Vehicle Detail Report

Geely Emgrand 2022 4th Gen 1.5L CVT Flagship

Basic Information

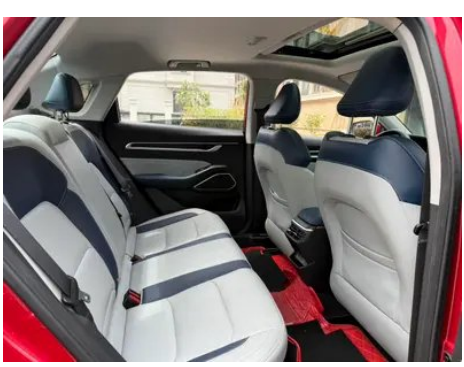
Brand	**Geely**
Mileage	**70,000 km**
Color	**Red**
First Registration	**2021-12-01**
Transfer Count	**0**

Vehicle Images














Vehicle Condition

1. Left bottom side member, Left rocker panel, Paint repair, Outer-side deformation, Outer-side body panel repair. 2. Right bottom edge beam, Right rocker panel, Outer-side deformation. 3. Left, A, Column Sealing, Inner side of left A-pillar, Deformation. 4. Right, B, Column Sealing, Inner side of right B-pillar, Deformation. 5. Driver’s seat slide rail, Driver's seat rails and frame, Signs of removal. 6. Headliner, Detached. 7. Left rear quarter panel, Body panel repair. 8. Headliner, Detached.

Configuration Information

Model Information

Model Name	Geely Emgrand 2022 The first 4 Generation 1.5L CVT Flagship
Launch Date	2021.08

Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	84
Maximum Torque (N·m)	147
Transmission	CVT continuously variable transmission
Body Type	Sedan
Engine	1.5L 114 hp L4
Dimensions (L×W×H) (mm)	4638*1820*1460
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	175
Curb Weight (kg)	1230
Maximum Gross Weight (kg)	1630
WLTP Combined Fuel Consumption (L/100km)	6.5

engine

Engine Model	JLC-4G15B
Displacement (mL)	1498

engine (continued)

Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	114
Max Power Speed (rpm)	5600
Max Torque Speed (rpm)	4400-4800
Maximum net power (kW)	78
Fuel Grade	92.
Fuel Delivery System	Multi-point EFI
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal
Engine-specific technologies	DVVT

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 10.25 inches
Bluetooth/In-car Phone	•
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
Voice wake-up recognition by region	• Single area
In-vehicle intelligent system	• GKUI Intelligent Ecosystem

Body

Length (mm)	4638
Width (mm)	1820
Height (mm)	1460
Wheelbase (mm)	2650
Front Track (mm)	1549
Rear Track (mm)	1551

Body (continued)

Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	14.8
Departure Angle (°)	19.6
Minimum Turning Radius (m)	5.5

Gearbox

Abbreviation	CVT continuously variable transmission
Number of Gears	stepless speed change
Transmission Type	Continuously Variable Transmission (CVT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Leather/suede mix and match
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-
Front seat functions	○ Heating
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear-

Seat Configuration (continued)

Rear cup holder	-

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Main driving position
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Manual air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	-
Car air purifier	-
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc

Wheel brake (continued)

Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	205/50 R17
Rear Tire Size	205/50 R17
Spare Tire Size	Not full-size

Audio/Interior Lighting

Number of speakers	• 6 speakers

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Cruise control
Satellite navigation system	•
Map Brand	• Baidu
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	-
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locked

Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•

Appearance/anti-theft (continued)

Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	• Driving position
Hands-free Trunk	•

Skylight/Glass

Sunroof Type	• Electric sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Main driving position; • First officer
Rear wiper	-
Rain sensor wiper function	• Speed induction type

Interior and exterior color

Exterior Color	Yingsunhong:#AB2825; Ink white:#E8F1F7; Streamer gold:#82786C; Smoke rain ash:#54647B; Moon blue:#739DB5; Titanium ash:#7D848A
Interior Color	Blue/Grey:#3F405C/#D0CCCF

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down adjustment; ○ Manual up and down front and back adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 12.3 inches

Steering wheel/interior mirror (continued)

Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Mechanical gear shift

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Wi-Fi hotspots	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Hill start assist	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• 360-degree panoramic image; • Vehicle side blind area image
Number of cameras	• 4
Number of ultrasonic radars	• 3
Transparent chassis/540-degree imaging	•

In-car charging

Multimedia/charging port	•USB
Number of USB/Type-C ports	• 1 front row/1 back row

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.