

CANADA

2023 Chrysler Grand Caravan

SPECIFICATIONS

Specifications are based on the latest product information available at the time of publication.

All dimensions are in millimetres (inches) unless otherwise noted.

All dimensions measured at curb weight with standard tires and wheels.

GENERAL INFORMATION

| | |
|-------------------|---|
| Vehicle Type | Multipurpose vehicle |
| Assembly Plant | Windsor Assembly Plant, Ontario, Canada |
| EPA Vehicle Class | Multipurpose vehicle |
| Introduction Date | 2019 as a 2020 model |

BODY/CHASSIS

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| Layout | Transverse front engine, front-wheel drive (FWD) |
| Construction | Steel unibody with hinged front doors; aluminum-skinned sliding left- and right-side doors — power available; magnesium structured/aluminum-skinned rear liftgate with gas props — power available |

ENGINE: 3.6-LITRE PENTASTAR V-6

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|----------------------|---|
| Availability | Standard on gas engine models |
| Type and Description | 60-degree dual overhead cam engine |
| Displacement | 3,605 cu. cm (220 cu. in.) |
| Bore x Stroke | 96 mm x 83 mm |
| Valve System | 24-valve, end pivot roller finger followers with variable-valve lift (intake only) and continuous variable-valve timing on both intake and exhaust cams; chain-driven |
| Fuel Injection | Sequential, multiport, electronic, returnless |
| Construction | High-pressure die-cast A380 aluminum block with iron liners and semi-permanent mold A319 aluminum heads |
| Compression Ratio | 11.3:1 |
| Power (SAE net) | 287 hp (214 kW) @ 6,400 rpm |
| Torque (SAE net) | 262 lb.-ft. (355 N•m) @ 4,000 rpm |
| Max. Engine Speed | 6,400 rpm (electronically limited) |
| Fuel Requirement | Unleaded regular, 87 octane, or E0 to E15 |
| Oil Capacity | 4.7 litres (5 quarts) |
| Coolant Capacity | 6.8 litres (7.2 quarts) |

ENGINE: 3.6-LITRE PENTASTAR V-6 (CONTINUED)

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| Emission Controls | Integrated cast-aluminum header manifolds; positive crankcase ventilation; inlet and exhaust cam phasers with internal cooled exhaust gas recirculation; evaporative emissions system Engine stop-start (ESS) technology standard |
| EnerGuide (2022) Fuel Consumption Ratings L/100 km (city/hwy/combined) | 12.4/8.4/10.6 |

Based on 2022 EnerGuide fuel consumption ratings. Government of Canada test methods used. Your actual fuel consumption will vary based on driving habits and other factors. For EnerGuide information, please visit the Government of Canada website: www.vehicles.nrcan.gc.ca

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| Assembly Plant | Saltillo Engine Plant, Coahuila, Mexico |
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TRANSMISSION: 948TE TORQUEFLITE NINE-SPEED AUTOMATIC

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| Availability | Standard on gas engine models |
| Description | Nine-speed FWD, electronically controlled automatic overdrive transmission with torque converter clutch. Clutch-to-clutch architecture, with integral electro/hydraulic control module |
| Gear Ratios | |
| 1st | 4.70 |
| 2nd | 2.84 |
| 3rd | 1.91 |
| 4th | 1.38 |
| 5th | 1.00 |
| 6th | 0.81 |
| 7th | 0.70 |
| 8th | 0.58 |
| 9th | 0.48 |
| Reverse | 3.81 |
| Spread | 9.81 |
| Final Drive Ratio | 3.25 |

SUSPENSION

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|-------|---|
| Front | Independent MacPherson strut, coil over gas-charged shock absorbers, stabilizer bar with hydroformed steel perimeter cradle |
| Rear | Independent twist-blade with coil springs, twin-tube shock absorbers with integrated rebound springs |

STEERING

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|------|--------------------------|
| Type | Electric rack and pinion |
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| Overall Ratio | 16.2:1 |
| Turning Diameter (curb-to-curb) | 12.1 m (39.7 ft.) |
| Steering Turns (lock-to-lock) | 3.13 |

BRAKES

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|------------------------------------|---|
| Power-assist Type | Vacuum assist |
| Availability | Standard on all models |
| Front | |
| Size and type | 330 x 28 (13.0 x 1.1) vented rotor with (51.0) single-piston floating caliper |
| Swept area | 475 sq. cm (73.6 sq. in.) |
| Rear | |
| Size and type | 330 x 12 (13.0 x 0.47) solid rotor with (44.0) single-piston floating caliper |
| Swept area | 429 sq. cm (66.5 sq. in.) |
| Parking Brake Type | Electric park brake |
| Antilock Brake System (ABS) | Standard |
| Electronic Stability Control (ESC) | Standard |
| Traction Control | Standard |

DIMENSIONS AND CAPACITIES

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|--------------------------------|---------------|
| Wheelbase | 3,089 (121.6) |
| Overhang — Front | 960 (37.8) |
| Overhang — Rear | 1,127 (44.3) |
| Track — Front | 1,735 (68.3) |
| Track — Rear | 1,736 (68.3) |
| Overall Length | 5,176 (203.8) |
| Overall Width | 2,022 (79.6) |
| Overall Width With Mirrors | 2,297 (90.4) |
| Overall Height | 1,777 (69.9) |
| Liftover Height | 617 (24.3) |
| Cargo Width at Wheelhouse | 1,239 (48.8) |
| Maximum Cargo Height | 1,208 (47.6) |
| Approach Angle (degrees) | 14.0 |
| Ramp Breakover Angle (degrees) | 12.5 |
| Departure Angle (degrees) | 18.7 |
| Ground Clearance | 131 (5.1) |

DIMENSIONS AND CAPACITIES (CONTINUED)

| | |
|---|---------------|
| Fuel Tank Capacity, litres (gallons) | 71.9 (19) |
| Gross Vehicle Weight Rating (GVWR), kg (lbs.) | 2,747 (6,055) |
| EPA Curb Weight, kg (lbs.) | 1,964 (4,330) |
| Weight Distribution (percent front/rear) | 55/45 |

ACCOMMODATIONS

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|---|-----------------|
| Seating Capacity (front/second/third rows) | 2/2/3 |
| Total SAE Volume, litres (cu. ft.) | 5,586.9 (197.3) |
| Front | |
| Headroom | 1,020 (40.1) |
| Headroom with sunroof | 975 (38.4) |
| Legroom | 1,045 (41.1) |
| Shoulder room | 1,622 (63.8) |
| Hip room | 1,500 (59.0) |
| Seat travel | 220 (8.7) |
| Recliner angle range (degrees) | 58 |
| First row SAE volume, litres (cu. ft.) | 1,730.1 (61.1) |
| Second Row | |
| Headroom | 1,006 (39.6) |
| Headroom with sunroof | 966 (38.0) |
| Legroom | 992 (39.0) |
| Minimum knee clearance | 123 (4.8) |
| Shoulder room | 1,602 (63.0) |
| Hip room | 1,647 (64.8) |
| Second row SAE volume, litres (cu. ft.) | 1,599.9 (56.5) |
| Third Row | |
| Headroom | 984 (38.7) |
| Headroom with sunroof | 984 (38.7) |
| Legroom | 929 (36.5) |
| Knee clearance | 89 (3.5) |
| Shoulder room | 1,555 (61.2) |
| Hip room | 1,258 (49.5) |
| Third row SAE volume, litres (cu. ft.) | 1,345.0 (47.5) |
| Cargo Volume | |
| Maximum passenger volume, litres (cu. ft.) | 4,672.2 (165.0) |
| Maximum SAE volume behind first row, litres (cu. ft.) | 3,978 (140.5) |

ACCOMMODATIONS (CONTINUED)

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| Maximum SAE volume behind second row, litres (cu. ft.) | 2,477.7 (87.5) |
| Maximum SAE Volume behind third row, litres (cu. ft.) | 914.6 (32.3) |
| Total passenger plus volume behind third row, litres (cu. ft.) | 5,586.9 (197.3) |

WHEELS

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|-------------------|---------------|
| Availability | Standard |
| Type and material | Cast-aluminum |
| Size | 17 x 7 |

TIRES

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|---------------|---------------------------|
| Availability | Standard |
| Size and type | 235/65R17 BSW, All-season |
| Model | Yokohoma Avid S34 |

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