

Technical Guides — Video Library

CEMOTO publishes step-by-step assembly and troubleshooting videos. This page is the **catalog**; each video has its own page in the [Video Tutorials](#) section, where the video is embedded inline with a short set of written notes.

“ **Watch for the pattern.** Several CEMOTO technical guides follow the same principle: **check these before replacing parts.** Most reported faults trace back to a connector, an adjustment or a charge state — not a failed component. Working through the checks saves both time and money.

Where to find the tutorials

All 23 videos have dedicated pages with the player embedded inline and brief written notes:

Section	Tutorials
Assembly	D02 dirt bike · B57A folding eBike · Pedals · Battery side guards
Setup	P-Setting guide · Speed unit · Limit speed · Controller reset
Error codes	E02 · E06 · E07 · E08 · E09 · E13
Faults without a code	Horn not working · Battery not charging · Won't turn on
Maintenance	Motor installation · Motor removal · Front disc brake · D02 lock set
Electrical	Connecting the wires

→ [Go to the Video Tutorials index](#)

The complete video catalog

Assembly guides

Video	Applies to	Tutorial page
Folding eBike B57A — Unboxing & Assembly	B57A folding eBike	Assembly guide
Off-Road Electric Dirt Bike D02 — Unboxing & Assembly	D02 Classic, D02 Track	Assembly guide
How to Install a CEMOTO Motor — Step-by-Step Tutorial	D-series	Installation guide
How to Remove a CEMOTO Motor — Step-by-Step Tutorial	D-series	Removal guide
How to Install the Front Disc Brake on a CEMOTO Electric Dirt Bike — Step-by-Step Guide	D-series	Brake guide
How to Install CEMOTO Pedals	eBikes	Pedal guide
How to install the left and right battery side guards for the CEMOTO D series	D-series	Side guard guide
How to change the lock set on the D02	D02	Lock set guide

Setup and configuration

Video	What it covers	Tutorial page
D-Series P-Setting Guide in 20 Seconds	Controller parameter menu	P-Setting guide
Change Speed Unit from KM/H to MPH	Parameter P02	Speed unit guide
How to Limit Speed on Your CEMOTO Electric Dirt Bike — Easy Setup Tutorial	Restricting top speed	Limit speed guide
How to Reset CEMOTO Controller to Factory Settings — FarDriver Tutorial	FarDriver default restore	Controller reset guide

Technical support — error codes

Video	Error code	Tutorial page
CEMOTO Battery Not Charging? What Would You Check First?	Charging fault	Charging diagnostics
CEMOTO E02 ERROR? Check THESE Before Replacing Parts!	E02 — Brake Error	E02 guide
CEMOTO E06 Error? What Would You Check First?	E06 — Low Voltage Protection	E06 guide
Cemoto E07 Error — Motor & Wiring Troubleshooting Guide	E07 — Motor Error	E07 guide
E08 Error — Check the Throttle Before Replacing Parts	E08 — Throttle Error	E08 guide
E09 Error — Check These Before Replacing the Controller	E09 — Controller Error	E09 guide
E13 Error? Don't Swap the Headlight Yet — Check This First	E13 — Front Light Error	E13 guide
CEMOTO Won't Turn On? What Would You Check First?	Power / start-up	Won't turn on
Horn Not Working — Check These Before Replacing Parts	Horn circuit	Horn guide
Would You Know How to Connect These Wires?	Wiring and connectors	Wiring guide

Written reference: [Display & Error Codes](#) · [Display & Settings](#)

Written guides and articles

Beyond the video library, CEMOTO publishes written service guides covering a wide range of ownership, maintenance and repair topics. Where a topic matches a page in this documentation center, the corresponding page is linked.

Battery and electrical

Battery safety, charging, transport and disposal · battery storage temperature and charging practice · battery health testing · battery voltage and amp-hours explained · battery life planning before replacement · battery replacement cost · battery replacement connectors and compatibility · charger troubleshooting · charger compatibility checks · charging safety checklist · charging at the trailhead · removable vs integrated batteries · cold weather performance

→ [Battery Care & Charging](#) · [Charging Faults](#) · [Battery Not Charging](#) · [Low Voltage E06](#)

Motor, controller and display

Motor cut-outs under load · controller compatibility and upgrade · controller, display replacement and DIY repair · modular vs proprietary systems · wiring diagram and fault tracing · harness and connector compatibility

→ [Motor & Controller Faults](#) · [Motor Error E07](#) · [Controller Error E09](#) · [Connecting the Wires](#) · [Display & Settings](#)

Brakes, tires and suspension

Brake checks — inspect, test or stop riding · brake pad replacement and wear · brake fade · brake noise · hydraulic vs mechanical brakes · tire pressure and tire width trade-offs · tire types and tread selection · suspension setup

→ [Brakes](#) · [Brake Error E02](#) · [Front Disc Brake Installation](#) · [Tires, Wheels & Suspension](#)

Maintenance and service

Maintenance schedule · maintenance log and repairs · brake, chain and drivetrain service · cleaning an electric dirt bike · pre-ride checklists · emergency kit and recovery kit · spare parts kits

→ [Maintenance Schedule](#) · [Maintenance Log](#) · [Drive & Transmission](#) · [Cleaning & Storage](#) · [Pre-Ride Inspection](#) · [Spare Parts](#)

Ownership, transport and storage

Transport and carriers · garage and apartment storage · charging and storage rules for apartments · theft prevention · insurance and registration checklists · paperwork, title and registration verification

→ [Cleaning & Storage](#) · [Riding Laws & Compliance](#)

Riding and performance

Range calculation and real-world range · speed factors · rider weight and range · heavier bike stability · suspension and torque on steep trails · riding drills · safety gear · first-ride preparation · riding in rain and snow · water resistance ratings · street tire vs knobby vs mixed surface

→ [Range Calculator](#) · [Range & Performance](#) · [Rider Fit & Sizing](#) · [Riding Laws & Compliance](#)

Related pages

- [Video Tutorials index](#)
 - [Troubleshooting Overview](#)
 - [Display & Error Codes](#)
 - [Display & Settings](#)
 - [Maintenance](#)
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