

CODENAME

OPERATION JANGO

♦ Build Manual ♦

▶ EDITION	PUBLIC RELEASE · FREE TO SHARE
▶ SUBJECT	Navy Mando armour
▶ BUDGET	€180-400
▶ BUILD TIME	50-100 hrs
▶ TIMELINE	8 weeks

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

FROM ZERO TO JANGO

Jango Fett – the original Mandalorian, Boba's father, the bounty hunter the clone army was modeled on. Two looks: Geonosis (with cape) and Kamino (without).

May the Force be with all who walk this path.



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READING ORDER · IF YOU READ NOTHING ELSE

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

Before the event: [Game Day](#) — 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 Reality Check + Jango vs Boba.

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 — 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 Reality Check + Jango vs Boba today. Everything else waits until its week.



PICK YOUR BAR

*Same navy Mando rig, three depths of finish — from first-Halloween to Mercs-approved. The same build can be finished to three different bars — pick yours **now**, because builders who polish for the wrong one burn weeks.*

LEAN · €180-250

Casual

Reads as Jango at 5m: silver T-visor, navy flight suit, and a printed or foam chest plate carry the silhouette. Skip the cape, skip metal hardware, and fake the holsters with belt loops — nobody at a party clocks it.

EFFORT · ~40 hrs

MID · €280-380

Convention

Reads as Jango at conversation distance: weathered navy armour with real pauldrons, a clean two-tone helmet, and a functional belt with twin holsters. Most builders land here — sintra or fiberglass plates, sculpted cod and thigh pieces, and a Geonosis poncho if you want the cape.

EFFORT · ~70 hrs

MANDO MERCS · €400+

Approved

Reads as Jango under inspection: correct navy hue, sharp-edged metal-look armour, screen-accurate jet pack and gauntlets, and a helmet with the right keyhole visor and antenna. Mercs approval demands battle-grade weathering, the exact rangefinder, and pick-a-lane consistency between Kamino and Geonosis loadouts.

EFFORT · ~100 hrs



THE FALLBACK PLAN

*A first-time build of this suit is **50–100 hrs** of hands-on work across **8 weeks**. Life happens — so decide right now what gets cut when the clock wins. Finished beats perfect.*

BEHIND LATE Simplify next: Poncho (Geonosis only), Reference & Fit, Boots — 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.

Weeks 8–7 ☐ Plan + order filament, flight suit, two Westar blasters

Weeks 6–5 ☐ Print + finish the helmet — navy + silver

Weeks 4–3 ☐ Chest, pauldrons, gauntlets — keep clean (unweathered)

Week 2 ☐ Belt + legs + twin holsters

Week 1 ☐ (Geonosis: add the cape) + dress rehearsal + game day



REALITY CHECK

*An armour build like Boba but in **navy** — and clean, not weathered.*

Jango's armour is unbattered — the look is sharp and new, the opposite of Boba's worn ROTJ kit.

The Family Resemblance

Jango was so good the Republic cloned an entire army from him. He and Boba share the same helmet shape and gear layout — if you already understand a Boba build, you're 80% of the way to Jango. Building both, father and son, is a fantastic pair project, and the Mando Mercs costuming community takes this kit seriously.



JANGO VS BOBA

- ▶ **Jango (Geonosis/Kamino)** — navy, clean, twin Westar-34s.
- ▶ **Boba (ESB/ROTJ)** — green, weathered, EE-3 carbine + cape.

Father and son. Same helmet shape, different paint and condition.

Pick Your Look

Kamino (the rainy cloning world) is the clean look with no cape — simplest. Geonosis (the arena battle) adds a short cape over one shoulder. Start with Kamino.



THE HELMET

T-visor, navy + silver.

Cleaner finish than Boba — don't weather it.



THE ARMOUR

Chest, pauldrons, gauntlets, legs — all navy.

The chest centre band is silver/grey — that's distinct from Boba.

| The Jetpack

Jango wears the silver-and-navy jetpack with the central fin and rocket — the piece that says 'Mandalorian' from across a room. Light is right: build it from foam or a hollow print, not solid plastic — a heavy jetpack ruins your back and your day. It hangs on a harness under the chest plate. Even a simplified jetpack reads perfectly.



FINISHING — CLEAN

Navy base, silver accents, NO weathering.

■ SPRAY SAFETY

Outside, mask on, adult present if under 18.



TWIN BLASTERS

Twin Westar-34s, one per hip.

The dual-wield draw is the Jango move.



GAME DAY

- ▶ Polish the chrome accents.
- ▶ Repair kit + navy + silver touch-up.
- ▶ I'm just a simple man trying to make my way in the universe.

● ● MORE GAME DAY LINES

- ▶ “Always a pleasure to meet a Jedi.” — *dry, unhurried — a handshake that's also a warning*
- ▶ “They'll do their job well. I'll guarantee that.” — *quiet pride, no bragging — you built that army*
- ▶ “Seismic charges... stand by.” — *pause, then make the BWAAAH sound yourself — everyone will get it*

😊 FOR LAUGHS — KID EDITION

- ▶ I'm just a simple kid, trying to make my way to the cafeteria.
- ▶ Always a pleasure to meet a substitute teacher.
- ▶ My jetpack's in the shop. I take the bus like everyone else.

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.

- **T-visor helmet** — Navy + silver, clean.
- **Chest plate** — Navy + silver centre band.
- **Pauldrons (×2)** — Navy.
- **Vambraces (×2)** — Left has the gadget cluster.
- **Shin + knee plates** — Both legs.
- **Cod + thigh plates** — Navy.
- **Westar-34 blasters (×2)** — Twin pistols.

BUY THESE

Order all at once — shipping is the bottleneck.

- **Grey/blue flight suit** — Base layer.
- **Twin holster belt** — Two blasters.
- **Grey boots + gloves** — Under the navy.
- **Navy + silver paint** — Plus clear coat.
- **Brown cape** — Geonosis 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.

Mandalorian helmet STL (Jango shape)

Thingiverse

► [thingiverse.com](https://www.thingiverse.com/thing/3114444)

Jango armour set

Cults3D

► [cults3d.com](https://cults3d.com/en/3d-model-print/3d-printable-jango-armour-set)

Westar-34 blaster STL

Thingiverse

► [thingiverse.com](https://www.thingiverse.com/thing/3114444)

Mando Mercs club

mandalorianmercs.org

► mandalorianmercs.org



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

"I'm just a simple man trying to make my way in the universe."

— ALWAYS —

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