

Vehicle Detail Report

Changan Raeton Plus 2023 1.5T DCT Pilot type

Basic Information

Brand	Changan
Mileage	33,000 km
Color	Dark gray
First Registration	2023-11-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Radiator support, Deformation. 2. Left front fender lining, Left front fender structure, Deformation. 3. Driver’s seat slide rail, Driver's seat rails and frame, Signs of removal. 4. Passenger seat track, Front passenger seat rails and frame, Signs of removal.

Configuration Information

Model Information

Model Name	Changan Raeton Plus 2023 1.5T DCT Pilot type
Launch Date	2022.09

Basic parameters

Vehicle Class	compact car
Energy Type	Gasoline
Maximum Power (kW)	138
Maximum Torque (N·m)	300
Transmission	7-speed wet dual-clutch
Body Type	Sedan
Engine	1.5T 188 horsepower L4
Dimensions (L×W×H) (mm)	4800*1825*1480
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	210
Curb Weight (kg)	1470
Maximum Gross Weight (kg)	1845
WLTP Combined Fuel Consumption (L/100km)	6.44

engine

Engine Model	JL473ZQ7
Displacement (mL)	1494
Displacement (L)	1.5
Induction Type	Turbocharging

engine (continued)

Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	188
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	1500-4000
Maximum net power (kW)	133
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Screen/System

Central control color screen	• Touch LCD
Infotainment Screen Size	• 12.3 inch
Bluetooth/In-car Phone	•
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioner; • Skylight; • Car window

Body

Length (mm)	4800
Width (mm)	1825
Height (mm)	1480
Wheelbase (mm)	2770
Front Track (mm)	1568
Rear Track (mm)	1583
Door Opening Type	swing door
Number of Doors	4
Number of Seats	5
Fuel Tank Capacity (L)	62
Trunk volume (L)	520
Drag Coefficient (Cd)	-
Approach Angle (°)	15

Body (continued)

Departure Angle (°)	19
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Gearbox

Abbreviation	7-speed wet dual-clutch
Number of Gears	7
Transmission Type	Wet Dual-Clutch Transmission (DCT)

Chassis steering

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

Seat Configuration

Seat Material	• Faux leather
Main seat adjustment	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions); • Waist support (2 directions)
Co-seat adjustment method	• fore and aft adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-
Front seat functions	• Heating (Driving position only); • Ventilation (Driving position only)
Electric seat memory function	• Driver's seat
Front passenger seat rear adjustable buttons	-
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Sports style seats	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•

Active safety (continued)

Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	-
Forward Collision Warning (FCW)	•
Built-in Dashcam	○(USD 59)

Air conditioning/refrigerator

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

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
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	225/45 R18
Rear Tire Size	225/45 R18

Wheel brake (continued)

Spare Tire Size	Not full-size
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Audio/Interior Lighting

Number of speakers	• 6 Speaker
Interior ambient lighting	• 64 Color

Driving functions

Navigation traffic information display	•
Lane assist	-
Lane Keeping Assist System	-
Cruise control system	• Full-speed adaptive cruise control
Satellite navigation system	•
Map Brand	• Amap
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; • Mirror memory; • Rearview mirror heating; • Reverse automatic down; • Automatic folding when locking the car
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key; ○ Bluetooth key (559 yuan)

Appearance/anti-theft (continued)

Keyless start system	•
Keyless entry function	• Driver's seat
Hands-free Trunk	•
Remote start function	•
Active closed grille	•

Skylight/Glass

Sunroof Type	• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Driver’s seat; • Co-pilot
Rear wiper	-
Rain sensor wiper function	• Rainfall-sensing

Interior and exterior color

Exterior Color	dazzle gray #464E5C Flash Galaxy Silver Grey #93979C fog copper ash #A2948A bamboo green #4D5F67 Moonlight White #F4F4F4
Interior Color	Congealing Night Cream #000000 Black Slightly shake green #000000 #1C6F4C

Steering wheel/interior mirror

Steering Wheel Material	• Cortex
Steering wheel position adjustment	• Manual up and down+ fore and aft adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Colorful
Full LCD instrument panel	-
LCD instrument size	• 7 inch
Interior rearview mirror function	• Manual anti-glare

Steering wheel/interior mirror (continued)

Gear shifting	• Electronic gear shift
HUD Head Up Digital Display	•
AR-HUD Augmented Reality Head-Up Display	•

Intelligent configuration

Connected Car Services	•
OTA Updates	•
4G/5G Network	•4G
Mobile APP remote function	• Door control; • Window control; • Vehicle start; • Climate control; • Vehicle status check/diagnostics; • Vehicle location/find my car; • Service/repair appointment
Wi-Fi hotspots	•
Car KTV	○(USD 62)

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
Driving Assistance Camera System	• 360 degree panoramic image
Number of cameras	• 4 one
Number of ultrasonic radars	• 3 pieces
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 1 piece

In-car charging

Multimedia/charging port	•USB;○SD;•Type-C
Number of USB/Type-C ports	• Front row 1 one Back row 1 one
Mobile phone wireless charging function	○ Front row (399 yuan)

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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