

FCA CANADA

2019 Fiat 124 Spider

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

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| Body Style | Roadster |
| Assembly Plant | Hiroshima, Japan |
| EnerGuide Vehicle Class | Two-seater |
| Introduction Date | Summer 2016 as a 2017 model |

BODY AND CHASSIS

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| Layout | Monocoque unibody; front and rear suspension subframes |
| Construction | High-tensile strength steel body to improve rigidity; double-wishbone suspension at the front and multi-link at the rear; sport suspension |

ENGINE: 1.4-LITRE TURBOCHARGED MULTIAIR I-4

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| Availability | Standard |
| Type and Description | In-line four-cylinder, liquid-cooled, turbocharged |
| Displacement | 1,368 cc (83.48 cu. in.) |
| Bore x Stroke | 72.0 x 84.0 (2.83 x 3.31) |
| Valve System | Belt-driven, MultiAir, SOHC, 16 valves, hydraulic end-pivot roller rockers |
| Fuel Injection | Sequential, multiport, electronic, returnless |
| Construction | Cast-iron block with aluminum-alloy head and aluminum-alloy bedplate |
| Compression Ratio | 9.8:1 |
| Maximum Turbo Boost (psi / bar) | 22 psi / 2.49 bar |
| Power (SAE) | 160 hp (119 kW) @ 5,500 rpm (Classica and Lusso) 164 hp (123 kW) @ 5,500 rpm (Abarth) |
| Torque (SAE) | 184 lb.-ft. (250 N•m) @ 2,500 rpm (Abarth in Sport Mode) 184 lb.-ft. (250 N•m) @ 3,200 rpm (Classica, Lusso, Abarth) |
| Max. Engine Speed | 6,250 rpm (electronically limited) |
| Fuel Requirement | 87 octane (R+M)/2 acceptable |

91 octane recommended

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| Oil Capacity | 3.8 litre (4.0 qt.) with dry filter |
| Coolant Capacity | 7.2 litre (7.6 qt.) six-speed manual 7.1 litre (7.5 qt.) six-speed automatic |
| Emission Controls | Three-way catalytic converter, heated oxygen sensors and internal engine features |
| EnerGuide (2018) Fuel Consumption Ratings L/100 km (MPG – imp. gal.) city/hwy/combined | 9.0(31) / 6.7(42) / 7.9(36) 9.3(30) / 6.5(43) / 8.0(35) |
| Based on 2018 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 | |
| Towing | Not recommended |
| Engine Assembly Plant | Termoli, Italy |

B400 AISIN SIX-SPEED AUTOMATIC TRANSMISSION

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| Availability | Classica, Lusso, Abarth |
| Description | Planetary gear train, longitudinal layout Paddle-shifted driver-interactive manual control (Abarth) |
| Gear Ratios | |
| 1st | 3.53 |
| 2nd | 2.06 |
| 3rd | 1.40 |
| 4th | 1.00 |
| 5th | 0.71 |
| 6th | 0.58 |
| Reverse | 3.16 |
| Axle Ratios | 3.583 |
| Mechanical Limited-slip Differential | Standard on Abarth |

C635 SIX-SPEED MANUAL TRANSMISSION

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| Availability | Classica, Lusso, Abarth |
| Description | 1st, 2nd, 3rd, 4th gear: Triple cone |
| Gear Ratios | |
| 1st | 4.363 |
| 2nd | 2.348 |

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| 3rd | 1.647 |
| 4th | 1.262 |
| 5th | 1.000 |
| 6th | 0.844 |
| Reverse | 3.863 |
| Final-drive Ratio | 3.454 |
| Mechanical Limited-slip Differential | Standard on Abarth |

ELECTRICAL SYSTEM

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| Alternator | Denso SC2 150 A with LIN regulator |
| Battery | Q85 |

SUSPENSION

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| Front | Double-wishbone front with stabilizer bars Tower strut bar (Abarth) |
| Rear | Multi-link rear with stabilizer bars |

STEERING

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| Type | Double pinion electric power assist system (DP-EPAS) – rack and pinion |
| Overall Ratio | 15.5 |
| Turning Diameter (curb-to-curb) | 9.4 m (30.8 ft.) |
| Steering Turns (lock-to-lock) | 2.7 |

BRAKES

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|--------------------------|-----------------------------------|
| Availability | Standard: Classica, Lusso, Abarth |
| Front | Ventilated front disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 67.8 sq. cm (10.5 sq. in.) |
| Rear | Solid rear disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 63.0 sq. cm (9.8 sq. in.) |

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| Availability | Optional: Abarth |
| Front | Brembo ventilated front disc |
| Size and Type | 11-in. opposed |
| Swept Area (per caliper) | 120 sq. cm (18.6 sq. in.) |
| Rear | Solid rear disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 63.0 sq. cm (9.8 sq. in.) |
| Power-assist Type | Vacuum booster |
| Four-wheel Anti-lock Brake System (ABS) | Standard |
| Electronic Stability Control (ESC) | Standard |
| Parking Brake Type | Mechanical (lever type) |

DIMENSIONS AND CAPACITIES

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| Wheelbase | 2,309 (90.9) |
| Track, Front | 1,496 (58.9) |
| Track, Rear | 1,503 (59.1) |
| Overall Length | 4,054 (159.6) |
| Overall Width | 1,740 (68.5) |
| Overall Height | 1,232 (48.5) |
| Approach Angle, degrees | 13.1 |
| Curb Weight, kg (pounds) | 1,105 (2,436) six-speed manual (Classica, Lusso) 1,124 (2,477) six-speed manual (Abarth) 1,123 (2,476) six-speed automatic (Classica, Lusso) 1,141 (2,516) six-speed automatic (Abarth) |
| Fuel-tank Capacity | 45 litres (11.9 gal.) |

ACCOMMODATIONS

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| Seating Capacity — Front | 2 |
| Headroom | 950 (37.4) |
| Legroom | 1,086 (43.1) |
| Shoulder Room | 1,325 (52.1) |
| Hip Room | 1,320 (52.0) |
| Seat Travel | 210 (8.3) driver / 170 (6.7) passenger |

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| Recliner Range (degrees) | From 25 nominal, 12 forward and 22 rearward |
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| Cargo Space, litre (cu. ft.) | 140 litre (4.94) |
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TIRES

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| Availability | Standard: Classica |
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| Size and Type | 195/50R16 Three-season |
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| Mfr. and Model | Yokohama Advan Sport V105 |
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| Revs per km (Mile) | 1,414.6 (879) |
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| Availability | Standard: Lusso and Abarth |
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| Size and Type | 205/45R17 Three-season |
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| Mfr. and Model | <u>Bridgestone Potenza S001 (Lusso)</u> |
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| | <u>Bridgestone Potenza RE-050A (Abarth)</u> |
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| Revs per km (Mile) | 1,377.6 (856) |
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