EXAMPLE REPORT · SAMPLE DATA

Model Y Long Range AWD · 2021

86 400 km · VIN 5YJYGDEE • • • • • • • 42

ABOUT THE CAR

MODEL	DRIVE	HV BATTERY	BUILT
Model Y Long Range	**All-wheel drive** 2 motors	**Li-ion · ≈ 75 kWh** Nickel-based (NCA)	**Mar 2021** Fremont · model year 2021

ODOMETER	COLOUR	MARKET	SOFTWARE
86 400 km as read from the car	**Midnight Silver** Metallic	**Norway** EU maps · CCS2 charging	**Up to date** at time of scan

Driver assistance

Autopilot	**Standard**	YES
Enhanced Autopilot	**Purchased**	YES
Full Self-Driving (FSD)	**Not purchased**	NO
Autopilot computer	**HW3**	FSD-ready
Cameras calibrated	**8 of 8**	OK

Comfort & winter

Heat pump	**Fitted**	YES
Heated front seats	**Fitted**	YES
Heated rear seats	**Fitted**	YES
Audio	**Premium**	YES
Interior lighting	**Premium**	YES

Exterior & towing

Tow hitch	**Factory fitted**	YES
Wheels	**19" Gemini**	YES
Tyres from factory	**All-season 19"**	Info
Front fog lights	**Fitted**	YES
Power tailgate	**Fitted**	YES
HomeLink (garage door)	**Not fitted**	NO

Charging & connectivity

Charge port	**CCS2**	YES
AC charging	**3-phase on-board charger**	YES
Supercharging	**Pay per use**	Info
Connectivity	**Premium · active**	Info
Mobile network	**4G · built-in SIM**	OK
12V battery	**Lead-acid (original type)**	Info

Taken from the car's own factory configuration and VIN. Equipment fitted afterwards, or upgrades bought later in the Tesla app, may not be listed. Heated steering wheel is not reported in the car's data.

EXAMPLE

DIAGNOSTIC RESULTS

Health summary

Scanned 14 Oct 2026 · remote session 38 min

OVERALL CONDITION

78

Good, 2 things to fix

Safe to drive.

3 OK · 2 Fix · 1 Watch

HV BATTERY HEALTH

89% Normal for age and km

80% · Expected 85–91% · 100%

Usable capacity	≈ 69 kWh
Range at 100%	≈ 452 km
Cell balance	Good · 9 mV

SYSTEMS CHECKED

HV battery & insulation	OK
Thermal system	FIX
Drive units	OK
Charging system	WATCH
12V battery	FIX
Fault history · 14 days	OK

Findings

1 Coolant pump non-serviceable internal condition

Thermal system · The battery and powertrain coolant pumps reported soft stalls 6 times in 14 days. The pump has an internal fault that can't be repaired, only replaced. Until then the battery and motors heat and cool more slowly: longer preconditioning, slower fast charging and possible power limits.

Tell your garage: replace the coolant pump (non-serviceable internal condition), then refill and bleed the coolant.

Related alerts: `VCFRONT_w146_pumpBatSoftStall` ×4, `VCFRONT_w147_pumpPtSoftStall` ×2 · see page 3

2 12V battery near end of life

12V system · The car reported low 12V battery capacity. When the battery fails, the car can refuse to unlock or start.

Tell your garage: replace the 12V battery; no other parts needed.

Related alerts: `GTW_w173_low12VCapacity` ×1 · see page 3

3 Wall Connector blocked charging 2 times

Charging system · Before starting, the Wall Connector found a short between neutral and protective earth and blocked charging as a safety measure. The car's charge port and on-board charger test normal, so the fault is in the Wall Connector or the home wiring.

No repair on the car. Have an electrician check the Wall Connector's neutral and earth wiring.

Related alerts: `CC_a005` ×2 · see page 3

EXAMPLE

SYSTEM DETAILS

Everything we checked

HV battery & insulation — OK

State of health	**89%**	Normal
Usable capacity	**≈ 69 kWh**	Normal
Cell voltage spread	**9 mV**	Good
Insulation faults	**None**	Good
Fast-charging share	**22%**	Fine

Thermal system — FIX

Battery coolant pump	**Soft stall ×4**	Fix
Powertrain coolant pump	**Soft stall ×2**	Fix
Heat pump operation	**Normal**	Good
Battery heating in cold	**Slower**	Linked to #1
Cabin heating & A/C	**Normal**	Good

Drive units — OK

Front inverter faults	**None**	Good
Rear inverter faults	**None**	Good
Motor temperatures	**Normal**	Good
Power reductions	**None logged**	Good

Charging system — WATCH

Charge port & latch	**Normal**	Good
On-board AC charger	**Normal**	Good
Wall Connector charge blocked	**2 times**	Watch
Fault location	**Outside the car**	Home wiring

12V battery — FIX

12V capacity	**Low**	Fix
Low-capacity alerts	**1 in 14 days**	Fix
DC-DC converter	**Normal**	Good

Fault history · 14 days — OK

Alerts logged	**11**	—
Explained in this report	**9**	See findings
Information only	**2**	No action
Still active	**0**	Good

EXAMPLE

HOW TO USE THIS REPORT

01
Show it to any garage
The "Tell your garage" lines say exactly what to check, so you only pay for what's needed.

02
Buying or selling?
Share this PDF with the buyer or seller so both sides see the same facts.

03
Questions?
Reply to your report email and a technician explains any finding.

Example report with sample values. ScanMyEV is an independent service and is not affiliated with, authorised or endorsed by Tesla, Inc. Tesla and Model Y are trademarks of Tesla, Inc.

TECHNICIAN APPENDIX

Raw alerts · last 14 days

For workshops. Every alert the car logged, grouped by code, with the values recorded at the time. Times are the car's local time.

CODE	SYSTEM	COUNT	FIRST / LAST SEEN	FINDING	RECORDED VALUES
LINKED TO FINDINGS					
`VCFRONT_w146_pumpBatSoftStall`	Thermal · battery loop	**4**	03 Oct 06:42 13 Oct 07:15	#1	battery coolant pump soft stall · pack 4 °C · DC charging
`VCFRONT_w147_pumpPtSoftStall`	Thermal · powertrain loop	**2**	05 Oct 07:02 12 Oct 18:20	#1	powertrain coolant pump soft stall · driving
`GTW_w173_low12VCapacity`	12V system	**1**	11 Oct 05:58	#2	low 12V battery capacity reported
`CC_a005`	Charging · Wall Connector	**2**	04 Oct 18:04 06 Oct 17:31	#3	neutral–PE short detected before contactors closed · charging not allowed
INFORMATION ONLY · NO ACTION					
`UI_u002`	Software	**1**	08 Oct 03:12	—	software update installed
`TPMS_w003`	Tyres	**1**	02 Oct 07:20	—	rear left 2.4 bar · cleared after inflation

SESSION DATA

Session	**14 Oct 2026 · 38 min**
Car software	**Current at scan**
Alerts in log	**11 · 0 active**
Data kept	**Owner-approved session only**

READING THIS PAGE

Codes are grouped; Count is how many times each was logged. "Recorded values" are the readings at the latest event.

EXAMPL