

# Vehicle Detail Report

## Changan Raeton Plus 2023 1.5T DCT Premium Trim

### Basic Information

Brand	Changan
Mileage	25,000 km
Color	Dark gray
First Registration	2022-12-01
Transfer Count	0

### Vehicle Images





## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	Changan Raeton Plus 2023 1.5T DCT Premium Trim
<b>Launch Date</b>	2022.09

### Basic parameters

<b>Vehicle Class</b>	compact car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	138
<b>Maximum Torque (N·m)</b>	300
<b>Transmission</b>	7-speed wet dual-clutch
<b>Body Type</b>	Sedan
<b>Engine</b>	1.5T 188 horsepower L4
<b>Dimensions (L×W×H) (mm)</b>	4800*1825*1465
<b>Official 0-100 km/h Acceleration (s)</b>	-
<b>Top Speed (km/h)</b>	210
<b>Curb Weight (kg)</b>	1470
<b>Maximum Gross Weight (kg)</b>	1845
<b>WLTP Combined Fuel Consumption (L/100km)</b>	6.44

## engine

<b>Engine Model</b>	JL473ZQ7
<b>Displacement (mL)</b>	1494
<b>Displacement (L)</b>	1.5
<b>Induction Type</b>	Turbocharging
<b>Cylinder Arrangement</b>	L
<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	188
<b>Max Power Speed (rpm)</b>	5500
<b>Max Torque Speed (rpm)</b>	1500-4000
<b>Maximum net power (kW)</b>	133
<b>Fuel Grade</b>	92.
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Horizontal

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning;</li><li>• Windows</li></ul>

## Body

<b>Length (mm)</b>	4800
<b>Width (mm)</b>	1825
<b>Height (mm)</b>	1465
<b>Wheelbase (mm)</b>	2770
<b>Front Track (mm)</b>	1568
<b>Rear Track (mm)</b>	1583
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	4
<b>Number of Seats</b>	5

## Body (continued)

<b>Fuel Tank Capacity (L)</b>	62
<b>Trunk volume (L)</b>	520
<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	15
<b>Departure Angle (°)</b>	19

## Gearbox

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

## Chassis steering

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

## Seat Configuration

<b>Seat Material</b>	<ul style="list-style-type: none"><li>• Imitation leather</li></ul>
<b>Main seat adjustment</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment;</li><li>• Height adjustment (2-way)</li></ul>
<b>Co-seat adjustment method</b>	<ul style="list-style-type: none"><li>• Front and rear adjustment;</li><li>• Backrest adjustment</li></ul>
<b>Electric adjustment of driver's seat and passenger seat</b>	Main/Deputy-
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Sports style seats</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety

<b>Anti-lock Braking System (ABS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Brake Assist System (EBA/BAS/BA)</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety (continued)

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

## Air conditioning/refrigerator

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

## Passive safety

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

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	215/50 R17
<b>Rear Tire Size</b>	215/50 R17
<b>Spare Tire Size</b>	Not full-size

## Audio/Interior Lighting

## Audio/Interior Lighting (continued)

<b>Number of speakers</b>	• 6 speakers
<b>Interior ambient lighting</b>	• 64 colors

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	-
<b>Lane Keeping Assist System</b>	-
<b>Cruise control system</b>	• Cruise control
<b>Satellite navigation system</b>	•
<b>Map Brand</b>	• Gaud
<b>Parking Assist</b>	-

## Exterior lighting

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

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment; • Electric folding; • Rearview mirror heating; • Automatic folding when locked
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electronic engine immobilizer</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key Bluetooth key (559 yuan)
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	• Driving position
<b>Hands-free Trunk</b>	•

## Appearance/anti-theft (continued)

<b>Remote start function</b>	•
<b>Active closed grille</b>	•

## Skylight/Glass

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

## Interior and exterior color

<b>Exterior Color</b>	bamboo green #4D5F67 Moonlight White #F4F4F4 Flash Galaxy Silver Grey #93979C fog copper ash #A2948A dazzle gray #464E5C
<b>Interior Color</b>	Congealing Night Cream #000000

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	• Cortex
<b>Steering wheel position adjustment</b>	• Manual up and down front and rear adjustment
<b>Multi-function steering wheel</b>	•
<b>Heated Steering Wheel</b>	-
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	• Color
<b>Full LCD instrument panel</b>	-
<b>LCD instrument size</b>	• 7 inches
<b>Interior rearview mirror function</b>	• Manual anti-glare
<b>Gear shifting</b>	• Electronic gear shift

## Intelligent configuration

<b>Connected Car Services</b>	•
<b>OTA Updates</b>	•
<b>4G/5G Network</b>	•4G

## Intelligent configuration (continued)

<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Door control Window control Vehicle start Climate control Vehicle Condition Query Diagnosis Vehicle positioning Find car Appointment maintenance Maintenance</li></ul>
<b>Wi-Fi hotspots</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car KTV</b>	○(USD 62)

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>• Sport; • Economy; • Standard/Comfort</li></ul>
<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Engine start-stop technology</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Hardware

<b>Front/rear parking radar</b>	Front-/Rear •
<b>Driving Assistance Camera System</b>	<ul style="list-style-type: none"><li>• 360-degree panoramic image</li></ul>
<b>Number of cameras</b>	<ul style="list-style-type: none"><li>• 4</li></ul>
<b>Number of ultrasonic radars</b>	<ul style="list-style-type: none"><li>• 3</li></ul>
<b>Transparent chassis/540-degree imaging</b>	<ul style="list-style-type: none"><li>•</li></ul>

## In-car charging

<b>Multimedia/charging port</b>	<ul style="list-style-type: none"><li>•USB;○SD;•Type-C</li></ul>
<b>Number of USB/Type-C ports</b>	<ul style="list-style-type: none"><li>• 1 front row/1 back row</li></ul>
<b>Mobile phone wireless charging function</b>	Front row (399 yuan)

"●" = Standard equipment

"\_" = Not available

"○" = Optional equipment.

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