

Opel Mokka-e Mk2

2021-present · 50 kWh / 54 kWh battery, 100-115 kW electric motor, front-wheel drive

Est. annual maintenance cost: €450-900

Date _____ Mileage _____ Price _____ Seller _____

What matters most: The Mahle onboard charger on 2021-2022 cars is the biggest risk. Always test AC charging before buying — if it only works on DC, the OBC may have failed.

BEFORE THE VIEWING

- Recall status (2 critical recalls)**
Contact Opel with the VIN to confirm the AC compressor recall (Oct 2019-Nov 2022) and traction battery software recall (Jan 2023) are completed. Both can cause loss of propulsion.
- Service records and warranty**
Ask for full service history. EVs need less servicing, but documented records matter for warranty claims. Check if the 4-year OBC extended warranty is still active by registration date.
- Arrange an AC charger for testing**
The most important test requires a Type 2 AC charger (home wallbox or public station). Arrange access before the viewing — DC charging alone does not prove the onboard charger works.

AT THE CAR

- Tyres and exterior condition**
Check tread depth on all four 215/60R17 tyres. EVs wear fronts faster due to weight and regen braking — expect replacement every 30,000-40,000 km. Look for curb rash on the alloys.
- Test AC charging live**
Plug into a Type 2 AC charger and confirm it draws the expected rate (11 kW on 3-phase, 7 kW on single phase). Inconsistent power or failure to start can point to a failing Mahle OBC (€2,200-3,800).
- Infotainment and touchscreen**
Cycle through all screens, pair your phone via Bluetooth, and test Apple CarPlay or Android Auto. Watch for freezing or an unresponsive touchscreen over a few minutes — a known recurring issue.
- 12V battery and startup**
If possible, ask the seller to show the 12V battery voltage (should be 12.4V+ when off). Ask when it was last replaced — these AGM batteries tend to drain quickly and last only 3-4 years.

DURING THE DRIVE

- Warning lights and traction faults**
Drive for at least 20 minutes and watch the dashboard for any traction system warnings. A generic traction fault can limit speed to 10 km/h — often caused by a weak 12V battery or sensor issues.
- Steering feel and assists**
Pay attention to the power steering. If warning lights appear or the steering suddenly feels heavy, the electric steering rack may have a fault. This is uncommon but serious on a heavy EV crossover.
- Regen braking and range display**
Test both regenerative braking modes (B mode and D mode). The transitions should feel smooth with no juddering. Check that the range estimate seems reasonable for the battery percentage shown.

NOTES

THIS CAR AT A GLANCE

Electric compact crossover on the Stellantis eCMP platform. The onboard charger on early cars is the main concern.

KNOWN WEAK POINTS

Onboard charger (OBC)

Mahle unit fails, blocks AC charging
€2,200-3,800

12V battery drain

Dies within 3-5 days of inactivity
€200-350

Traction system fault

Can limit speed or immobilize car
€0-1,500

Infotainment freezing

Screen goes black or unresponsive
€0-300

Power steering loss

Gradual loss of steering assist
€200-1,500

