

Vehicle Detail Report

Toyota Vios FS 2022 1.5L CVT Fengchi CARE version

Basic Information

Brand	Toyota
Mileage	70,000 km
Color	White
First Registration	2023-08-01
Transfer Count	0

Vehicle Images





Vehicle Condition

1. Right roof side member, Right upper side rail, Deformation.

Configuration Information

Model Information

Model Name	Toyota Vios FS 2022 1.5L CVT Fengchi CARE version
Launch Date	2021.11

Basic parameters

Vehicle Class	Small car
Energy Type	Gasoline
Maximum Power (kW)	82
Maximum Torque (N·m)	139
Transmission	CVT continuously variable transmission
Body Type	Hatchback
Engine	1.5L 112 horsepower L4
Dimensions (L×W×H) (mm)	4155*1700*1495
Official 0-100 km/h Acceleration (s)	11.6
Top Speed (km/h)	170
Curb Weight (kg)	1115
Maximum Gross Weight (kg)	1500

Basic parameters (continued)

NEDC Combined Fuel Consumption (L/100km)	5
WLTP Combined Fuel Consumption (L/100km)	5.09

engine

Engine Model	5NR-FE
Displacement (mL)	1496
Displacement (L)	1.5
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	11.479
Valve Train	DOHC
Bore (mm)	72.5
Stroke (mm)	90.6
Maximum Power (PS)	112
Max Power Speed (rpm)	6000
Max Torque Speed (rpm)	4200
Maximum net power (kW)	82
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	Double VVT-i

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	•9 inches
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	• Baidu CarLife support; • OEM smartphone integration/mirroring
Voice recognition control system	• Multimedia system; • Telephone

Body

Body (continued)

Length (mm)	4155
Width (mm)	1700
Height (mm)	1495
Wheelbase (mm)	2550
Front Track (mm)	1460
Rear Track (mm)	1460
Ground Clearance (Fully Loaded) (mm)	160
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	42
Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	13
Departure Angle (°)	14
Minimum Turning Radius (m)	5.1

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	• Fabric
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way)

Seat Configuration (continued)

Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	-
Front passenger seat rear adjustable buttons	-
Rear seat folding	• Proportional down
Front/rear center armrest	-
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 alarm
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	-
Autonomous Emergency Braking (AEB)	-
Driver Fatigue Detection	-

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	-

Air conditioning/refrigerator (continued)

Negative ion generator	•
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Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Drum type
Parking brake type	handbrake
Front Tire Size	185/60 R15
Rear Tire Size	185/60 R15
Spare Tire Size	Not full-size

Audio/Interior Lighting

Number of speakers	• 2 Horns
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Driving functions

Navigation traffic information display	-
Lane assist	-
Lane Keeping Assist System	-
Satellite navigation system	-
Parking Assist	-

Exterior lighting

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

Exterior mirrors

Exterior mirror function	• Electric adjustment
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Appearance/anti-theft

Appearance/anti-theft (continued)

Rim material	• Steel
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	-

Skylight/Glass

Front/rear electric windows	Front •/Rear •
Window anti-pinch function	-
Car makeup mirror	• Main driving position
Rear wiper	•

Interior and exterior color

Exterior Color	super white #FDFDFD biotite #000000 red mica #940E29 Lemon yellow #F1D744 Silver Metallic #D8DDD6 Pearl White #F0F4F5
Interior Color	Black Blue #3E4146 #4D5D7F Black #3E4146 Black Gray #000000 #909497

Steering wheel/interior mirror

Steering Wheel Material	• Plastic
Steering wheel position adjustment	• Manual up and down adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Monochrome
Full LCD instrument panel	-
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Mechanical gear shift

Intelligent configuration

Connected Car Services	-
OTA Updates	-

Driving Control

Automatic parking	-
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Driving Control (continued)

Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front-/Rear •
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In-car charging

Multimedia/charging port	•USB;•AUX
Number of USB/Type-C ports	• 1 in the front row

"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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