

Unboxing & Assembling the D02 Electric Dirt Bike

“Crate to first ride: front wheel, handlebars, brake lever, footpegs, the pre-ride check, and the 0-gear power-on sequence that catches most people out.

Applies to: D-series (D02 Classic, D02 Track, D03 Pro, D03 Beast)

<https://www.youtube.com/embed/bbcN3s3WUfg?rel=0>

Off-Road Electric Dirt Bike D02 | Unboxing & Assembly — if the player does not load, [open the video on YouTube](#).

What you need

Tool	Notes
4 / 5 / 6 mm hex keys	Supplied with the bike
10 / 13 / 15 mm spanners	Supplied with the bike
Box cutter or side cutters	To open the carton — never cut deep enough to reach the bike
Torque wrench	Recommended; see Torque Reference

Allow 45-60 minutes. Work on a clear, flat surface with room to walk around the bike.

Steps

- Cut the carton straps and lift the box off.** Keep the carton — it is the safest way to transport the bike later.

2. **Remove the packaging** holding the bars, front wheel and footpegs to the frame. Do not discard the hardware bag.
 3. **Fit the front wheel.** Raise the front of the frame, slot the wheel in, insert the axle and tighten — leave it snug, not final-tight, until the brake is checked.
 4. **Fit the handlebars.** Align the bar with the clamp marks, tighten the four clamp bolts evenly in a cross pattern.
 5. **Fit the brake lever and check the brake.** Squeeze the lever — firm, not spongy. See [Installing the Front Disc Brake](#) if the caliper needs centering.
 6. **Fit the footpegs**, then the mirrors and any further accessories supplied.
 7. **Check the battery is seated** and the connector is fully home.
 8. **Run the pre-ride check** before first power-on — see [Pre-Ride Inspection](#).
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The 0-gear trap

The most common "my new bike won't start" call.

On a D-series bike the display shows a **gear number**. If it reads **0**, the bike will not drive — this is not a fault. Press the + button to select gear 1, then ride. See [Won't Turn On](#).

Watch out for

- **Over-tightening the bar clamps** — crushes the bar and creates a stress point. Alternate bolts, bring them up evenly.
 - **A spongy brake lever** — usually air or an off-center caliper, not a failed brake.
 - **Forgetting the first-ride fastener check** — fasteners settle in the first few miles. Re-check after your first ride.
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Related

- [Pre-Ride Inspection](#)
 - [Torque Reference](#)
 - [Front Disc Brake Installation](#)
 - [Tutorials Index](#)
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