

2026 Subaru Forester Specifications

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| Vehicle type | 5-passenger sport utility vehicle |
| Engine | 4-cyl. horizontally opposed (BOXER®); aluminum cylinder block and cylinder heads |
| Displacement | 2,498 cc / 152 cu. in. |
| Bore x Stroke | 94.0 mm x 90.0 mm / 3.70 in. x 3.54 in. |
| Compression ratio | 12.0:1 |
| Horsepower | 180 @ 5,800 rpm |
| Torque | 178 lb.-ft. @ 3,700 rpm |
| Fuel system | Direct fuel injection, electronic throttle control |
| Fuel requirement | Regular grade, minimum 87 AKI |
| Valvetrain | Double overhead chain-driven camshafts (DOHC), 4 valves per cylinder, Dual Active Valve Control System controls valve timing on intake and exhaust camshafts; tumble generator valves |
| Ignition | Direct |
| Transmission | Lineartronic® CVT (continuously variable transmission) Low-shift mode for Base and Premium Sport, Wilderness, Limited, and Touring add 8-speed manual mode with steering wheel paddle shift control switches |
| Transmission ratios | 8-speed manual control mode (Sport, Wilderness, Limited, Touring) |
| 1 | 4.066 |
| 2 | 2.646 |
| 3 | 1.965 |
| 4 | 1.532 |
| 5 | 1.199 |
| 6 | 0.939 |
| 7 | 0.729 |
| 8 | 0.559 |
| Rev. | 4.379 (all) |
| Final drive ratio | 3.700 4.111 (Wilderness) |
| Symmetrical All-Wheel Drive | <p>Active Torque Split All-Wheel Drive with electronically managed continuously variable hydraulic transfer clutch that actively manages the torque split based on acceleration, deceleration, and available traction. System continuously powers all four wheels and will transfer torque to the wheels with the best grip.</p> <p>Premium: Driver-selectable X-MODE® optimizes engine output and CVT ratio position, increases active All-Wheel drive engagement and uses enhanced control logic for the Vehicle Dynamics Control (VDC) stability system to reduce individual wheel spin; VDC/Traction control integrated into the X-MODE® control dial; includes Hill Descent Control.</p> <p>Sport, Wilderness, Limited, and Touring adds X-MODE® Dual Mode System with Snow/Dirt mode that allows the driver to manually deactivate VDC/ Traction Control and Deep Snow/Mud mode that automatically disengages VDC/Traction Control;</p> |

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| | includes Hill Descent Control and Low speed/ Low Ratio Gradient Control on Wilderness. |
| Dynamic controls | Vehicle Dynamics Control (VDC) with electronic traction control (TCS) and rollover sensor Active Torque Vectoring (using brakes) |
| Chassis | Unitized body construction, Subaru Global Platform |
| Suspension | 4-wheel independent, raised |
| Front | MacPherson-type struts, lower L-arms, coil springs, stabilizer bar, hydraulic engine mounts |
| Rear | Double wishbone, coil springs, stabilizer bar |
| Brakes | Electronically controlled power-assisted, dual diagonal-wheel disc brake system with Electronic Brake-force Distribution and 4-channel / 4-sensor ABS with Brake Assist and Brake Override safety systems; Active Torque Vectoring; Auto Vehicle Hold; Incline Start Assist; Electronic Parking Brake Front ventilated discs: 12.4-in. Rear ventilated discs: 11.8-in. |
| Steering | Electric Power Assisted rack-and-pinion (dual-pinion) Ratio: 13.0:1 Turns, lock-to-lock: 2.6 Turning circle: 35.4 ft. (34.5 ft. Wilderness) |
| Wheels | Base and Premium: 17 x 7-in. aluminum alloy, dark metallic with machine finish Sport: 19 x 7.5-in. aluminum alloy, bronze finish Wilderness: 17 x 7-in. aluminum alloy, matte black finish Limited: 18 x 7-in. aluminum alloy, dark metallic with machine finish Touring: 19 x 7.5-in. aluminum alloy, dark gray with machine finish |
| Tires | Base and Premium: 225/60R17 99H all-season Sport: 235/50R19 99V all-season Wilderness: 235/60R17 102T all-terrain Limited: 225/55R18 98V all-season Touring: 235/50R19 99V all-season |
| Exterior Dimensions | |
| Wheelbase | 105.1 in., Wilderness: 104.9 in. |
| Length | 183.3 in., Wilderness: 182.9 in. |
| Width | 72.0 in. (with mirrors: 81.2 in.) Wilderness: 72.4 in. (with mirrors: 81.2 in.) |
| Height | 68.1 in., Wilderness: 69.3 in. |
| Min. road clearance | 8.7 in., Wilderness: 9.3 in. |
| Angle of approach | 19.0 deg., Wilderness: 23.5 deg. |
| Angle of departure | 24.6 deg. Sport and Touring: 24.7 deg., Wilderness: 25.5 deg. |
| Ramp breakover angle | 19.6 deg., Wilderness: 21.0 deg. |
| Track (front/rear) | 61.6/61.8 in., Sport and Touring: 61.8/62.0 in., Wilderness: 61.6/61.6 in. |
| Curb weight (lbs.) with standard equipment | Base: 3,510 Premium: 3,569 Sport: 3,611 Wilderness: 3,675 Limited: 3,613 Touring: 3,664 |
| Interior Dimensions | |
| Headroom (f/r) | Base: 41.2 in./39.6 in. All others (standard panoramic moonroof): 40.0 in./37.7 in. |

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| Legroom (f/r) | 43.3 in./39.4 in. |
| Hip room (f/r) | 54.7 in./53.7 in. |
| Shoulder room (f/r) | 57.7 in./56.7 in. |
| EPA interior volume | Base: 140.4 cu. ft. All others: 134.1 cu. ft. |
| Cargo volume | Base: Rear seatbacks up/down: 29.6 cu. ft./74.4 cu. ft. All others (standard panoramic moonroof): 27.5 cu. ft./69.1 cu. ft. |
| Cargo liftover height | 28.9 in., Wilderness: 29.5 in. |
| Cargo area height | Base: 34.9 in All others (standard panoramic moonroof): 32.4 in. |
| Cargo area width between wheel housings | 43.3 in. |
| Max. load length at floor | Rear seatbacks up: 36.5 in. Rear seatbacks down: 70.7 in. |
| Rear gate max opening width | 49.2 in. (at lower area: 47.5 in.) |
| Rear gate opening height | 32.2 in. |
| Fuel economy | |
| EPA-estimated city/highway/combined mpg | Sport and Touring: 25 / 32 / 28 Wilderness: 24 / 28 / 26 |
| Fuel tank capacity | 16.6 gal. |