

# Vehicle Detail Report

## Subaru BRZ 2022 2.4L Manual version

### Basic Information

Brand	Subaru
Mileage	26,000 km
Color	White
First Registration	2022-06-01
Transfer Count	1

### Vehicle Images





## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	Subaru BRZ 2022 2.4L Manual version
<b>Launch Date</b>	2021.12

### Basic parameters

<b>Vehicle Class</b>	Sports car
<b>Energy Type</b>	Gasoline
<b>Maximum Power (kW)</b>	172
<b>Maximum Torque (N·m)</b>	250
<b>Transmission</b>	6-speed manual
<b>Body Type</b>	Hardtop Sports Car
<b>Engine</b>	2.4L 234 horsepower H4
<b>Dimensions (L×W×H) (mm)</b>	4280*1775*1310
<b>Official 0-100 km/h Acceleration (s)</b>	6.8
<b>Top Speed (km/h)</b>	226
<b>Curb Weight (kg)</b>	1281
<b>Maximum Gross Weight (kg)</b>	1670
<b>WLTP Combined Fuel Consumption (L/100km)</b>	8.2

## engine

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

## 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>• 8 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>• Apple CarPlay support;</li><li>• Baidu CarLife support;</li><li>• OEM smartphone integration/mirroring</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Telephone</li></ul>

## Body

<b>Length (mm)</b>	4280
<b>Width (mm)</b>	1775
<b>Height (mm)</b>	1310

## Body (continued)

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

## Gearbox

<b>Abbreviation</b>	6-speed manual
<b>Number of Gears</b>	6
<b>Transmission Type</b>	Manual Transmission (MT)

## Four-wheel drive/off-road

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

<b>Drive Type</b>	Front-engine, Rear-wheel drive (FR)
<b>Front Suspension Type</b>	MacPherson independent suspension
<b>Rear Suspension Type</b>	Double wishbone 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>• Leather/suede mix and match</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>	-

## Seat Configuration (continued)

<b>Front seat functions</b>	• Heating
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	• Overall down
<b>Front/rear center armrest</b>	Front •/Rear-
<b>Rear cup holder</b>	-
<b>Sports style seats</b>	•

## Active safety

<b>Anti-lock Braking System (ABS)</b>	•
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	•
<b>Brake Assist System (EBA/BAS/BA)</b>	•
<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>	• Front row
<b>ISOFIX Child Seat Anchors</b>	•
<b>Lane Departure Warning System (LDWS)</b>	-
<b>Autonomous Emergency Braking (AEB)</b>	-
<b>Driver Fatigue Detection</b>	-

## 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>	-

## Passive safety

<b>Driver/passenger airbag</b>	Main •/Deputy •
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## Passive safety (continued)

<b>Front/rear side airbags</b>	Front •/Rear-
<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Knee airbag</b>	• Driver's knee airbag

## Wheel brake

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

## Audio/Interior Lighting

<b>Number of speakers</b>	• 6 speakers
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## 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>Rear Cross Traffic Alert</b>	•
<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>	•
<b>Turn headlights</b>	•
<b>Headlight cleaning device</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Mirror heating</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Electronic engine immobilizer</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Keyless entry function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Frameless door design</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Skylight/Glass

<b>Front/rear electric windows</b>	Front •/Rear-
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Speed induction type</li></ul>

## Interior and exterior color

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

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Manual up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Heated Steering Wheel</b>	-
<b>Steering wheel memory</b>	-
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>

## Steering wheel/interior mirror (continued)

<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>	• Mechanical gear shift

## Intelligent configuration

<b>Connected Car Services</b>	-
<b>OTA Updates</b>	-

## Driving Control

<b>Driving mode switch</b>	• Movement
<b>Automatic parking</b>	-
<b>Hill start assist</b>	•

## Driving Hardware

<b>Front/rear parking radar</b>	Front-/Rear •
<b>Driving Assistance Camera System</b>	• Reversing image
<b>Number of cameras</b>	• 1
<b>Number of ultrasonic radars</b>	• 4

## In-car charging

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

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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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