

AT-A-GLANCE

2023 Subaru Ascent

Base ✧ Premium ✧ Onyx Edition ✧ Onyx Edition Limited ✧ Limited ✧ Touring

- ❑ The Subaru Ascent is a full-size, 3-row SUV based on the Subaru Global Platform with brand core technology including Symmetrical All-Wheel Drive, EyeSight® Driver Assist Technology and a 260-hp turbocharged BOXER engine standard on all models.

New for 2023

- ❑ Refreshed styling with new grille, front bumper and revised front and rear lights.
- ❑ Latest version of EyeSight Driver Assist Technology with greater range of operation is standard
- ❑ All trim levels (except Base) are equipped with Blind-Spot Detection with Lane Keep Assist and Rear Cross-Traffic Alert system now include Automatic Emergency Steering
- ❑ Electronically controlled power-assisted brake system
- ❑ 11.6-inch Center Information Display for all models features direct touch controls for multimedia, HVAC, X-MODE, and vehicle settings is now standard across the model line
- ❑ New Cabin Connect amplifies the driver's voice to the third row occupants, improving communication inside the vehicle. The new convenience feature is available on trim levels equipped with Harman Kardon® QuantumLogic™ surround sound speaker system.
- ❑ Heated steering with 360-degree coverage is standard on Onyx Edition and higher
- ❑ DriverFocus® Distraction Mitigation System standard for Onyx Edition Limited, Limited, and Touring
- ❑ Onyx Edition Limited adds more standard features including Surround View Monitor, 11.6-inch STARTLINK Multimedia Navigation system, panoramic moonroof with power sunshade, 12-way power driver's seat with 4-way power lumbar support

- ❑ Onyx Editions(s), Limited, and Touring trims add Dual-function X-MODE featuring driver-selectable Snow/Dirt and Deep Snow/Mud settings to optimize Symmetrical All-Wheel Drive operation
- ❑ Limited model replaces 10-way power driver's seat with 12-way power seat
- ❑ Base model adds body-color manual-folding power exterior mirrors with integrated turn signals
- ❑ Base model adds steering wheel control switches for combination meter display functions
- ❑ Washer added to Rear Vision Camera on all trim levels

Key Facts / Mechanical

- ❑ 2.4-liter turbocharged/intercooled SUBARU BOXER® engine with 260-hp and 277 lb.-ft of torque that runs on regular-grade fuel (87 AKI)
- ❑ Lineartronic® continuously variable transmission(CVT) with 8-speed manual shift mode and steering wheel paddle shift control switches
- ❑ Subaru Symmetrical All-Wheel Drive
- ❑ Active Torque Vectoring
- ❑ Auto Vehicle Hold
- ❑ Electric Power Assisted Steering
- ❑ Up to 5,000-lb trailer capacity
- ❑ X-MODE with Hill Descent Control

Key Facts / Design and Function

- ❑ 7- or 8-passenger configurations
- ❑ 8.7-inch road clearance with low step-in height
- ❑ Cargo capacity: up to 17.8 cu. ft. behind third row; up to 43.5 cu. ft. with third row seatback

lowered and, and up to 75.6 cu. ft. with second and third row seatbacks lowered

- ☐ Rear bumper with removable trailer hitch access panel
- ☐ Body color exterior door handles and rear roof spoiler.
- ☐ Available panoramic power moonroof
- ☐ Available power rear gate with automatic close and height memory
- ☐ Side and wheel arch cladding, black (with chrome trim on Limited and Touring)
- ☐ Tri-Zone front and rear automatic climate control system on all models; voice-operated controls when equipped with SUBARU STARLINK Multimedia Plus or Navigation system
- ☐ 11.6-inch SUBARU STARLINK Multimedia and Multimedia Plus and Navigation systems feature wireless Apple CarPlay® and wireless Android Auto™

Key Facts / Safety

- ☐ Subaru Advanced Frontal Airbags; front seat side pelvis/torso airbags; side curtain airbags with rollover sensor; driver's knee airbag
- ☐ Power door unlock function (collision detection)
- ☐ Standard EyeSight includes Advanced Adaptive Cruise Control with Lane Centering; Pre-Collision Braking and Throttle Management; Lane Departure Warning, and Lane Keep Assist
- ☐ EyeSight Assist Monitor: a head-up display with EyeSight warnings and EyeSight system status
- ☐ Blind-Spot Detection with Lane Change Assist and Rear Cross-Traffic Alert (Premium, Onyx Edition Limited, Limited, and Touring);
- ☐ New Automatic Emergency Steering on models equipped with Blind-Spot Detection
- ☐ Rear Seat Reminder alerts the driver to check the rear seat for children or pets before exiting the vehicle.
- ☐ Reverse Auto Braking standard on Premium trim (7-passenger) and higher
- ☐ Available Smart Rear-View Mirror combines a standard rear-view mirror with a rear camera

display; also integrates auto-dimming function, compass and HomeLink® (Touring)

- ☐ Tire Pressure Monitoring System with individual wheel ID and individual tire pressure display (in combination meter)
- ☐ Trailer Stability Assist
- ☐ Whiplash reducing front seats

Basic Specifications

Body	7 or 8-passenger SUV
Wheelbase	113.8 in.
Length	196.8 in.
Height	71.6 in. (includes roof rails)
Width	76.0 in.
Curb weight	4,430 lb.
MPG	20/26/22 for 18-in. wheels
city/hwy/combined	19/25/21 for 20-in. wheels

Powertrain

All	DOHC H4, 2.4-liter, 4-cyl., turbocharged
Horsepower	260 @ 5,600 RPM
Torque	277 @ 2,000-4,800 RPM
Transmission	Lineartronic CVT with 8-speed manual mode and steering wheel paddle shift switch controls

Key Standard Features

- ☐ Symmetrical All-Wheel Drive
- ☐ High-torque Lineartronic CVT
- ☐ X-MODE with Hill Descent Control
- ☐ Active Torque Vectoring
- ☐ EyeSight Driver Assist Technology with Advanced Adaptive Cruise Control with Lane Centering
- ☐ Second and third row seatbelt reminder
- ☐ 12-volt power outlets in dash and cargo area
- ☐ 18-inch aluminum alloy wheels with 245/60R18 all-season tires
- ☐ 60/40 split fold-down second row seatback with armrest and dual cupholders
- ☐ 60/40 split fold-down third row seatback
- ☐ Auto on/auto off headlights with windshield wipers and automatic mode position; auto-off with ignition switch
- ☐ Auto Vehicle Hold
- ☐ Cargo area tie-down hooks and grocery bag hooks

- ☐ Carpeted floor mats with Ascent logo
- ☐ Cloth upholstery
- ☐ Cup and bottle holders: 19 total
 - Center console: 2
 - L front door: 2
 - R front door: 2
 - Rear center console (7-pass): 2
 - Fold down center armrest, 2nd row (8-pass.): 2
 - L rear door: 3
 - R rear door: 3
 - L 3rd row trim: 2
 - R 3rd row trim: 3
- ☐ Dash panel silver stitching
- ☐ Daytime Running Lights
- ☐ Dual illuminated visor vanity mirrors
- ☐ USB-A and USB-C input/charge ports in front center console
- ☐ USB-A and USB-C charge ports in rear center console
- ☐ Electronic fuel door lock/unlock
- ☐ Electronic parking brake
- ☐ Height and tilt-adjustable front seat head restraints
- ☐ 6-way driver's seat, height-adjustable
- ☐ Illuminated front console storage tray, glovebox and ignition switch ring and power window switches
- ☐ Instrument cluster with LCD
- ☐ LED Steering Responsive Headlights (high and low beam) with High Beam Assist
- ☐ Overhead console with dual map lights, cabin view mirror and sunglasses holder
- ☐ Power delay for audio system and front windows
- ☐ Power door locks
- ☐ Power exterior mirrors; **body color, manual-folding with integrated turn signals**
- ☐ Power windows with driver and front passenger auto-up/auto down, pinch protection and off-delay operation
- ☐ Rear Seat Reminder
- ☐ Rear Vision Camera **with washer**
- ☐ Rear window wiper with vehicle speed-sensing intermittent setting and washer
- ☐ Remote keyless entry system
- ☐ Roof rails (black)
- ☐ Second row reading lights with off-delay
- ☐ Security system with engine immobilizer
- ☐ Sound insulation front door glass
- ☐ SUBARU STARLINK 11.6-inch Multimedia Plus system with 11.6-inch high-resolution touchscreen; wireless Apple CarPlay; wireless

Android Auto, Bluetooth® hands-free connectivity for phone, text, and streaming; AM/FM/HD radio, SiriusXM® and SiriusXM Travel Link® (free four-month Platinum subscription)

- ☐ Tri-zone front and rear automatic climate control system with air filtration
- ☐ Tilt and telescopic steering wheel with audio and vehicle control switches
- ☐ Trailer Stability Assist
- ☐ Turn signals with one-touch lane changer
- ☐ Welcome Lighting

Premium 8-seat model adds:

- ☐ 8-way power driver's seat
- ☐ All-Weather Package (heated front seats, heated exterior mirrors, windshield wiper de-icer)
- ☐ Blind-Spot Detection with Lane Change Assist and Rear Cross-Traffic Alert
- ☐ Body-color foldable exterior mirrors
- ☐ Chrome interior door handles
- ☐ Dark tint privacy glass
- ☐ Dual tailpipes: single outlet stainless steel tips
- ☐ Leather-wrapped shift lever handle
- ☐ Leather-wrapped steering wheel with silver stitching
- ☐ Off-delay for all windows
- ☐ One-touch interior illumination
- ☐ SUBARU STARLINK Connected Services including Safety Plus, Security Plus, and Concierge service (subscription required)
- ☐ Third-row reading lights with off-delay
- ☐ Tri-zone automatic climate control with rear sub-control panel

Premium 7-seat model adds over Premium 8-seat model:

- ☐ Second-row captain seats with armrests
- ☐ Keyless Access with Push-Button Start
- ☐ Power Rear Gate
- ☐ Reverse Automatic Braking
- ☐ Auto-Dimming Mirror with HomeLink
- ☐ Center console rear floor area light
- ☐ Dual retractable second-row cupholders

Optional Convenience Package for Premium (8-passenger):

- ☐ Auto-dimming rear-view mirror with thin frame, compass and HomeLink
- ☐ Keyless Access with Push-Button Start

- ❑ Power rear gate with automatic close and height memory
- ❑ Reverse Auto Braking system

Onyx Edition adds over Premium:

- ❑ Exclusively 7-passenger configuration with second-row captain seats
- ❑ **Cargo area cover**
- ❑ Carpeted floor mats with Onyx Edition XT logo
- ❑ Gray StarTex®-trimmed upholstery with green stitching
- ❑ **Dual-function X-MODE**
- ❑ Extensive black exterior trim, including door frames, quarter window trim, A-pillars and badges
- ❑ Front grille, exterior mirrors and rear roof spoiler feature Crystal Black Silica finish
- ❑ **Green stitching on steering wheel, door panel trim door and center console**
- ❑ 20-inch black-finish alloy wheels with 245/50R20 all-season tires
- ❑ LED fog lights, including black covers with black accent trim
- ❑ LED headlights with a black inner bezel and black extension
- ❑ Rear combination lights: incandescent and LED with black chrome garnish extension
- ❑ Gloss black interior accents
- ❑ Auto-dimming rear view compass mirror with HomeLink and thin-frame design
- ❑ Heated steering wheel (**new 360-degree coverage**)
- ❑ Keyless Access with Push-Button Start
- ❑ Power rear gate

Onyx Edition Limited adds

- ❑ **12-way power driver's seat featuring 4-way power lumbar and two-position memory (synchronized with exterior power mirrors);**
- ❑ **4-way power front passenger seat**
- ❑ **Adjustable driver's seat cushion extension**
- ❑ **DriverFocus® Distraction Mitigation System**
- ❑ **Surround View Monitor**
- ❑ **Cabin Connect**
- ❑ **Dual illuminated front center-console cupholders**
- ❑ **High-grade instrument combination meter with color LCD display**
- ❑ **Passenger side exterior mirror automatic tilt-down when reversing**
- ❑ **Second row retractable sunshades**

- ❑ **Second-row heated seats**
- ❑ **SUBARU STARLINK 11.6-inch Multimedia Navigation system**
- ❑ **Harman Kardon® QuantumLogic™ surround sound system with 14 speakers**

Limited 7 and 8-passenger models add over Premium trims:

- ❑ **12-way** power driver's seat with two-position memory (includes **4-way** power lumbar support)
- ❑ Driver's seat bottom cushion extender
- ❑ 4-way power passenger seat
- ❑ All-weather package
- ❑ Auto-dimming rear-view mirror with thin frame, compass and HomeLink
- ❑ Body-color exterior mirrors with integrated turn signals, **two-position memory and passenger-side auto-tilt down when reversing**
- ❑ Dual USB-A input/charge ports in third row
- ❑ **Dual-function X-MODE**
- ❑ Heated outboard second-row seats (**dual-mode**)
- ❑ Heated steering wheel (**360-degree coverage**)
- ❑ High-grade instrument cluster with LCD
- ❑ Illuminated front console cupholders
- ❑ Keyless Access with Push-Button Start
- ❑ LED fog lights
- ❑ Perforated leather-trimmed upholstery
- ❑ Power rear gate with automatic close and height memory; includes power lock switch that closes and locks rear gate and locks all vehicle doors
- ❑ Rear door retractable sunshades
- ❑ Reverse Auto Braking
- ❑ Side cladding: black with chrome trim
- ❑ Simulated leather center dash panel trim with **silver stitching**

Option package for Limited

- ❑ Cargo area cover
- ❑ **DriverFocus Distraction Mitigation System**
- ❑ **Surround View Monitor**
- ❑ **Cabin Connect**
- ❑ Exterior mirrors: satin chrome, power-folding with integrated turn signals
- ❑ Panoramic power moonroof with dual glass panels and sunshade
- ❑ STARLINK 11.6-inch Multimedia Navigation system with the addition of voice-activated

navigation powered by TomTom; SiriusXM Travel (subscription required)

- Harman Kardon QuantumLogic Surround Sound 792-watt equivalent amplifier and 14-speakers, including subwoofer

Touring adds over Limited:

- 120-volt power outlet in rear center console
- Ambient interior lighting, dash and all doors
- Cargo area cover
- Chrome exterior door handles
- Exclusive Touring grille design
- Floor mats with Touring logo
- Footwell lighting, rear
- Power-folding, satin chrome finish exterior mirrors with integrated turn signals
- Smart Rear-View Mirror with camera
- High-grade leather-wrapped steering wheel with silver stitching
- Java Brown Nappa leather-trimmed upholstery **with tan stitching**
- Slate Black perforated leather-trimmed upholstery with silver stitching (available with select exterior colors)
- Panoramic power moonroof with dual glass panels and sunshade
- Rain-sensing windshield wiper system
- STARLINK 11.6-inch Multimedia Navigation system with all the features of STARLINK 11.6-inch Multimedia Plus and the addition of voice-activated navigation powered by TomTom; SiriusXM Travel (subscription required)
- Ventilated front seats
- Woodgrain pattern trim on center console and upper door panels