

# 2022 Avalon

## Top 5 Facts

- \* Six-grade lineup – three gas and three hybrid models
- \* Standard LED headlights and LED taillights
- \* Standard Blind Spot Monitor (BSM)[1] with Rear Cross-Traffic Alert (RCTA)[2]
- \* Standard 9-in. touchscreen
- \* Standard Smart Key System[3] with Push Button Start

## What's New

- \* XSE Nightshade Hybrid grade
- \* Toyota Safety Sense™ 2.5+ (TSS 2.5+)[4]
- \* Ice Edge (1K6) exterior color

## Quick Specs

- \* 301-hp V6 engine on gas grades
- \* EPA-est. 44 mpg (comb.) on XLE Hybrid[5]
- \* 16.09 cu. ft. of cargo volume[6]

## Awards

- The 2021 Toyota Avalon was named Best Large Car for Families in its class by U.S. News & World Report.[26]
- 2022 Toyota Venza is an IIHS TSP when equipped with specific headlights.[27]

## Models

Model Code	Trim Name	Full Name	Engine
3544	XLE	XLE (3.5L V6 8AT)	3.5L V6
3504	XLE Hybrid	XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)	2.5L 4-Cyl.
3510	XSE Nightshade Hybrid	XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)	2.5L 4-Cyl.
3554	Limited	Limited (3.5L V6 8AT)	3.5L V6

3514	Limited Hybrid	Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)	2.5L 4-Cyl.
3548	Touring	Touring (3.5L V6 8AT)	3.5L V6

## Key Features

### *XLE*

This flagship sedan's comfortable cabin starts off with 8-way power adjustable, SofTex®-trimmed[10], and heated front seats, plus dual-zone automatic climate control – all standard.

- 301-hp V6 engine
- Toyota Safety Sense 2.5+ (TSS 2.5+)[1]
- Apple CarPlay®[7], Android Auto™[8], and Amazon Alexa[9] compatibility

### *XLE Hybrid*

Hybrid power and high-tech amenities like a 9-inch touchscreen push the well-equipped, full-size Avalon into the future with fuel economy estimates similar to that of a compact vehicle.

- 215 net comb. hp[11]
- EPA-est. 44 mpg (comb.)[5]
- 17-in. alloy wheels

### *XSE Nightshade Hybrid*

Available in just a trio of exterior colors, the new XSE Nightshade Hybrid grade boasts sportiness and style thanks to paddle shifters, black exterior accents, and a front gloss-black grille with sport mesh insert – none of which compromise this hybrid's efficiency.

- Sport-tuned suspension
- Power tilt/slide moonroof
- 19-in., black-painted alloy wheels

### *Limited*

It's the finer details – like open-pore, genuine wood interior trim, and quilted, premium

leather-trimmed, heated, and ventilated front seats – that make Avalon Limited truly impeccable.

- 10-in. color Head-Up Display (HUD)
- 14-speaker, 1,200-watt JBL®[12] audio system
- 18-in. alloy wheels

### Limited Hybrid

Limited Hybrid offers the best of both worlds with a classy interior that includes modern comfort and convenience features, and an advanced electrified powertrain that helps Avalon go the extra mile.

- Qi-compatible wireless charging system[13]
- Heated rear seats
- Dynamic Navigation trial[14]

### Touring

With Engine Sound Enhancement (ESE) and sport sound-tuned exhaust, the heart-pounding acceleration of Avalon Touring’s 301-horsepower engine makes this one seriously aggressive sedan.

- Active Noise Control (ANC)
- 4-mode switch (Eco, Normal/Custom, Sport, Sport+)
- Adaptive Variable Suspension (AVS) system

## Colors

Availability - X

Exterior Color (paint code)	Interior Color (paint code)	XLE	XLE Hybrid	XSE Nightshade Hybrid	Limited	Limited Hybrid	Touring
Wind Chill Pearl (089)	Graphite SofTex® Trim (10-EA)	X	X				
Wind Chill Pearl (089)	Black SofTex® Trim (20-EA)	X	X				
Wind Chill Pearl (089)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Celestial Silver Metallic (1J9)	Graphite SofTex® Trim (10-EA)	X	X				
Celestial Silver Metallic (1J9)	Black SofTex® Trim (20-EA)	X	X				

Exterior Color (paint code)	Interior Color (paint code)	XLE	XLE Hybrid	XSE Nightshade Hybrid	Limited	Limited Hybrid	Touring
Celestial Silver Metallic (1J9)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Harbor Gray Metallic (1K4)	Graphite SofTex® Trim (10- EA)	X	X				
Harbor Gray Metallic (1K4)	Black SofTex® Trim (20-EA)	X	X				
Harbor Gray Metallic (1K4)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Ice Edge (1K6)	Graphite SofTex® Trim (10- EA)	X	X				
Ice Edge (1K6)	Black SofTex® Trim (20-EA)	X	X				
Midnight Black Metallic (218)	Graphite SofTex® Trim (10- EA)	X	X				
Midnight Black Metallic (218)	Black SofTex® Trim (20-EA)	X	X				
Midnight Black Metallic (218)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Ruby Flare Pearl (3T3)	Graphite SofTex® Trim (10- EA)	X	X				
Ruby Flare Pearl (3T3)	Black SofTex® Trim (20-EA)	X	X				
Ruby Flare Pearl (3T3)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Supersonic Red (3U5)	Graphite SofTex® Trim (10- EA)	X	X				
Supersonic Red (3U5)	Black SofTex® Trim (20-EA)	X	X				
Supersonic Red (3U5)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Opulent Amber (4X9)	Graphite SofTex® Trim (10- EA)	X	X				
Opulent Amber (4X9)	Black SofTex® Trim (20-EA)	X	X				
Opulent Amber (4X9)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Blueprint (8X8)	Graphite SofTex® Trim (10- EA)	X	X				
Blueprint (8X8)	Black SofTex® Trim (20-EA)	X	X				
Blueprint (8X8)	Harvest Beige SofTex® Trim (40-EA)	X	X				
Wind Chill Pearl (089)	Black, Perforated SofTex® with Ultrasuede Trim (20- ED)			X			
Celestial Silver Metallic (1J9)	Black, Perforated SofTex® with Ultrasuede Trim (20- ED)			X			
Midnight Black Metallic (218)	Black, Perforated SofTex® with Ultrasuede Trim (20- ED)			X			
Wind Chill Pearl (089)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	

Exterior Color (paint code)	Interior Color (paint code)	XLE	XLE Hybrid	XSE Nightshade Hybrid	Limited	Limited Hybrid	Touring
Wind Chill Pearl (089)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Wind Chill Pearl (089)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Celestial Silver Metallic (1J9)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Celestial Silver Metallic (1J9)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Celestial Silver Metallic (1J9)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Harbor Gray Metallic (1K4)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Harbor Gray Metallic (1K4)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Harbor Gray Metallic (1K4)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Ice Edge (1K6)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Ice Edge (1K6)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Ice Edge (1K6)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Midnight Black Metallic (218)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Midnight Black Metallic (218)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Midnight Black Metallic (218)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Ruby Flare Pearl (3T3)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Ruby Flare Pearl (3T3)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Ruby Flare Pearl (3T3)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Supersonic Red (3U5)	Graphite, Premium Perforated Leather Trim (10- LA)				X	X	
Supersonic Red (3U5)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Supersonic Red (3U5)	Cognac, Premium Perforated Leather Trim (43- LA)				X	X	
Opulent Amber	Graphite, Premium				X	X	

Exterior Color (paint code)	Interior Color (paint code)	XLE	XLE Hybrid	XSE Nightshade Hybrid	Limited	Limited Hybrid	Touring
(4X9)	Perforated Leather Trim (10-LA)						
Opulent Amber (4X9)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Opulent Amber (4X9)	Cognac, Premium Perforated Leather Trim (43-LA)				X	X	
Blueprint (8X8)	Graphite, Premium Perforated Leather Trim (10-LA)				X	X	
Blueprint (8X8)	Black, Premium Perforated Leather Trim (20-LA)				X	X	
Blueprint (8X8)	Cognac, Premium Perforated Leather Trim (43-LA)				X	X	
Wind Chill Pearl (089)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Wind Chill Pearl (089)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Celestial Silver Metallic (1J9)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Celestial Silver Metallic (1J9)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Harbor Gray Metallic (1K4)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Harbor Gray Metallic (1K4)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Ice Edge (1K6)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Ice Edge (1K6)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Midnight Black Metallic (218)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Midnight Black Metallic (218)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Ruby Flare Pearl (3T3)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X
Ruby Flare Pearl (3T3)	Cognac, Perforated SofTex® with Ultrasuede Trim (43-EB)						X
Supersonic Red (3U5)	Black, Perforated SofTex® with Ultrasuede Trim (20-EB)						X

Exterior Color (paint code)	Interior Color (paint code)	XLE	XLE Hybrid	XSE Nightshade Hybrid	Limited	Limited Hybrid	Touring
Supersonic Red (3U5)	Cognac, Perforated SofTex® with Ultrasuede Trim (43- EB)						X
Blueprint (8X8)	Black, Perforated SofTex® with Ultrasuede Trim (20- EB)						X
Blueprint (8X8)	Cognac, Perforated SofTex® with Ultrasuede Trim (43- EB)						X

## Factory Options

### *XLE*

#### **Special Paint Color - \$425**

- Code: PC
- Ruby Flare Pearl (3T3)[15]

#### **Special Paint Color - \$425**

- Code: PC
- Wind Chill Pearl (089)[15]

#### **Special Paint Color - \$425**

- Code: PC
- Supersonic Red (3U5)[15]

### *XLE Hybrid*

#### **Special Paint Color - \$425**

- Code: PC
- Ruby Flare Pearl (3T3)[15]

#### **Special Paint Color - \$425**

- Code: PC
- Wind Chill Pearl (089)[15]

#### **Special Paint Color - \$425**

- Code: PC
- Supersonic Red (3U5)[15]

## *XSE Nightshade Hybrid*

### **Special Paint Color - \$425**

- Code: PC
- Wind Chill Pearl (089)[15]

## *Limited*

### **Special Paint Color - \$425**

- Code: PC
- Ruby Flare Pearl (3T3)[15]

### **Special Paint Color - \$425**

- Code: PC
- Wind Chill Pearl (089)[15]

### **Special Paint Color - \$425**

- Code: PC
- Supersonic Red (3U5)[15]

## *Limited Hybrid*

### **Special Paint Color - \$425**

- Code: PC
- Ruby Flare Pearl (3T3)[15]

### **Special Paint Color - \$425**

- Code: PC
- Wind Chill Pearl (089)[15]

### **Special Paint Color - \$425**

- Code: PC
- Supersonic Red (3U5)[15]

## *Touring*

### **Special Paint Color - \$425**

- Code: PC
- Ruby Flare Pearl (3T3)[15]

### **Special Paint Color - \$425**



- Code: PC
- Wind Chill Pearl (089)[15]

### **Special Paint Color - \$425**

- Code: PC
- Supersonic Red (3U5)[15]

## **Packages**

### *XLE*

#### **Premium Audio Package - \$1,720**

- Code: EJ
- Premium Audio with Dynamic Navigation[14], JBL®[12] with 14 speakers and Destination Assist with 1-year trial.[23]

#### **Moonroof Package - \$1,000**

- Code: MR
- Power tilt/slide moonroof with sliding sunshade and Qi-compatible wireless charging system[13]

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#### **Premium Audio Package - \$1,720**

- Code: EJ
- Premium Audio with Dynamic Navigation[14], JBL®[12] with 14 speakers and Destination Assist with 1-year trial.[23]

#### **Moonroof Package - \$1,000**

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- Power tilt/slide moonroof with sliding sunshade and Qi-compatible wireless charging system[13]

### *XSE Nightshade Hybrid*

#### **Premium Audio Package - \$1,720**

- Code: EJ
- Premium Audio with Dynamic Navigation[14], JBL®[12] with 14 speakers and Destination Assist with 1-year trial.[23]

Limited

Advanced Safety Package - \$1,150

- Code: AT
- Panoramic View Monitor[16], and Intelligent Clearance Sonar (ICS)[17] with Rear Cross-Traffic Braking (RCTB)[18]

Limited Hybrid

Advanced Safety Package - \$1,150

- Code: AT
- Panoramic View Monitor[16], and Intelligent Clearance Sonar (ICS)[17] with Rear Cross-Traffic Braking (RCTB)[18]

Touring

Advanced Safety Package - \$1,150

- Code: AT
- Panoramic View Monitor[16], and Intelligent Clearance Sonar (ICS)[17] with Rear Cross-Traffic Braking (RCTB)[18]

Features

S - Standard | O - Optional | P - Package

	XLE (3.5L V6 8AT)	XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)	XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Limited (3.5L V6 8AT)	Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Touring (3.5L V6 8AT)
Safety/Convenience						
Airbags						
Ten airbags[33] – includes driver and front passenger Advanced Airbag System, driver and front passenger seat-mounted side airbags, driver and front passenger knee airbags, rear seat-mounted side airbags, and front and rear side curtain airbags	S	S	S	S	S	S
Backup Camera						
Integrated backup camera[34] with	S	S	S	S	S	S

	XLE (3.5L V6 8AT)	XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)	XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)	Limited (3.5L V6 8AT)	Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)	Touring (3.5L V6 8AT)
dynamic gridlines						
Panoramic View Monitor[16] with Perimeter Scan, overhead 360-degree view in Drive and Reverse, and curb view	–	–	–	P	P	P
Braking Systems						
Anti-lock Brake System (ABS) – part of Star Safety System™	S	S	S	S	S	S
Brake Assist (BA)[35] – part of Star Safety System™	S	S	S	S	S	S
Electric Parking Brake (EPB)[36] with Brake Hold[37]	S	S	S	S	S	S
Electronic Brake-force Distribution (EBD) – part of Star Safety System™	S	S	S	S	S	S
Electronically Controlled Braking (ECB) – part of Star Safety System™	S	S	S	S	S	S
Vehicle Stability Control (VSC)[38] – part of Star Safety System™	S	S	S	S	S	S
Hill Start Assist Control (HAC)[39]	S	S	S	S	S	S
Hydraulic brake booster on rear brakes	S	S	S	S	S	S
Intelligent Clearance Sonar (ICS)[17] with Rear Cross-Traffic Braking (RCTB)[18]	–	–	–	P	P	P
Regenerative braking	–	S	S	–	S	–
Smart Stop Technology® (SST)[41] – part of Star Safety System™	S	S	S	S	S	S
Convenience						
Active Noise Control (ANC)	–	–	–	–	–	S
Engine Sound Enhancement (ESE)	–	–	P	–	–	S
Power door locks with shift-linked automatic locking feature with anti- lockout feature	S	S	S	S	S	S
Smart Key System[4] on front doors and trunk with Push Button Start, remote keyless entry system and remote illuminated entry	S	S	S	S	S	S
Cruise Control						
Full-Speed Range Dynamic Radar Cruise Control (DRCC)[42] – part of Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Power Outlets						
One 12V auxiliary power outlet[31]	S	S	S	S	S	S
One USB media port[19]	S	S	S	S	S	S
Four USB 2.0 charge ports (2 front, 2 rear)	S	S	S	S	S	S
Qi-compatible wireless smartphone charging[13]	P	P	S	S	S	S
Safety & Security						

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
Safety Connect® – 3-year trial subscription[26]	S	S	S	S	S	S
Automatic Collision Notification – part of Safety Connect® 3-year trial subscription[26]	S	S	S	S	S	S
Emergency Assistance – part of Safety Connect® 3-year trial subscription[26]	S	S	S	S	S	S
Roadside Assistance[43] – part of Safety Connect® 3-year trial subscription[26]	S	S	S	S	S	S
Stolen Vehicle Locator[44] – part of Safety Connect® 3-year trial subscription[26]	S	S	S	S	S	S
Star Safety System™	S	S	S	S	S	S
Smart Stop Technology® (SST)[41] – part of Star Safety System™	S	S	S	S	S	S
Traction Control (TRAC) – part of Star Safety System™	S	S	S	S	S	S
Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Automatic High Beams (AHB)[45] – part of Toyota Safety Sense™ 2.5+ (TSS-2.5+) [1]	S	S	S	S	S	S
Full-Speed Range Dynamic Radar Cruise Control (DRCC)[42] – part of Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Lane Departure Alert with Steering Assist (LDA w/SA)[46] – part of Toyota Safety Sense™ 2.5+ (TSS-2.5+)[1]	S	S	S	S	S	S
Lane Tracing Assist (LTA)[47] – part of Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Pre-Collision System with Pedestrian Detection (PCS w/PD)[40] – part of Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Road Sign Assist (RSA)[48] – part of Toyota Safety Sense™ 2.5+ (TSS 2.5+)[1]	S	S	S	S	S	S
Anti-theft system with alarm and engine immobilizer[49]	S	S	S	S	S	S
Automatic engine shut-off	S	S	S	S	S	S
Blind Spot Monitor (BSM)[2] and Rear Cross-Traffic Alert (RCTA)[3]	S	S	S	S	S	S
Child-protector rear door locks and power window lockout control	S	S	S	S	S	S
Rear seat reminder[54]	S	S	S	S	S	S
Tire Pressure Monitor System (TPMS)[29] with direct pressure readout	S	S	S	S	S	S
Collision sensors deactivate high-voltage battery	–	S	S	–	S	–
Energy-absorbing collapsible steering column	S	S	S	S	S	S
Front and rear energy-absorbing crumple	S	S	S	S	S	S

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
zones						
Side-impact door beams	S	S	S	S	S	S
Vehicle Approach Noise	–	S	S	–	S	–
<b>Seatbelts &amp; Child Restraint System</b>						
3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger seatbelts	S	S	S	S	S	S
LATCH (Lower Anchors and Tethers for Children) includes lower anchors on outboard rear seats	S	S	S	S	S	S
<b>Seats</b>						
Driver and front passenger Whiplash-Injury-Lessening (WIL)[50] seats	S	S	S	S	S	S
<b>Windows, Glass &amp; Wipers</b>						
Power windows with 4-window auto up/down, jam protection and retained-power features	S	S	S	S	S	S
Rear window defogger with timer	S	S	S	S	S	S
Washer-linked variable intermittent windshield wipers	S	S	S	S	S	S
<b>Interior</b>						
<b>Air Conditioner, Heater &amp; Defroster</b>						
Dual-zone automatic climate control with air filter and rear-seat vents	S	S	S	S	S	S
Electric compressor	–	S	S	–	S	–
Rear window defogger with timer	S	S	S	S	S	S
<b>Audio, Entertainment &amp; Navigation</b>						
Audio Plus with 9-in. touchscreen	S	S	S	–	–	–
Premium Audio with 9-in. touchscreen	O	O	O	S	S	S
Apple CarPlay®[7] compatible	S	S	S	S	S	S
Android Auto™[8] compatible	S	S	S	S	S	S
Amazon Alexa[9] compatible	S	S	S	S	S	S
USB media port[19]	S	S	S	S	S	S
Hands-free phone capability[20] and music streaming via Bluetooth®[21] wireless technology	S	S	S	S	S	S
SiriusXM®[22] with 3-month Platinum Plan trial	S	S	S	S	S	S
8 speakers (including subwoofer) and amplifier	S	S	S	–	–	–
14 JBL®[12] speakers (including subwoofer) and amplifier	O	O	O	S	S	S

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
Destination Assist with 1-year trial[23] – part of Connected Services[24]	O	O	O	S	S	S
Dynamic Navigation with 3-year trial[14]	O	O	O	S	S	S
Remote Connect with 1-year trial[25] – part of Connected Services[24]	S	S	S	S	S	S
Safety Connect® with 1-year trial[26] – part of Connected Services[24]	S	S	S	S	S	S
Service Connect with 10-year trial[27] – part of Connected Services[24]	S	S	S	S	S	S
Wi-Fi Connect with up to 2 GB within 3-month trial[28] – part of Connected Services[24]	S	S	S	S	S	S
<b>Cup &amp; Bottle Holders</b>						
Two front and two rear cup holders; two front door and two rear bottle holders	S	S	S	S	S	S
<b>Drive Modes</b>						
3-Mode switch – Eco, Normal, Sport	S	–	–	S	–	–
4-Mode switch – Eco, Normal, Sport, EV	–	S	S	–	S	–
4-Mode switch – Eco, Normal/Custom, Sport, Sport+	–	–	–	–	–	S
<b>Instrumentation</b>						
7-in. TFT Multi-Information Display (MID) with customizable settings, odometer, outside temperature, fuel economy and trip information, current/average fuel economy, distance to empty, average speed, Tire Pressure Monitor System (TPMS)[29], scheduled maintenance, and warning messages	S	S	S	S	S	S
Trip distance with timer – part of the Multi-Information Display (MID)	S	–	–	S	–	S
Hybrid system information and energy monitor – part of the Multi-Information Display (MID)	–	S	S	–	S	–
10-in. color Head-Up Display (HUD) with customizable settings, speedometer, navigation, shift position, compass, TSS-2.5+ indicators, audio, phone, and outside temperature and adjustable brightness	–	–	–	S	S	S
Hybrid System Indicator – part of the Head-Up Display (HUD)	–	–	–	–	S	–
<b>Lights</b>						
Ambient lighting for cup holders, side of console and door handles	–	–	–	S	S	S
Illuminated vanity mirrors in dual sun visors	S	S	S	S	S	S
Maplights in overhead console	S	S	S	S	S	S

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
<b>Mirrors</b>						
Auto-dimming rearview mirror	S	S	S	S	S	S
Frameless rearview mirror	–	–	–	S	S	S
HomeLink®[30] universal transceiver	–	–	S	S	S	S
Illuminated vanity mirrors in dual sun visors	S	S	S	S	S	S
<b>Power Outlets</b>						
One 12V auxiliary power outlet[31]	S	S	S	S	S	S
One USB media port[19]	S	S	S	S	S	S
Four USB 2.0 charge ports (2 front, 2 rear)	S	S	S	S	S	S
Qi-compatible wireless charging system[13]	P	P	S	S	S	S
<b>Seats</b>						
8-way power adjustable driver's seat with 2-way power lumbar; 8-way power adjustable passenger seat	S	S	S	–	–	–
8-way power adjustable driver's seat with 4-way power lumbar; 8-way power adjustable passenger seat with 4-way power lumbar	–	–	–	S	S	S
SofTex®-trimmed[10] seats	S	S	–	–	–	–
SofTex®-trimmed[10] seats with perforation and Ultrasuede®[32]	–	–	S	–	–	S
Premium leather-trimmed seats	–	–	–	S	S	–
Heated front seats	S	S	S	S	S	S
Ventilated front seats	–	–	–	S	S	S
Heated rear seats	–	–	–	S	S	S
60/40-split, folding rear seats with 2 adjustable and 1 fixed headrest; armrest with cup holders	S	S	S	S	S	S
<b>Steering Wheel</b>						
Tilt/telescopic with Multi-Information Display (MID), audio, <i>Bluetooth</i> ®[21] hands-free[20] and voice-command controls	S	S	S	S	S	S
Leather-trimmed	S	S	–	–	–	–
Premium leather-trimmed	–	–	S	S	S	S
Heated	–	–	–	S	S	S
Memory function	–	–	–	S	S	S
Paddle shifters	–	–	S	–	–	S
<b>Storage Areas</b>						
Covered center console with storage	S	S	S	S	S	S
Passenger-side glove compartment	S	S	S	S	S	S

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
<b>Trim</b>						
Covered center console, armrest and storage	S	S	S	S	S	S
Overhead console with maplights and Safety Connect®[26] button	S	S	S	S	S	S
Dual sun visors with sliding extensions and illuminated vanity mirrors	S	S	S	S	S	S
Hydrographic interior trim	S	S	–	–	–	–
Genuine aluminum interior trim	–	–	S	–	–	S
Genuine wood interior trim	–	–	–	S	S	–
Aluminum pedal covers	–	–	S	–	–	S
<b>Exterior</b>						
<b>Lights</b>						
LED headlamps and LED Daytime Running Lights (DRL) with auto on/off feature	S	S	S	S	–	S
Smoked-chrome headlight bezels and on/off feature	–	–	–	S	S	S
Fully-integrated LED Daytime Running Lights (DRL) with laser ablation design with dynamic turn signal; Adaptive Cornering Lights	–	–	–	S	S	S
LED taillights	S	S	S	S	S	S
Taillights with laser ablation design and dynamic turn signal	–	–	–	S	S	S
<b>Mirrors</b>						
Heated, power outside mirrors with turn signal and blind spot warning indicators	S	S	S	S	S	S
Color-keyed outside mirrors	S	S	–	S	S	–
Outside mirrors with memory feature and driver-side auto-dimming	–	–	–	S	S	S
Gloss-black outside mirrors	–	–	S	–	–	S
<b>Moonroof</b>						
Power tilt/slide moonroof with sliding sunshade	P	P	S	S	S	S
<b>Trim</b>						
Front chrome grille surround with dark gray insert	S	S	–	S	S	–
Front gloss-black grille with sport mesh insert	–	–	S	–	–	S
Active grille shutter	–	S	S	–	S	–
Aerodynamic front tangential venting	S	S	S	S	S	S
Gloss-black window trim	–	–	S	–	–	–
Color-keyed door handles	S	S	–	S	S	S



	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
Black door handles	–	–	S	–	–	–
Chrome exterior door handles	–	–	–	P	–	–
Color-keyed shark-fin antenna	S	S	–	S	S	S
Black shark-fin antenna	–	–	S	–	–	–
Gloss-black rear spoiler	–	–	S	–	–	S
Black rear Toyota emblem and "AVALON" lettering	–	–	S	–	–	–
Black "AVALON" lettering	–	–	–	–	–	S
Badging on the decklid – grade-specific	S	S	S	S	S	S
Badging on the door	–	S	S	–	S	–
Single hidden exhaust	–	S	S	–	S	–
Dual exhaust with chrome tips	S	–	–	S	–	–
Dual exhaust with quad chrome tips	–	–	–	–	–	S
Sport sound-tuned exhaust	–	–	–	–	–	S
Intake Sound Generator (ISG)	–	–	–	–	–	S
<b>Wheels &amp; Tires</b>						
17-in., silver-painted alloy wheels	S	S	–	–	–	–
18-in., SuperChrome alloy wheels	–	–	–	S	–	–
19-in., black-painted alloy wheels	–	–	S	–	–	–
19-in., SuperChrome, machined-finish alloy wheels	–	–	–	P	–	–
19-in., black-painted, machined-finish alloy wheels	–	–	–	–	–	S
P215/55R17 tires	S	S	–	–	–	–
P235/45R18 tires	–	–	–	S	S	–
P235/40R19 tires	–	–	S	P	–	S
<b>Windows, Glass &amp; Wipers</b>						
Acoustic noise-reducing windshield and driver and front passenger side windows	S	S	S	S	S	S
High Solar Energy-Absorbing (HSEA) glass	S	S	S	S	S	S
Washer-linked variable intermittent windshield wipers	S	S	S	S	S	S

## Specs

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4- Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
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	XLE (3.5L V6 8AT)	XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)	XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Limited (3.5L V6 8AT)	Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Touring (3.5L V6 8AT)
Brakes						
Front	11.65-in. ventilated disc	12.0-in. ventilated disc	12.0-in. ventilated disc	11.65-in. ventilated disc	12.0-in. ventilated disc	11.65-in. ventilated disc
Rear	11.0-in. solid disc	11.1-in. solid disc	11.1-in. solid disc	11.0-in. solid disc	11.1-in. solid disc	11.0-in. solid disc
System	Hydraulic brake booster, Electronically Controlled Braking (ECB) and Star Safety System	Hydraulic brake booster, Electronically Controlled Braking (ECB) system, integrated regenerative braking, and Star Safety System	Hydraulic brake booster, Electronically Controlled Braking (ECB) system, integrated regenerative braking, and Star Safety System	Hydraulic brake booster, Electronically Controlled Braking (ECB) and Star Safety System	Hydraulic brake booster, Electronically Controlled Braking (ECB) system, integrated regenerative braking, and Star Safety System	Hydraulic brake booster, Electronically Controlled Braking (ECB) and Star Safety System
Dimensions – Exterior						
Ground clearance (in.)	5.3	5.3	5.3	5.3	5.3	5.3
Overall height (in.)	56.5	56.5	56.5	56.5	56.5	56.5
Overall length (in.)	195.9	195.9	195.9	195.9	195.9	195.9
Overall width (in.)	72.8	72.8	72.8	72.8	72.8	72.8
Track – front (in.)	62.6	62.9	62.6	62.6	62.6	62.6
Track – rear (in.)	63.4	63.4	63.1	63.1	63.1	63.1
Wheelbase (in.)	113.0	113.0	113.0	113.0	113.0	113.0
Dimensions – Interior						
Head room – front/rear (in.)	37.4/37.5	37.4/37.1	37.4/37.1	37.4/37.5	37.4/37.1	37.4/37.5
Shoulder room – front/rear (in.)	58.3/57.1	58.3/57.1	58.3/57.1	58.3/57.1	58.3/57.1	58.3/57.1
Hip room – front/rear (in.)	55.8/54.8	55.8/54.7	55.8/54.7	55.8/54.8	55.8/54.7	55.8/54.8
Leg room – front/rear (in.)	42.1/40.3	42.1/40.4	42.1/40.4	42.1/40.3	42.1/40.4	42.1/40.3
Drive Battery						
Type	–	Lithium	Lithium	–	Lithium	–
Voltage (V)	–	259	259	–	259	–
Drive Systems & Differentials						
Drivetrain layout	Front-wheel drive (FWD)	Front-wheel drive (FWD)	Front-wheel drive (FWD)	Front-wheel drive (FWD)	Front-wheel drive (FWD)	Front-wheel drive (FWD)
Additional systems	–	–	–	–	–	Active Cornering Assist (ACA)
Electric Motor						
Type	–	Permanent magnet AC synchronous	Permanent magnet AC synchronous	–	Permanent magnet AC synchronous	–
Horsepower (hp)	–	118	118	–	118	–
Hybrid system net power (hp)	–	215	215	–	215	–
Voltage (V)	–	650	650	–	650	–
Engines						
Type	3.5-liter V6 DOHC 24-valve with VVT-iW and VVT-i	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with VVT-iE and VVT-i	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with VVT-iE and VVT-i	3.5-liter V6 DOHC 24-valve with VVT-iW and VVT-i	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with VVT-iE and VVT-i	3.5-liter V6 DOHC 24-valve with VVT-iW and VVT-i
Horsepower (hp)	301 6,600 rpm	176 5,700 rpm	176 5,700 rpm	301 6,600 rpm	176 5,700 rpm	301 6,600 rpm
Hybrid system net power (hp)	–	215	215	–	215	–
Torque (lb.-ft.)	267 4,700 rpm	163 3,600-5,200 rpm	163 3,600-5,200 rpm	267 4,700 rpm	163 3,600-5,200 rpm	267 4,700 rpm
Injection system	D-4S Dual Injection	D-4S Dual Injection	D-4S Dual Injection	D-4S Dual Injection	D-4S Dual Injection	D-4S Dual Injection
Ignition system	Electronic, with Toyota Direct Ignition (TDI)	Electronic, with Toyota Direct Ignition (TDI)	Electronic, with Toyota Direct Ignition (TDI)	Electronic, with Toyota Direct Ignition (TDI)	Electronic, with Toyota Direct Ignition (TDI)	Electronic, with Toyota Direct Ignition (TDI)
Fuel Facts						
EPA-estimated MPG (city/hwy/combined)	22/32/26	43/44/44	43/43/43	22/31/25	43/43/43	22/31/25
Fuel tank capacity (gal.)	14.5	13.2	13.2	15.8	13.2	15.8
Octane number	87	87	87	87	87	87
Federal emissions rating	Tier 3, Bin 70	Tier 3, Bin 70	Tier 3, Bin 70	Tier 3, Bin 70	Tier 3, Bin 70	Tier 3, Bin 70
California emissions rating	ULEV-II	SULEV	SULEV	ULEV-II	SULEV	ULEV-II
Safety						

	XLE (3.5L V6 8AT)	XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)	XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Limited (3.5L V6 8AT)	Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)	Touring (3.5L V6 8AT)
Total number of airbags[33]	10	10	10	10	10	10
Front airbags[33]	Driver and front-passenger Advanced Airbag System	Driver and front-passenger Advanced Airbag System	Driver and front-passenger Advanced Airbag System	Driver and front-passenger Advanced Airbag System	Driver and front-passenger Advanced Airbag System	Driver and front-passenger Advanced Airbag System
Knee airbags[33]	Driver and front passenger	Driver and front passenger	Driver and front passenger	Driver and front passenger	Driver and front passenger	Driver and front passenger
Seat-mounted side airbags[33]	Driver, front passenger, and rear	Driver, front passenger, and rear	Driver, front passenger, and rear	Driver, front passenger, and rear	Driver, front passenger, and rear	Driver, front passenger, and rear
Side curtain airbags[33]	Front and rear	Front and rear	Front and rear	Front and rear	Front and rear	Front and rear
Driver seatbelt	3-point seatbelt; Emergency Locking Retractor (ELR)	3-point seatbelt; Emergency Locking Retractor (ELR)	3-point seatbelt; Emergency Locking Retractor (ELR)	3-point seatbelt; Emergency Locking Retractor (ELR)	3-point seatbelt; Emergency Locking Retractor (ELR)	3-point seatbelt; Emergency Locking Retractor (ELR)
Front passenger seatbelt	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelt; Automatic/Emergency Locking Retractor (ALR/ELR)
Rear passenger seatbelts	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts; Automatic/Emergency Locking Retractor (ALR/ELR)
LATCH locations	Lower anchors on outboard rear seats	Lower anchors on outboard rear seats	Lower anchors on outboard rear seats	Lower anchors on outboard rear seats	Lower anchors on outboard rear seats	Lower anchors on outboard rear seats
<b>Steering</b>						
Type	Electric Power Steering (EPS); power-assisted rack-and-pinion	Electric Power Steering (EPS); power-assisted rack-and-pinion	Electric Power Steering (EPS); power-assisted rack-and-pinion	Electric Power Steering (EPS); power-assisted rack-and-pinion	Electric Power Steering (EPS); power-assisted rack-and-pinion	Electric Power Steering (EPS); power-assisted rack-and-pinion
Turning circle diameter – curb-to-curb (ft.)	37.7	37.7	38.7	38.7	38.7	38.7
<b>Suspension</b>						
Front	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut; sport-tuned shock absorbers, springs, and stabilizer bar	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut; sport-tuned shock absorbers, springs, and stabilizer bar; Adaptive Variable Suspension system (AVS)
Rear	Independent multi-link with stabilizer bar	Independent multi-link with stabilizer bar	Independent multi-link; sport-tuned shock absorbers, springs, and stabilizer bar	Independent multi-link with stabilizer bar	Independent multi-link with stabilizer bar	Independent multi-link; sport-tuned shock absorbers, springs, and stabilizer bar; Adaptive Variable Suspension system (AVS)
<b>Transmissions</b>						
Type	Direct Shift – 8AT 8-speed Electronically Controlled automatic Transmission with intelligence (ECT-i) with Sequential Shiftmatic™ mode	Electronically controlled Continuously Variable Transmission (ECVT) with Sequential Shiftmatic™ mode	Electronically controlled Continuously Variable Transmission (ECVT) with Sequential Shiftmatic™ mode	Direct Shift – 8AT 8-speed Electronically Controlled automatic Transmission with intelligence (ECT-i) with Sequential Shiftmatic™ mode	Electronically controlled Continuously Variable Transmission (ECVT) with Sequential Shiftmatic™ mode	Direct Shift – 8AT 8-speed Electronically Controlled automatic Transmission with intelligence (ECT-i) with Sequential Shiftmatic™ mode
<b>Warranties &amp; Maintenance</b>						
Basic Warranty	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles
Powertrain Warranty	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles
Corrosion Perforation Warranty	5 years / Unlimited miles	5 years / Unlimited miles	5 years / Unlimited miles	5 years / Unlimited miles	5 years / Unlimited miles	5 years / Unlimited miles
Emissions Warranty	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide
Accessories Warranty	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles
Hybrid Battery Warranty[51]	–	10 years / 150,000 miles	10 years / 150,000 miles	–	10 years / 150,000 miles	–
Hybrid System Warranty[52]	–	8 years / 100,000 miles	8 years / 100,000 miles	–	8 years / 100,000 miles	–
Restraint Systems Warranty	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles
ToyotaCare Maintenance Plan[53]	2 years / 25,000 miles	2 years / 25,000 miles	2 years / 25,000 miles	2 years / 25,000 miles	2 years / 25,000 miles	2 years / 25,000 miles
ToyotaCare Roadside Assistance Coverage[53]	2 years / Unlimited miles	2 years / Unlimited miles	2 years / Unlimited miles	2 years / Unlimited miles	2 years / Unlimited miles	2 years / Unlimited miles
<b>Weights &amp; Capacities</b>						
Cargo capacity – rear seatbacks up (cu. ft.)[6]	16.09	16.09	16.09	16.09	16.09	16.09

	<b>XLE (3.5L V6 8AT)</b>	<b>XLE Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>XSE Nightshade Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Limited (3.5L V6 8AT)</b>	<b>Limited Hybrid (2.5L 4-Cyl. Hybrid ECVT)</b>	<b>Touring (3.5L V6 8AT)</b>
Passenger volume (cu. ft.)	104.3	103.8	102.2	102.9	102.2	102.9
Fuel tank (gal.)	14.5	13.2	13.2	15.8	13.2	15.8
Curb weight (lb.)	3,570	3,610	3,685	3,695	3,695	3,715
GVWR (lb.)	4,730	4,730	4,730	4,730	4,730	4,730
Seating capacity	5	5	5	5	5	5
Wheel size (in.)	17	17	19	18; optional 19	18	19
Wheel type	Silver-painted alloy	Silver-painted alloy	Black-painted alloy	SuperChrome alloy	SuperChrome alloy	Black-painted, machined-finish alloy
Tire size	P215/55R17	P215/55R17	P235/40R19	P235/45R18; optional P235/40R19 tires	P235/45R18	P235/40R19
Tire type	All-season	All-season	All-season	All-season	All-season	All-season
Spare	Temporary	Temporary	Temporary	Temporary	Temporary	Temporary

# Disclaimers

1. Toyota Safety Sense effectiveness is dependent on many factors including road, weather and vehicle conditions. Drivers are responsible for their own safe driving. Always pay attention to your surroundings and drive safely. See Owner's Manual for additional limitations and details.
2. Do not rely exclusively on the Blind Spot Monitor. Always look over your shoulder and use your turn signal. There are limitations to the function, detection and range of the monitor. See Owner's Manual for additional limitations and details.
3. Do not rely exclusively on the Rear Cross-Traffic Alert system. Always look over your shoulder and use your mirrors to confirm rear clearance. There are limitations to the function, detection and range of the system. See Owner's Manual for additional limitations and details.
4. The Smart Key System may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system.
5. EPA-estimated 43city/44hwy/44comb MPG for 2022 Avalon XLE Hybrid. Use for comparison purposes only. Your mileage will vary for many reasons, including your vehicle's condition and how/where you drive. See [www.fueleconomy.gov](http://www.fueleconomy.gov).
6. Cargo and load capacity limited by weight and distribution. Always properly secure cargo and cargo area.
7. Apps and services are subject to change at any time without notice. Data charges may apply. Apple CarPlay® functionality requires a compatible iPhone® connected with an approved data cable into the USB media port. Apple CarPlay is a registered trademark of Apple Inc.
8. Android Auto is a trademark of Google LLC. To use Android Auto on your audio display, you'll need an Android Auto compatible vehicle and Android phone. For phone compatibility visit: [www.android.com/auto/](http://www.android.com/auto/). Apps and services vary by phone carrier and are subject to change at any time without notice.
9. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Not all Amazon Alexa functionality is available for in-vehicle use.
10. SoftTex is a registered trademark of Toyota Motor Sales, U.S.A., Inc.
11. 215 net combined horsepower.
12. JBL is a registered trademark of Harman International Industries, Inc.
13. Qi wireless charging may not be compatible with all mobile phones, MP3/WMA players and like models. When using the wireless charging system avoid placing metal objects between the wireless charger and the mobile device when charging is active. Doing so may cause metal objects to become hot and could cause burns.
14. Dynamic Navigation depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded. Services not available in every city or roadway. Use common sense when relying on information provided. Service may vary by vehicle and region. Registration is required. Subscription required after trial. Terms of Use apply. Data charges may apply. See Owner's Manual and [www.toyota.com/connected-services](http://www.toyota.com/connected-services) for additional limitations and details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [www.toyota.com/privacyvts/](http://www.toyota.com/privacyvts/). The Dynamic Navigation trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.
15. Extra-cost color.
16. The Panoramic View Monitor does not provide a comprehensive view of the area surrounding the vehicle and you should also look around the vehicle, using mirrors to confirm surrounding clearance. Environmental conditions may limit effectiveness and view may become obscured. See Owner's Manual for additional limitations and details.
17. Intelligent Clearance Sonar (ICS) is designed to assist drivers in avoiding potential forward and rearward collisions at speeds of 9 mph or less. Certain vehicle and environmental factors, including an object's shape, size and composition, may affect the system's effectiveness. Always look around outside the vehicle and use mirrors to confirm clearance. See Owner's Manual for additional

limitations and details.

18. Do not rely exclusively on the Rear Cross-Traffic Braking system. Always look over your shoulder and use your mirrors to confirm rear clearance. The system cannot prevent all collisions, and performance is dependent on road, weather and vehicle conditions. See Owner's Manual for additional limitations and details.
19. May not be compatible with all mobile phones, MP3/WMA players and like models.
20. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you.
21. The *Bluetooth* word mark and logos are registered trademarks owned by *Bluetooth* SIG, Inc. and any use of such marks by Toyota is under license. A compatible *Bluetooth* enabled phone must first be paired. Phone performance depends on software, coverage and carrier.
22. SiriusXM® audio services require a subscription sold separately by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at [www.siriusxm.com](http://www.siriusxm.com). All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. ©2021 Sirius XM Radio Inc. SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc. SiriusXM trial length and service availability may vary by model, model year or trim.
23. Destination Assist depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded. Use common sense when relying on this information. Service may vary by vehicle and region. Registration required. Subscription required after trial. Services subject to change at any time without notice. Terms of Use apply. Data charges may apply. See Owner's Manual and [Toyota.com/connected-services](http://Toyota.com/connected-services) for additional limitations and details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [www.toyota.com/privacyvts/](http://www.toyota.com/privacyvts/). The Destination Assist trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.
24. Connected Services depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded, including access to response center and emergency support. Service may vary by vehicle and region. Subscription required after trial. Terms of Use apply. Data charges may apply. Apps and services subject to change at any time without notice. See [Toyota.com/connected-services](http://Toyota.com/connected-services) for details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [www.toyota.com/privacyvts](http://www.toyota.com/privacyvts). Stolen vehicle police report required to use Stolen Vehicle Locator. Connected Services by Toyota trials are at no extra cost. All trials begin on the original date of purchase or lease of a new vehicle, with the exception of Wi-Fi for which the trial begins at the time of activation. Paid subscription required after trial in order to continue accessing the respective services. Terms of Use apply.
25. Use only if aware of circumstances surrounding vehicle and it is legal and safe to do so (e.g., do not remotely start engine if vehicle is in an enclosed space or vehicle is occupied by a child). Toyota Remote Connect depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded. Service may vary by vehicle and region. Registration and Toyota app download required. Subscription required after trial. Terms of Use apply. Data charges may apply. Remote start/stop not available on manual transmission-equipped vehicles. Services subject to change at any time without notice. See usage precautions and service limitations in Toyota Owner's Manual and [www.toyota.com/connected-services](http://www.toyota.com/connected-services) for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [www.toyota.com/privacyvts/](http://www.toyota.com/privacyvts/). The Toyota Remote Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service. Terms of Use apply.
26. Safety Connect depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded, including access to response center and emergency support. Stolen vehicle police report required to use Stolen Vehicle Locator. Some features may require the Toyota app. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. Service may vary by vehicle and region. See usage precautions and service limitations in Owner's Manual and [Toyota.com/connected-services/](http://Toyota.com/connected-services/) for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [Toyota.com/connected-services](http://Toyota.com/connected-services). The Safety Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.
27. Information provided is based on the last time data was collected from the vehicle and is not real time data. Service Connect depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded. Service may vary by vehicle and region. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. See usage precautions and service limitations in Owner's Manual and [Toyota.com/connected-services](http://Toyota.com/connected-services) for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit [www.toyota.com/privacyvts/](http://www.toyota.com/privacyvts/). The Service Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Subscription required after trial. Service Connect renewal will be included when Safety Connect, Remote Connect or Destination Assist connected service renewal is selected. Service Connect is not renewable as a stand-alone service.
28. Eligible vehicle and wireless service required. Wi-Fi Connect depends on factors outside of Toyota's control, including an operative telematics device, a cellular connection, GPS signal, and the availability of a compatible wireless network, without which system functionality and availability may be limited or precluded. Wi-Fi Connect coverage and service not available everywhere. Valid in the

contiguous U.S. and Alaska. Do not drive distracted. Go to [att.com/toyota](http://att.com/toyota) for terms and conditions. Data usage and charges apply. Up to 5 devices can be supported using in-vehicle connectivity. Apps and services subject to change at any time without notice. The Wi-Fi Connect trial begins at the time of activation and expires when 2GB of data is used or when the 3-month period ends. Subscription required after trial. Terms and conditions apply.

29. The Tire Pressure Monitor System alerts the driver when tire pressure is critically low. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge; do not rely solely on the monitor system. See Owner's Manual for additional limitations and details.
30. HomeLink and the HomeLink house icon are registered trademarks of Gentex Corporation.
31. Rated for 12 volts/10 amps. See Owner's Manual for additional limitations and details.
32. Ultrasuede is a registered trademark of Toray Industries, Inc.
33. Airbag systems are Supplemental Restraint Systems and are designed to inflate only under certain conditions and in certain types of severe collisions. To decrease the risk of injury from an inflating airbag, always wear seatbelts and sit upright in the middle of the seat as far back as possible. Do not put objects in front of an airbag or around the seatback. Do not use a rearward-facing child seat in any front passenger seat. See Owner's Manual for additional limitations and details.
34. The backup camera does not provide a comprehensive view of the rear area of the vehicle and you should also look around the vehicle, using mirrors to confirm rearward clearance. Environmental conditions may limit effectiveness and view may become obscured. See Owner's Manual for additional limitations and details.
35. Brake Assist is designed to help the driver take advantage of ABS and is not a substitute for safe driving practices. Braking effectiveness also depends on proper vehicle maintenance, tire and road conditions. See Owner's Manual for additional limitations and details.
36. When the system is on, Automatic Electric Parking Brake is designed to automatically engage the Electric Parking Brake under limited conditions. It may not hold the vehicle under all conditions and does not function when the vehicle is in Reverse. Automatic Electric Parking Brake is not a substitute for manual use of the Electric Parking Brake. See Owner's Manual for additional limitations and details.
37. When the system is on, Brake Hold is designed to keep the brakes engaged after the driver brings the vehicle to a complete stop. It may not hold the vehicle under certain conditions and does not function when the vehicle is in Reverse. Brake Hold is not a substitute for safe and attentive driving. See Owner's Manual for additional limitations and details.
38. Vehicle Stability Control is an electronic system designed to help the driver maintain vehicle control under adverse conditions. It is not a substitute for safe and attentive driving practices. Factors including speed, road conditions, weather and driver steering input can all affect whether VSC will be effective in preventing a loss of control. See Owner's Manual for additional limitations and details.
39. Hill Start Assist Control is designed to help minimize backward rolling on steep ascents. It is not a substitute for safe driving judgment and practices. Factors including speed, grade, surface conditions and driver input can all affect whether HAC will be effective in preventing a loss of control. See Owner's Manual for additional limitations and details.
40. The Pre-Collision System (PCS) with Pedestrian Detection (PD) is designed to determine if impact is imminent and help reduce impact speed and damage in certain frontal collisions involving a vehicle, a pedestrian or a bicyclist. PCS w/PD is not a substitute for safe and attentive driving. System effectiveness depends on many factors, such as speed, size and position of pedestrian or bicyclist and weather, light and road conditions. See Owner's Manual for additional limitations and details.
41. Smart Stop Technology operates only in the event of certain contemporaneous brake and accelerator pedal applications. When engaged, the system will reduce power to help the brakes bring the vehicle to a stop. Factors including speed, road conditions and driver input can all impact stopping distance. Smart Stop Technology is not a substitute for safe and attentive driving and does not guarantee instant stopping. See Owner's Manual for additional limitations and details.
42. Dynamic Radar Cruise Control (DRCC) is designed to assist the driver and is not a substitute for safe and attentive driving practices. System effectiveness is dependent on many factors including road, weather and traffic conditions. See Owner's Manual for additional limitations and details.
43. Requires adequate cellular coverage and GPS signal strength. May not work in all areas. Service may vary by vehicle and region. See Toyota Dealer for details and exclusions.
44. Building and/or parking structures may limit system effectiveness. Stolen vehicle police report required to use Stolen Vehicle Locator. For additional assistance contact the Toyota Customer Experience Center at 1-800-331-4331.
45. Automatic High Beams operate at speeds above 25 mph. Factors such as a dirty windshield, weather, lighting and terrain limit effectiveness requiring the driver to manually operate the high beams. See Owner's Manual for additional limitations and details.
46. Lane Departure Alert with Steering Assist is designed to read visible lane markers under certain conditions. It provides a visual and audible alert and slight steering force when lane departure is detected. It is not a collision-avoidance system or a substitute for safe and attentive driving. Effectiveness is dependent on many factors including road, weather and vehicle conditions. See Owner's Manual for additional limitations and details.
47. Lane Tracing Assist (LTA) is designed to read visible lane markers and detect other vehicles under certain conditions. It is only operational when DRCC is engaged. See Owner's Manual for additional limitations and details.
48. Do not rely exclusively on Road Sign Assist (RSA). RSA is a driver support system that utilizes the vehicle's forward facing camera and navigation system (when data is available) to recognize certain road signs and provide information to the driver via the multi-information display and/or Head-Up Display. Effectiveness is dependent on road, weather, vehicle and sign conditions. Use common sense when using RSA and do not drive distracted. See Owner's Manual for additional limitations and details.
49. The engine immobilizer is a state-of-the-art anti-theft system that is initiated when you insert your key into the ignition switch or bring a Smart Key fob into the vehicle. The engine will only start if the code in the transponder chip inside the key/fob matches the code in the vehicle's immobilizer. The transponder chip is embedded in the key/fob and can be costly to replace. If you lose a key or fob, your Toyota dealer can help or go to [www.aloa.org](http://www.aloa.org) to find a qualified locksmith in your area who can perform high-security key service.
50. Whiplash Injury Lessening front seats can help reduce the severity of whiplash injury in certain rear end collisions.

51. For Toyota hybrid, plug-in hybrid, and fuel cell and battery electric vehicles beginning with model year 2020, the hybrid (HV) battery is covered for 10 years from original date of first use or 150,000 miles, whichever comes first. Coverage is subject to the terms and conditions of your New Vehicle Limited Warranty. See \*Owner's Warranty and Maintenance Guide\* for details.
52. Hybrid-related components are covered for 8-years from original date of first use or 100,000 miles, whichever comes first. The HV battery may have longer coverage under emissions warranty. See \*Owner's Warranty and Maintenance Guide\* for details.
53. ToyotaCare covers normal factory scheduled maintenance for two years or 25,000 miles, whichever comes first. Certain models require a different maintenance schedule as described in their \*Maintenance Guide\*. 24-hour Roadside Assistance is also included for two years, unlimited mileage. Roadside Assistance does not include parts and fluids, except emergency fuel delivery. See Toyota dealer for details and exclusions. Valid only in the continental U.S.
54. The Rear Seat Reminder does not sense objects in the rear seat. The Rear Seat Reminder is designed to recognize a unique rear door opening pattern that may be consistent with an object being placed in the rear seating area. See Owner's Manual for additional details.
55. View U.S. News Best Cars at [cars.usnews.com](https://cars.usnews.com)
56. Insurance Institute for Highway Safety rating for 2022 Avalon, vehicle class Large Cars. For more details on 2022 Top Safety Pick Awards, see [www.iihs.org](https://www.iihs.org). Applies to Avalon models when equipped with LED headlights with High Beam Assist.