NEW EV OWNER KIT • USED-BUYER PRINTABLE

Used EV Inspection Checklist

Before you buy: history and warranty, charge port and tires, battery evidence beyond the dash, a real test drive, and clear walk-away rules. Bring this sheet to the lot or independent inspection.

History
Title, warranty, recalls.

Physical
Port, tires, underbody.

Battery
Charge + drive evidence.

Walk away
Red flags beat deals.

Documents + history

- ☐ Vehicle history report reviewed for accidents, flood, salvage/rebuilt title.
- ☐ Warranty status confirmed: battery, drive unit, and basic vehicle coverage.
- ☐ Service records and open recall/campaign status checked by VIN.
- ☐ Keys, fobs, charging cable/mobile connector, and original docs present.

Exterior + underbody

- ☐ Panel gaps, paint match, glass, lights, cameras, and sensors inspected.
- ☐ Charge port clean, undamaged, seals intact; door opens/latches cleanly.
- ☐ Tires match axle-to-axle; tread depth and sidewall cracking checked.
- ☐ Underbody shields, corrosion, dents, and suspension bushings reviewed.

Interior + software

- ☐ Seats, belts, screens, climate, defrost, windows, and locks tested.
- ☐ Touchscreen responsive; no persistent glitches or dead zones.
- ☐ App pairing / ownership transfer path understood before money moves.
- ☐ Software update state and connectivity behave as expected on test drive.

Battery + charging

- ☐ Displayed range/SOC behave normally across a drive and rest period.
- ☐ Level 2 charge session starts/stops without warnings when possible.
- ☐ No unusual thermal noise (pumps/fans) during charge or drive.
- ☐ SOH report, warranty capacity threshold, or shop scan reviewed when available.

Test drive

- ☐ Acceleration and regen feel normal; no steering/brake/suspension noise.
- ☐ Highway + local + parking maneuvers completed on a planned route.
- ☐ Cabin heat/cool reaches target; ADAS warnings only as expected.
- ☐ Note any range drop that looks larger than weather/style can explain.

Walk-away rules

- ☐ Do not buy on dashboard range alone — corroborate with charge/drive evidence.
- ☐ Unresolved red/stop-drive warnings, salvage title, or missing battery history = pause.
- ☐ Get pre-purchase inspection from an EV-capable shop when value is high.
- ☐ Budget tires, cabin filter, and first service — common used-EV first-year costs.

Not a substitute for a professional PPI. Battery health varies with temperature, calibration, and use. Prefer manufacturer diagnostics and an EV-capable shop when the purchase price is material. Planning aid only.

NEXT STEP IN THE KIT

Continue with the full used-EV guide

Open the deeper checklist online, then use Buy / wait / skip and the dashboard after you decide.

https://electricpulse.online/guides/used-ev-inspection-checklist