

Vehicle Detail Report

Subaru BRZ 2022 2.4L Manual version

Basic Information

Brand	Subaru
Mileage	19,000 km
Color	Black
First Registration	2023-04-01
Transfer Count	2

Vehicle Images





Vehicle Condition

1. Left rear quarter panel, Paint repair, Deformation. 2. Right rear quarter panel, Scratch.

Configuration Information

Model Information

Model Name	Subaru BRZ 2022 2.4L Manual version
Launch Date	2021.12

Basic parameters

Vehicle Class	Sports car
Energy Type	Gasoline
Maximum Power (kW)	172

Basic parameters (continued)

Maximum Torque (N·m)	250
Transmission	6-speed manual
Body Type	Hardtop Sports Car
Engine	2.4L 234 horsepower H4
Dimensions (L×W×H) (mm)	4280*1775*1310
Official 0-100 km/h Acceleration (s)	6.8
Top Speed (km/h)	226
Curb Weight (kg)	1281
Maximum Gross Weight (kg)	1670
WLTP Combined Fuel Consumption (L/100km)	8.2

engine

Engine Model	FA24D
Displacement (mL)	2387
Displacement (L)	2.4
Induction Type	Natural aspiration
Cylinder Arrangement	H
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	12.5
Valve Train	DOHC
Bore (mm)	94
Stroke (mm)	86
Maximum Power (PS)	234
Max Power Speed (rpm)	7000
Max Torque Speed (rpm)	3700
Maximum net power (kW)	-
Fuel Grade	95.
Fuel Delivery System	Mixed injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Longitudinal

engine (continued)

Engine-specific technologies	D-4S
-------------------------------------	------

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 8 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Apple CarPlay support;• Baidu CarLife support;• OEM smartphone integration/mirroring
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Telephone

Body

Length (mm)	4280
Width (mm)	1775
Height (mm)	1310
Wheelbase (mm)	2575
Front Track (mm)	1520
Rear Track (mm)	1550
Ground Clearance (Fully Loaded) (mm)	130
Door Opening Type	swing door
Number of Doors	2
Number of Seats	4
Fuel Tank Capacity (L)	50
Trunk volume (L)	237
Drag Coefficient (Cd)	-
Minimum Turning Radius (m)	5.4

Gearbox

Abbreviation	6-speed manual
Number of Gears	6
Transmission Type	Manual Transmission (MT)

Four-wheel drive/off-road

Limited Slip Differential/Diff Lock	<ul style="list-style-type: none">• Rear axle limited slip differential
--	---

Chassis steering

Chassis steering (continued)

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

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather/suede mix and match
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-
Front seat functions	<ul style="list-style-type: none">• Heating
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Overall down
Front/rear center armrest	Front •/Rear-
Rear cup holder	-
Sports style seats	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Front row
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•

Active safety (continued)

Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

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	-

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	handbrake
Front Tire Size	215/40 R18
Rear Tire Size	215/40 R18
Spare Tire Size	Tire repair tools

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

Driving functions (continued)

Satellite navigation system	-
Rear Cross Traffic Alert	•
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	•
Turn headlights	•
Headlight cleaning device	•

Exterior mirrors

Exterior mirror function	• Electric adjustment; • Electric folding; • Mirror heating
---------------------------------	---

Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	• Full vehicle
Frameless door design	•

Skylight/Glass

Front/rear electric windows	Front •/Rear-
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Main driver's lamp; • co-pilot's lamp

Skylight/Glass (continued)

Rear wiper	-
Rain sensor wiper function	<ul style="list-style-type: none">• Speed induction type

Interior and exterior color

Exterior Color	Pearlescent Gem Black #000000 Shining Ice Silver #D3D2CD crystal pearl white #E1E1E1 New Rally Blue #2856C1 Blazing Red #F80205
Interior Color	Black:#000000

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	-
LCD instrument size	<ul style="list-style-type: none">• 7 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Manual anti-glare
Gear shifting	<ul style="list-style-type: none">• Mechanical gear shift

Intelligent configuration

Connected Car Services	-
OTA Updates	-

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Movement
Automatic parking	-
Hill start assist	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front-/Rear <ul style="list-style-type: none">•
Driving Assistance Camera System	<ul style="list-style-type: none">• Reversing image
Number of cameras	<ul style="list-style-type: none">• 1
Number of ultrasonic radars	<ul style="list-style-type: none">• 4

In-car charging

In-car charging (continued)

Multimedia/charging port	•USB;•AUX
Number of USB/Type-C ports	• 2 in the front row

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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