

CODENAME

OPERATION HAN

♦ Build Manual ♦

▶ EDITION	PUBLIC RELEASE · FREE TO SHARE
▶ SUBJECT	Cloth + blaster
▶ BUDGET	€50-180
▶ BUILD TIME	6-12 hrs
▶ TIMELINE	3 weeks

**A LONG TIME AGO, IN A WORKSHOP FAR, FAR
AWAY....**

FROM ZERO TO HAN

The smuggler captain, three looks: A New Hope, Empire Strikes Back, and the Hoth winter parka. A fast, approachable cloth build with the iconic DL-44 blaster.

May the Force be with all who walk this path.



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READING ORDER · IF YOU READ NOTHING ELSE

Start here: [Mission Brief](#) — it tells you what you are signing up for.

Before the event: [Game Day Lines](#) — the chapter that matters at hour two.

Everything in between is your build, in order. Take it one section at a time.



READ ME FIRST

This is a field manual, not a novel — you are not meant to read it front to back. Jump to the station you need:

RIGHT NOW Mission Brief + Pick Your Look.

BEFORE BUYING The Complete Parts List — order everything in one batch; shipping is the bottleneck.

WHILE BUILDING Work the build chapters in order; each one is a station, not a lecture.

BEFORE THE EVENT Game Day Lines — the only chapter that matters at hour two.

RUNNING LATE? Open the companion WEEK-BY-WEEK calendar and jump to your current week.

■ ONE SITTING RULE

Read Mission Brief + Pick Your Look today. Everything else waits until its week.



PICK YOUR BAR

*Same smuggler, three levels of swagger — from a thrift-store rush job to a Legion-approved Corellian. The same build can be finished to three different bars — pick yours **now**, because builders who polish for the wrong one burn weeks.*

LEAN · €50-90

Casual

Reads as Han at 5m: a white shirt, dark vest, and any toy DL-44 sell it from across the room. Skip the blood-stripe trousers, skip the real holster rig, and let a black waistcoat stand in for the screen vest.

EFFORT · ~6 hrs

MID · €90-140

Convention

Reads as Han at conversation distance: most builders land here with a proper black vest, the navy trousers with red Corellian blood stripes, and a leather drop-leg holster. A resin DL-44 and a real shirt with the correct collar are what lift it above the rush job.

EFFORT · ~9 hrs

REBEL LEGION · €140-180+

Approved

Reads as Han under inspection: Rebel Legion vetting wants the right vest cut and stitching, correctly spaced blood stripes, the screen-accurate Bianchi holster, and a weathered, machined DL-44 with the scope and muzzle in the right place. Add the ESB Hoth parka with its grey fur trim to complete the trio.

EFFORT · ~12 hrs



THE FALLBACK PLAN

*A first-time build of this suit is **6–12 hrs** of hands-on work across **3 weeks**. Life happens — so decide right now what gets cut when the clock wins. Finished beats perfect.*

BEHIND EARLY Drop first: No Armour, Belt Tools, Hoth Parka, No Gloves. Nobody will notice at 5m.

BEHIND LATE Simplify next: Hair, Reference & Fit — buy instead of make, or borrow.

EMERGENCY Every printed part has a buy option. Switching one part to bought can save a whole week.

ALWAYS The final week is for wearing it, not building it — dress rehearsal beats one more coat of paint.

🕒 THE HONEST RULE

If a piece is not started two weeks before the event, it is not in this year's costume. Build it for the next one.



THE COUNTDOWN

The whole plan on one page — tick the boxes as the weeks fall. The full week-by-week calendar is a separate companion PDF.

Week 3 ☐ Plan + order vest, shirt, striped trousers, boots, holster, blaster

Week 2 ☐ Fit & hem; sew the stripe on trousers if needed; build the holster rig

Week 1.5 ☐ Belt tools + droid caller; weather the blaster

Week 1 ☐ Dress rehearsal + game day



MISSION BRIEF

*This builds **Han Solo** three ways — A New Hope, Empire Strikes Back, and the Hoth parka.*

Fast cloth build with the famous DL-44 blaster.

GREAT FOR A GROUP

Han pairs perfectly with a Leia, a Luke, a Chewbacca, or a Lando. Building with friends? This is a natural anchor for an original-trilogy crew.



PICK YOUR LOOK

- ▶ **ANH** — black vest, navy trousers with a red stripe.
- ▶ **ESB** — dark Falcon jacket, brown trousers with a yellow stripe.
- ▶ **Hoth** — add the brown winter parka and mukluk boots.



THE VEST & SHIRT

Layered right, even cheap pieces read as Han.

■ V-NECK SHIRT

Cream/off-white V-neck under a fitted vest — don't button it tight.



THE STRIPED TROUSERS

The stripe is the signature.

ANH: navy + red. ESB: brown + yellow. Can't find them? Sew or fabric-tape a ribbon down the side seam.

| Why "Bloodstripes"?

That single coloured stripe down the outside of each leg is Han's Corellian bloodstripe — an award for bravery. It's a tiny detail that screams "Han Solo," and almost everyone forgets it.



THE DL-44 & HOLSTER

The blaster lives on the right hip.

A weathered toy blaster looks great. The holster is a leather drop-rig.



BUILDER TIPS

- ▶ Pants stripe + vest + holster = Han.
- ▶ Never tell me the odds.

THE SWAGGER — HOW TO STAND LIKE HAN

- ▶ Weight on one leg, hand resting near the blaster.
- ▶ A slow, lopsided half-smile — like you know something funny nobody else does. Practise it in a mirror; it's half the costume.
- ▶ Chin up, shoulders easy — Han is never impressed and never worried (even when he should be).
- ▶ If someone quotes the odds at you, wave them off.



GAME DAY LINES

The costume gets you noticed — the **lines** make it unforgettable. Say them in character, time the pauses, and let the laughs land.

● ● MORE GAME DAY LINES

- ▶ “I know.” — *cool as ice — the only correct answer to 'I love you'*
- ▶ “Chewie, we're home.” — *soft smile, look around slowly*
- ▶ “Laugh it up, fuzzball.” — *smirk at your nearest Wookiee*
- ▶ “Great, kid! Don't get cocky.” — *grinning, tossed over the shoulder*

😄 FOR LAUGHS — KID EDITION

- ▶ Never tell me the odds of my homework being done.
- ▶ I made the Kessel Run in less than twelve parsecs. The school run? Ten minutes, easy.
- ▶ Mom says she loves me. I say, 'I know.'

COMPLETE PARTS LIST

Every piece referenced in this manual, grouped by where you get it. Shop in batches — fewer trips, fewer forgotten items.

PRINT THESE PARTS

Your 3D-printing queue. Test-print one piece before committing the whole suit.

- **DL-44 blaster (optional)** — Or buy + weather a toy blaster.
- **Belt tools / droid caller** — Small greebles for the belt.

BUY THESE

Order all at once — shipping is the bottleneck.

- **Cream/off-white V-neck shirt** — Base layer.
- **Black vest** — ANH cut; dark jacket for ESB.
- **Striped trousers** — Navy+red (ANH) or brown+yellow (ESB).
- **Tall black boots** — Knee-high captain boots.
- **Brown leather belt + holster** — Right hip.
- **Hoth parka** — Hoth look only.

3D FILES & SOURCES

Where to find the printable files and reference standards. Nothing copyrighted is hosted here — these point to community designers and costume-club resources. Always check a model's licence before printing.

DL-44 blaster STL

Thingiverse

► thingiverse.com

Falcon vest pattern

search Etsy

► etsy.com

Full Han costume

AliExpress / eBay

► ebay.com

Rebel Legion standards

Rebel Legion

► rebellegion.com



THE REPAIR KIT

Everything breaks at hour two. A sandwich bag with these seven things turns a costume emergency into a two-minute pit stop.

SUPER GLUE GELReattaches snapped prints and popped seams in 60 seconds. Gel doesn't run.

BLACK GAFFER TAPEInvisible on dark builds — holds a cracked plate through a whole event.

SAFETY PINS + VELCROInstant strap repair, hem fix, cape re-hang.

ZIP TIES (BLACK)Broken buckle, loose greeble, sagging belt box — tie it and move on.

PAINT PEN (BLACK + SILVER)Covers scratches and scuffed edges between photos.

SPARE BATTERIESFor LEDs and soundboards. The saber always dies at the door.

MICROFIBRE CLOTHHelmet fingerprints, lens fog, dusty boots.

■ PACK IT THE NIGHT BEFORE

One bag, one pocket (or a helper's backpack). If you have to go looking for glue, it is already too late.



Mid-build with painty fingers? This is the inside back cover index — every station and its page.

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MAY THE FORCE BE WITH YOU

"Never tell me the odds."

— ALWAYS —

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