

2027 Subaru Ascent

Premium, Limited, Limited Bronze Edition, Touring, Onyx Edition Touring

Specifications and Equipment

What's New?

- New exterior colors: Deepwater Blue Pearl (exclusive to Ascent) and Daybreak Blue Pearl
- Added interior OFF cargo light switch to avoid interrupting sleeping rear-seat passengers
- New rear gate LED light for Limited, Limited Bronze Edition, Touring, and Onyx Edition Touring
- Updated rear seat USB-C chargers for more device charging compatibility



Vehicle Highlights

- Available in 7- or 8-passenger seating configurations
- 8.7 inches of ground clearance with low step-in height
- Latest version of EyeSight® Driver Assist Technology with greater range of operation standard. All trim levels equipped with Blind-Spot Detection with Rear Cross-Traffic Alert, Reverse Automatic Braking, Emergency Stop Assist, Emergency Lane Keep Assist, Advanced Adaptive Cruise Control with Lane Centering, and Automatic Emergency Steering
- Standard Power Rear Gate with Automatic Close & Height Memory
- Up to 5,000-pound trailer capacity

| Engine | |
|----------------------------------|---|
| Engine Type | 2.4-liter, horizontally opposed SUBARU BOXER® 4-cylinder with aluminum cylinder block and cylinder heads, twin-scroll turbocharger, intercooler |
| Horsepower | 260 hp @ 5,600 rpm |
| Torque | 277 lb-ft @ 2,000-4,800 rpm |
| Compression Ratio | 10.6:1 |
| Max. Turbo Boost Pressure | 14.3 PSI |
| Bore x Stroke | 94mm x 86mm (3.70 in. x 3.39 in.) |
| Fuel System | Direct fuel injection, electronic throttle control |

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|---|--|
| Valvetrain | Double overhead chain-driven camshafts (DOHC), 4 valves per cylinder, Dual Active Valve Control System (DAVCS) controls valve timing on intake camshaft; tumble generator valves |
| Recommended Fuel | 87 octane |
| Estimated Fuel Economy (City/Hwy/Combined) | 19/26/22 mpg (19/25/21 mpg Limited/Touring) |

Drivetrain

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|-----------------------------------|---|-------|
| AWD System | Subaru Symmetrical All-Wheel Drive, Active Torque Split All-Wheel Drive with electronically controlled variable transfer clutch; X-MODE® variable transfer clutch lock control; Limited, Touring trim(s) include X-MODE® Dual Mode with selectable Snow/Dirt and Deep Snow/Mud settings | |
| Stability/Traction Control | Vehicle Dynamics Control with traction control system and rollover sensor; Trailer Stability Assist | |
| Transmission | Lineartronic® CVT (Continuously Variable Transmission) with Hill Descent Control; selectable 8-speed manual shift mode and steering wheel paddle shift control switches | |
| Transmission Ratios | 1 | 3.490 |
| | 2 | 2.497 |
| | 3 | 1.788 |
| | 4 | 1.381 |
| | 5 | 1.065 |
| | 6 | 0.830 |
| | 7 | 0.653 |
| | 8 | 0.506 |
| | Rev. | 3.394 |
| Final Drive | 4.444 | |

Chassis and Body

| | | |
|---|--|--|
| Suspension – Front | MacPherson-type struts, lower L-arms, coil springs, stabilizer bar; liquid-filled rubber engine mounts | |
| Suspension – Rear | Double wishbone, coil springs, stabilizer bar | |
| Steering Type | Electric Power Assisted rack-and-pinion | |
| Steering Ratio | 13.5:1 | |
| Turns, Lock-to-Lock | 2.6 | |
| Turning Circle Diameter (Curb-To-Curb) | 38.0 ft | |
| Brake Type | Power-assisted 4-wheel disc with Electronic Brake-Force Distribution and 4-channel / 4-sensor ABS with Brake Assist and Brake Override safety systems; Active Torque Vectoring and Auto Vehicle Hold | |
| Brakes – Front | 13.1-in. ventilated discs | |
| Brakes – Rear | 13.0-in. ventilated discs | |
| Wheels | Premium | 18-in. x 7.5 J aluminum-alloy, black finish |
| | Limited & Touring | 20-in. x 7.5 J aluminum-alloy, dark gray with machine finish |
| | Limited Bronze Edition | 20-in. x 7.5 J aluminum-alloy, bronze metallic finish |
| | Onyx Edition Touring | 20-in. x 7.5 J aluminum-alloy, black finish |
| Tires (Upper Trim) | Premium: 245/60 R18 105H all season Limited, Limited Bronze Edition, Touring, Onyx Edition Touring: 245/50 R20 102H all season | |
| Spare | T165/90 D18 temporary spare | |

Weights and Capacities

| | |
|---------------------------------|---|
| Curb Weight | Premium: 4,466 lbs. (4,450 lbs. 7-passenger) Limited: 4,603 lbs. (4,587 lbs. 7-passenger) Limited Bronze Edition: 4,587 lbs. Touring: 4,596 lbs. Onyx Edition Touring: 4,595 lbs. |
| GVWR | 6,000 lbs. |
| Towing Capacity | 5,000 lbs. |
| Fuel Tank Capacity | 19.3 gal |
| Roof Rails Load Capacity | 700 lbs. (176 lbs. dynamic) |

| Exterior Dimensions | |
|-----------------------------|---|
| Wheelbase | 113.8 in |
| Overall Length | 196.8 in |
| Overall Width | 76.0 (85.9 with mirrors and integrated turn signal) |
| Overall Height | 71.6 in. including roof rails |
| Ground Clearance | 8.7 in. |
| Angle of Approach | 17.6 deg. |
| Angle of Departure | 21.8 deg. |
| Ramp Breakover Angle | 18.2 deg. |
| Track (front/rear) | 64.4 in./64.2 in. |

| Interior Dimensions | |
|--|--|
| Seating Capacity | 7- or 8-passenger |
| Headroom – Front / 2nd Row / 3rd Row | 41.2 in. (with moonroof 40.0 in.) / 40.0 in. (with moonroof 38.7 in.) / 36.2 in. |
| Legroom – Front / 2nd Row / 3rd Row | 42.2 in. / 38.6 in. / 31.7 in. |
| Shoulder Room – Front / 2nd Row / 3rd Row | 61.1 in. / 60.3 in. / 57.0 in. |
| Hip Room – Front / 2nd Row / 3rd Row | 57.8 in. / 57.2 in. / 45.9 in. |
| Cargo Volume (2nd & 3rd Rows Folded) | 75.6 cu. ft. (with moonroof 72.8 cu. ft.) |
| Cargo Volume (3rd Row Folded) | 43.5 cu. ft. (with moonroof 42.1 cu. ft.) |
| Cargo Volume (2nd & 3rd Rows Upright) | 17.8 cu. ft. (with moonroof 17.6 cu. ft.) |
| EPA Passenger Volume | 153.2. cu. ft. (with moonroof 150.2 cu. ft.) |
| Cargo Area Height | 34.0 in. (with moonroof 33.9 in.) |
| Cargo Width Between Wheel Housings | 45.9 in. |
| Rear Gate Opening Width | 47.0 in. at floor, 47.3 in. maximum |
| Cargo Lifter Height | 32.0 in. |
| Floor Length (2nd & 3rd Rows Folded) | 82.9 in. |
| Floor Length (3rd Row Folded) | 48.0 in. |
| Floor Length (2nd & 3rd Rows Upright) | 20.3 in. |

Exterior Features by Trim Level

| (S=Standard; O=Optional; - =Not Available) | Premium | Limited | Limited Bronze Edition | Touring | Onyx Edition Touring |
|--|---------|---------|------------------------|---------|----------------------|
| Grille: Black Insert w/ Gloss Black Frame & Chrome Wing | - | S | - | S | - |
| Grille: Crystal Black Silica Finish insert with Crystal Black Silica Finish Frame & Wing | S | - | S | - | S |
| Roof Rails: Raised Ladder Type with Black Finish | S | S | S | S | S |
| Panoramic Power Moonroof w/ Sunshade | - | S | S | S | S |
| Roof Spoiler: Body Color | S | S | S | S | - |
| Roof Spoiler: Crystal Black Silica | - | - | - | - | S |
| Garnish: Body Color w/ Chrome Accent Trim | - | S | - | S | - |
| Garnish: Body Color w/ Crystal Black Silica finish | S | - | S | - | S |
| Trailer Hitch Access Panel | S | S | S | S | S |
| Manual-Folding Exterior Mirrors | S | - | - | - | - |
| Power-Folding Exterior Mirrors | - | S | S | S | S |
| Surround View Monitor Integrated Cameras | - | S | S | S | S |
| Integrated Turn Signals | S | S | S | S | S |
| Heated Exterior Mirrors | S | S | S | S | S |
| BSD/RCTA Detection Indicator | S | S | S | S | S |

Interior Features by Trim Level

| (S=Standard; O=Optional; - =Not Available) | Premium | Limited | Limited Bronze Edition | Touring | Onyx Edition Touring |
|---|---------|---------|------------------------|---------|----------------------|
| DriverFocus® Camera | - | S | S | S | S |
| Ambient Interior Lighting | - | - | - | S | S |
| Footwell Lighting: Front Seat | - | - | - | S | S |
| Auto-Dimming Rear View Compass Mirror w/ HOMELINK® | S | S | S | - | - |
| Smart Rear-View Mirror: Auto-Dimming Compass w/ HOMELINK® | - | - | - | S | S |
| 4.2-inch LCD Color Combination Meter | S | - | - | - | - |

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|--|---|---|---|---|---|
| High-Grade 4.2-inch LCD Color Combination Meter | - | S | S | S | S |
| 8-way Power Adjustable Driver's Seat | S | - | - | - | - |
| 12-way Power Adjustable Driver's Seat | - | S | S | S | S |
| Seat Bottom Cushion Extension | - | S | S | S | S |
| Two Position Memory w/ Exterior Mirrors | - | S | S | S | S |
| 4-way Manual Adjustable Front Passenger Seat | S | - | - | - | - |
| 4-way Power Adjustable Front Passenger Seat | - | S | S | S | S |
| Heated Second Row Rear Seat (Outboard Positions) | - | S | S | S | S |
| Retractable Sunshades | - | S | S | S | S |
| Footwell Lighting (Outboard Positions) | - | - | - | S | S |
| 60/40-Split Folding Second Row (8-passenger only) | S | S | - | - | - |
| 60/40-Split Folding Third Row | S | S | S | S | S |
| Dual USB-A/USB-C Charge Ports | S | S | S | S | S |
| Leather-Wrapped Steering Wheel | S | S | S | - | - |
| High-Grade Leather-Wrapped Steering Wheel | - | - | - | S | S |
| Heated Steering Wheel | S | S | S | S | S |
| LED Rear Gate Light | - | S | S | S | S |
| Power Rear Gate w/ Automatic Close & Height Memory | S | S | S | S | S |
| Rain Sensing Windshield Wiper System | - | S | S | S | S |

| Safety & Driver Assist Features by Trim Level | | | | | |
|--|---------|---------|---------------------------|---------|-------------------------|
| (S=Standard; O=Optional; - =Not Available) | Premium | Limited | Limited Bronze Edition | Touring | Onyx Edition Touring |
| EyeSight® Driver Assistance | S | S | S | S | S |
| Advanced Adaptive Cruise Control w/ Lane Centering | S | S | S | S | S |
| Emergency Lane Keep Assist | S | S | S | S | S |
| Emergency Stop Assist | S | S | S | S | S |
| EyeSight® Assist Monitor | S | S | S | S | S |
| Pre-Collision Braking System | S | S | S | S | S |
| Lane Departure and Lane Sway Warning | S | S | S | S | S |
| Lead Vehicle Start Alert | S | S | S | S | S |
| Lane Keep Assist | S | S | S | S | S |
| Wide Angle Monocular Camera | S | S | S | S | S |
| Blind Spot Detection | S | S | S | S | S |
| Lane Change Assist | S | S | S | S | S |
| Rear Cross-Traffic Alert | S | S | S | S | S |
| DriverFocus® Distraction Mitigation System | - | S | S | S | S |
| Steering Responsive Headlights | S | S | S | S | S |
| Rear-Vision Camera | S | S | S | S | S |
| Reverse Automatic Braking System | S | S | S | S | S |
| Surround View Monitor | - | S | S | S | S |
| Cabin Connect | - | S | S | S | S |
| Active Torque Vectoring | S | S | S | S | S |
| Auto Vehicle Hold | S | S | S | S | S |
| Auto Vehicle Shutdown | S | S | S | S | S |
| Vehicle Dynamics Control w/Traction Control System | S | S | S | S | S |

Multimedia & Connected Services by Trim Level

| (S=Standard; O=Opt-In; - =Not Available) | Premium | Limited | Limited Bronze Edition | Touring | Onyx Edition Touring |
|--|---------|---------|------------------------|---------|----------------------|
| Subaru 11.6-inch Multimedia Plus System w/ Valet Mode | S | - | - | - | - |
| Subaru 11.6-inch Multimedia System with Navigation w/ Valet Mode | - | S | S | S | S |
| AM/FM Stereo HD Radio® | S | S | S | S | S |
| Voice Activated Controls | S | S | S | S | S |
| Bluetooth® Audio Streaming & Hands-Free Connectivity | S | S | S | S | S |
| TomTom® Navigation Software w/ What3Words® | - | S | S | S | S |
| Rear-Vision Camera Display | S | S | S | S | S |
| Android Auto™ w/ Wireless Connection | S | S | S | S | S |
| Apple CarPlay® w/ Wireless Connection | S | S | S | S | S |
| Total Number of Speakers | 6 | 14 | 14 | 14 | 14 |
| Harman Kardon® Quantum Logic Surround Sound Speaker System | - | S | S | S | S |
| Subwoofer | - | S | S | S | S |
| Harman Kardon® 792-Watt Equivalent Output Amplifier | - | S | S | S | S |
| USB A/USB C Charge Ports | S | S | S | S | S |
| SiriusXM With 360L (4 Months Free Trial / Subscription Required After) | S | S | S | S | S |
| SiriusXM Traffic® (3 Years Free Trial / Subscription Required After) | - | S | S | S | S |
| MySubaru Companion (5 Year Free Trial / Subscription Required After) | O | O | O | O | O |
| My Subaru Companion+ (No Free Trial, Services Require Active Subscription) | O | O | O | O | O |
| Remote Engine Start w/ Remote Climate Control & Heated Front Seats | O | O | O | O | O |
| Remote Engine Start w/ Remote Ventilated Seats | - | - | - | O | O |

| | | | | | |
|---|---|---|---|---|---|
| Remote Lock & Unlock | 0 | 0 | 0 | 0 | 0 |
| Wi-Fi Hotspot (Requires Active AT&T Subscription) | 0 | 0 | 0 | 0 | 0 |
| MySubaru Personal Assistant | 0 | 0 | 0 | 0 | 0 |
| Enhanced Roadside Assistance | 0 | 0 | 0 | 0 | 0 |
| Advanced Automatic Collision Notification | 0 | 0 | 0 | 0 | 0 |
| SOS Emergency Assistance | 0 | 0 | 0 | 0 | 0 |
| Maintenance Notifications | 0 | 0 | 0 | 0 | 0 |
| Remote Vehicle Locator | 0 | 0 | 0 | 0 | 0 |
| Stolen Vehicle Recovery & Immobilization | 0 | 0 | 0 | 0 | 0 |

Available Exterior Colors

- Autumn Green Metallic
- Crystal Black Silica
- Dark Mahogany Pearl
- Daybreak Blue Pearl*
- Deepwater Blue Pearl*
- Ice Silver Metallic
- Magnetite Gray Metallic
- Crystal White Pearl

*Premium Paint (\$395 MSRP)

Limited Warranty Coverage

New Vehicle Limited Warranty

- 3-year / 36,000-mile Basic Limited Warranty
- 5-year / 60,000-mile Powertrain Limited Warranty
- 5-year/ Unlimited Mileage Rust Perforation Limited Warranty
- 8-year / 80,000-mile Emissions Performance and Defect Warranties

Final production specifications may change. Please check Subaru.com or vehicle owner's manual for latest information.

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