt to mark the position of the belt boxes. Position holes along the center line of the belt. Box placement will be custom to your body size.

Punch holes through the rubber and nylon webbing.

Print this page at 100%
(1:1 Scale, 100% Size, 1" = 1")
17 ASSEMBLY \(\times 4\) Repeat for 11B, 11C, & 11D

NOTE: Paint resin pieces before assembly.

Alignment of the belt boxes.
Measure belt around torso and trim rubber to fit.

Lace webbing through buckle.
19 ASSEMBLY

12

Hook Side
(1.25in. long)
2x Pieces

Loop Side
(1.25in. long)
Attach to inside of cod plate.

Elastic connects pieces 12 and 13 together at the crotch.
(12in. long with hook side on each end.)

20 ASSEMBLY

13

Hook Side
(1.25in. long)
2x Pieces

Loop Side
(3.5in. long)
Attach to inside of butt plate.
21 ASSEMBLY

NOTE: Paint resin pieces before assembly.

22 ASSEMBLY x2 Mirror for Left side knee cap

Loop Side *
(2in. width x 2in. long)

*NOTE: 2in. width x 2in. long hook side is included to attach to the gasket.
TEMPLATE

Use this template to mark where to place the blaster rail drill holes on the right side 14A thigh armor.

Print this page at 100% (1:1 Scale, 100% Size, 1" = 1")
23 ASSEMBLY

Webbing attaches thigh to waist* belt
(*provided only in premier kits).
(4x pieces 6in. long with hook side
at each end on opposite sides.)

2x Loop Side
(1.5in. long)
Mirror assembly for 15A.

NOTE: Paint resin pieces before assembly.
NOTE: Paint resin pieces before assembly.

*Drill Holes on RIGHT thigh only.
TEMPLATE
Use this template to mark where to place the 'Kit-Kats' and drill holes on the left side 17B calf armor.

Print this page at 100%
(1 : 1 Scale, 100% Size, 1" = 1")
NOTE: Paint resin pieces before assembly.
DECAL PLACEMENT 🔄 x2 Mirror for 18A
FIRST ORDER STORMTROOPER ARMOR KIT

Downloadable assembly instruction booklet available at:
www.ANOVOS.com/pages/star-wars-product-instructions

ASSEMBLY INSTRUCTIONS
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