



2017 FIAT 124 SPIDER SPECIFICATIONS



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*Specifications are based on the latest product information available at the time of publication.
All dimensions are in inches (millimeters) unless otherwise noted.*

GENERAL INFORMATION

| | |
|-------------------|-----------------------------|
| Body Style | Roadster |
| Assembly Plant | Hiroshima, Japan |
| EPA 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-LITER TURBOCHARGED MULTI-AIR I-4

| | |
|---------------------------------|---|
| Availability | Standard |
| Type and Description | In-line four-cylinder, liquid-cooled, turbocharged |
| Displacement | 83.48 cu. in. (1,368 cc) |
| Bore x Stroke | 2.83 x 3.31 (72.0 x 84.0) |
| 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 |
| Oil Capacity | 4.0 qt. (3.8 liter) with dry filter |



2017 FIAT 124 SPIDER SPECIFICATIONS

17

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| Coolant Capacity | 7.6 qt. (7.2 liter) six-speed manual 7.5 qt. (7.1 liter) six-speed automatic |
| Emission Controls | Three-way catalytic converter, heated oxygen sensors and internal engine features |
| Fuel Economy (city/highway/combined) | 26/35/30 six-speed manual transmission 25/36/29 six-speed automatic transmission |
| Towing | Not recommended |
| Engine Assembly Plant | Termoli, Italy |

B400 AISIN SIX-SPEED AUTOMATIC TRANSMISSION

| | |
|--------------------------------------|--|
| 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

| | |
|-------------------|--------------------------------------|
| Availability | Classica, Lusso, Abarth |
| Description | 1st, 2nd, 3rd, 4th gear: Triple cone |
| Gear Ratios | |
| 1st | 4.363 |
| 2nd | 2.348 |
| 3rd | 1.647 |
| 4th | 1.262 |
| 5th | 1.000 |
| 6th | 0.844 |
| Reverse | 3.863 |
| Final-drive Ratio | 3.454 |



2017 FIAT 124 SPIDER SPECIFICATIONS

17

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| Mechanical limited slip differential | Standard on Abarth |
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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) | 30.8 ft. (9.4 m) |
| Steering Turns (lock-to-lock) | 2.7 |

BRAKES

| | |
|---|-----------------------------------|
| Availability | Standard: Classica, Lusso, Abarth |
| Front | Ventilated front disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 10.5 sq. in. (67.8 sq. cm) |
| Rear | Solid rear disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 9.8 sq. in. (63.0 sq. cm) |
| Availability | Optional: Abarth |
| Front | Brembo ventilated front disc |
| Size and Type | 11-in. opposed |
| Swept Area (per caliper) | 18.6 sq. in. (120 sq. cm) |
| Rear | Solid rear disc |
| Size and Type | 11-in. floating |
| Swept Area (per caliper) | 9.8 sq. in. (63.0 sq. cm) |
| Power-assist Type | Vacuum booster |
| Four-wheel anti-lock brake system (ABS) | Standard |
| Electronic stability control (ESC) | Standard |



2017 FIAT 124 SPIDER
SPECIFICATIONS

17

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| Parking Brake Type | Mechanical (lever type) |
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DIMENSIONS AND CAPACITIES

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

ACCOMMODATIONS

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|--------------------------|---|
| Seating Capacity — Front | 2 |
| Head Room | 37.4 (950) |
| Legroom | 43.1 (1,096) |
| Shoulder Room | 52.1 (1,325) |
| Hip Room | 52.0 (1,320) |
| Seat Travel | 8.3 (210) driver / 6.7 (170) passenger |
| Recliner Range (degrees) | From 25 nominal, 12 forward and 22 rearward |
| Cargo space, cu ft | 4.94 (140 liter) |

TIRES

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



2017 FIAT 124 SPIDER
SPECIFICATIONS



Revs per Mile (km)

856 (1,377.6)

