



## Vehicle Information

<b>Date:</b>	<b>March 25, 2020</b>
<b>Vehicle:</b>	<b>2018 Volvo XC90 Utility 4D T5 Momentum AWD 2.0L I4 Turbo</b>
<b>VIN:</b>	<b>YV4102PK0J1359302</b>
<b>Typically Equipped MSRP:</b>	<b>\$55,445</b>
<b>Weight:</b>	<b>4,394</b>



## New Cars/Trucks Values

Powered by Chrome Data	Base	Options	Destination	Adjusted Value
Base MSRP	\$49,100	\$7,495	\$995	<b>\$57,590</b>

### NADA New Vehicle Values

High	N/A	N/A	N/A	<b>N/A</b>
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## Optional Equipment

	Invoice	MSRP
12.3" DRIVER DISPLAY (DIGITAL INSTRUMENT CLUSTER) Code: 19-0	\$188.00	\$200.00
2ND ROW CENTER POSITION BOOSTER CUSHION Code: 14-0	\$235.00	\$250.00
CHARCOAL HEADLINER Code: 205	\$188.00	\$200.00
CONVENIENCE PACKAGE -inc: Park Assist Pilot, front park assist, Compass in Inner Rear View Mirror, Grocery Bag Holder, 12V Power Outlet in Cargo Area, 360-Degree Surround View Camera, front fisheye view, Heated Washer Nozzles, HomeLink Code: MC2QS	\$1833.00	\$1950.00
DARK FLAME BIRCH WOOD INLAYS Code: 458	\$376.00	\$400.00
HEATED FRONT SEATS Code: 11-0	\$470.00	\$500.00
HEATED FRONT SEATS & STEERING WHEEL -inc: Heated Front Seats, Heated Steering Wheel Code: MC2QW	\$705.00	\$750.00
MOMENTUM PLUS PACKAGE -inc: 12.3" Driver Display (Digital Instrument Cluster), Interior High Level Illumination, Dark Flame Birch Wood Inlays, Active Bending Lights (ABL), Headlight High Pressure Cleaning Code: MC2QM	\$1175.00	\$1250.00
TIRES: P275/45R20 Code: -NONTR0-R	\$0.00	\$0.00
WHEELS: 20" 5-DOUBLE SPOKE ALLOY MATTE TECH BLACK -inc: Tires: P275/45R20 Code: 234-R	\$1034.00	\$1100.00
MONOTONE PAINT Code: -PAINT	\$0.00	\$0.00
DENIM BLUE METALLIC Code: 723-R	\$559.00	\$595.00
CHARCOAL, LEATHER SEATING SURFACES W/CHARCOAL INTERIOR	\$1316.00	\$1400.00



Code: RA00

## Standard Equipment

### ENTERTAINMENT

- 2 LCD Monitors In The Front
- A/V Remote
- Audio Theft Deterrent
- Digital Signal Processor
- Graphic Equalizer
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Steering Wheel Controls, Voice Activation and Radio Data System
- Radio: High Performance Audio System -inc: Sensus Connect w/complimentary subscription for 6 months or 3GB (whichever comes first), integrated 9" color touchscreen, Bluetooth connectivity, SiriusXM satellite radio w/6-month subscription, auxiliary audio input, USB input, 330-watt amp, (10) speakers, smartphone integration and USB hub (Apple CarPlay/Android Auto)
- Real-Time Traffic Display
- Window Grid Diversity Antenna

### EXTERIOR

- Black Grille w/Chrome Surround
- Body-Colored Bodyside Cladding
- Body-Colored Door Handles
- Body-Colored Front Bumper w/Metal-Look Rub Strip/Fascia Accent
- Body-Colored Power Heated Auto Dimming Side Mirrors w/Power Folding and Turn Signal Indicator
- Body-Colored Rear Bumper w/Metal-Look Rub Strip/Fascia Accent
- Chrome Side Windows Trim
- Clearcoat Paint
- Compact Spare Tire Stored Underbody w/Crankdown
- Composite/Galvanized Steel Panels
- Cornering Lights
- Deep Tinted Glass
- Express Open/Close Sliding And Tilting Laminated Glass 1st And 2nd Row Sunroof w/Power Sunshade
- Fixed Rear Window w/Fixed Interval Wiper and Defroster
- Front And Rear Fog Lamps
- Front License Plate Bracket
- Front Windshield -inc: Sun Visor Strip
- Fully Automatic Aero-Composite Led Low/High Beam Daytime Running Auto-Leveling Auto High-Beam Headlamps w/Delay-Off
- LED Brakelights
- Lip Spoiler
- Perimeter/Approach Lights
- Power Liftgate Rear Cargo Access
- Rain Detecting Variable Intermittent Wipers
- Roof Rack Rails Only
- Steel Spare Wheel
- Tailgate/Rear Door Lock Included w/Power Door Locks
- Tires: P235/60R18
- Wheels: 18" 5-Spoke Alloy in Sparkling Silver

### INTERIOR

- 3 12V DC Power Outlets
- 40-20-40 Folding Split-Bench Front Facing Manual Reclining Fold Forward Seatback Rear Seat w/Manual Fore/Aft
- 8-Way Driver Seat
- 8-Way Passenger Seat
- Air Filtration
- Anti-Whiplash Fixed Front Head Restraints and Manual Adjustable Rear Head Restraints
- Cargo Area Concealed Storage
- Cargo Space Lights
- Carpet Floor Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Auto-Dimming Rearview Mirror
- Delayed Accessory Power
- Digital/Analog Display
- Distance Pacing w/Traffic Stop-Go
- Door Mirrors
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination
- Driver Foot Rest
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- Fixed Bucket Leatherette 3rd Row Seat Front, Manual Fold Into Floor, 2 Power and Adjustable Head Restraints
- FOB Controls -inc: Cargo Access
- Front And Rear Map Lights
- Front Bucket Seats -inc: 10-way power driver seat w/memory, power lumbar and 10-way power passenger seat



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- Front Center Armrest w/Storage and Rear Center Armrest
- Front Cupholder
- Full Carpet Floor Covering -inc: Carpet Front And Rear Floor Mats
- Full Cloth Headliner
- Full Floor Console w/Covered Storage and 3 12V DC Power Outlets
- Gauges -inc: Speedometer, Odometer, Engine Coolant Temp, Tachometer, Trip Odometer and Trip Computer
- HVAC -inc: Underseat Ducts, Headliner/Pillar Ducts and Console Ducts
- Illuminated Locking Glove Box
- Instrument Panel Bin, Refrigerated/Cooled Box Located In The Console, Driver / Passenger And Rear Door Bins
- Integrated Navigation System w/Voice Activation
- Interior Trim -inc: Aluminum Instrument Panel Insert, Aluminum Door Panel Insert, Aluminum Console Insert and Aluminum Interior Accents
- Leather Gear Shifter Material
- Leather/Metal-Look Steering Wheel
- Leatherette Door Trim Insert
- Leatherette Seating Surfaces
- Manual Tilt/Telescoping Steering Column
- Outside Temp Gauge
- Perimeter Alarm
- Power 1st Row Windows w/Driver And Passenger 1-Touch Up/Down
- Power Door Locks w/Autolock Feature
- Power Fuel Flap Locking Type
- Power Rear Windows and Fixed 3rd Row Windows
- Proximity Key For Doors And Push Button Start
- Rear Cupholder
- Rear HVAC w/Separate Controls
- Redundant Digital Speedometer
- Remote Keyless Entry w/Integrated Key Transmitter, Illuminated Entry, Illuminated Ignition Switch and Panic Button
- Remote Releases -inc: Proximity Cargo Access
- Smart Device Remote Engine Start
- Tracker System
- Trip Computer
- Trunk/Hatch Auto-Latch
- Valet Function
- Voice Activated Dual Zone Front And Rear Automatic Air Conditioning

## MECHANICAL

- 18.8 Gal. Fuel Tank
- 210 Amp Alternator
- 3.33 Axle Ratio
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs, Brake Assist and Electric Parking Brake
- 80-Amp/Hr 800CCA Maintenance-Free Battery w/Run Down Protection
- Double Wishbone Front Suspension w/Coil Springs
- Electric Power-Assist Speed-Sensing Steering
- Engine Oil Cooler
- Engine: 2.0L 16V Inline 4-Cylinder Turbo Drive-E
- Front And Rear Anti-Roll Bars
- Full-Time All-Wheel
- Gas-Pressurized Shock Absorbers
- GVWR: 5,798 lbs
- Multi-Link Rear Suspension w/Transverse Leaf Springs
- Permanent Locking Hubs
- Quasi-Dual Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Transmission w/Driver Selectable Mode and Geartronic Sequential Shift Control
- Transmission: 8-Speed Geartronic Automatic -inc: start/stop and adaptive shift

## SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- Back-Up Camera
- BLIS Blind Spot
- City Safety and Cross Traffic Alert
- Curtain 1st, 2nd And 3rd Row Airbags
- Driver Knee Airbag
- DSTC/RSC Electronic Stability Control (ESC) And Roll Stability Control (RSC)
- Dual Stage Driver And Passenger Front Airbags
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Lane Keeping Aid/Run-off Road Mitigation Lane Departure Warning
- Lane Keeping Aid/Run-off Road Mitigation Lane Keeping Assist
- Low Tire Pressure Warning
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point and Pretensioners
- Power Rear Child Safety Locks
- Rear Parking Sensors
- Side Impact Beams
- Volvo On-Call Emergency Sps



## Technical Specifications

### Brakes

- Brake ABS System (Second Line) N/A
- Brake ABS System 4-Wheel
- Brake Type 4-Wheel Disc
- Disc - Front (Yes or ) Yes
- Disc - Rear (Yes or ) Yes
- Drum - Rear (Yes or )
- Front Brake Rotor Diam x Thickness 13.2in
- Rear Brake Rotor Diam x Thickness 12.1in
- Rear Drum Diam x Width in

### Cargo Area Dimensions

- Cargo Area Length @ Floor to Seat 1 80.3in
- Cargo Area Length @ Floor to Seat 2 49.6in
- Cargo Area Length @ Floor to Seat 3 21.8in
- Cargo Area Width @ Beltline N/Ain
- Cargo Box (Area) Height 35in
- Cargo Box Width @ Wheelhousings 47.4in
- Cargo Volume to Seat 1 85.7ft<sup>3</sup>
- Cargo Volume to Seat 2 41.8ft<sup>3</sup>
- Cargo Volume to Seat 3 15.8ft<sup>3</sup>

### Cooling System

- Total Cooling System Capacity N/Aqts

### Electrical

- Cold Cranking Amps @ 0Å° F (Primary) 800
- Maximum Alternator Capacity (amps) 210

### Emissions

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO2 Emissions @ 15K mi/year 7.3

### Engine

- Displacement 2.0 L/120
- Engine Order Code
- Engine Type Intercooled Turbo Regular Unleaded I4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 250 @ 5600
- SAE Net Torque @ RPM 258 @ 4500

### Exterior Dimensions

- Height, Overall 69.9in
- Length, Overall 194.9in
- Liftover Height 30.8in
- Min Ground Clearance 9.4in
- Rear Door Opening Height N/Ain
- Rear Door Opening Width N/Ain
- Track Width, Front 65.7in
- Track Width, Rear 65.8in
- Wheelbase 117.5in
- Width, Max w/o mirrors 79.1in

### Fuel Tank

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 18.8gal

### Interior Dimensions

- Front Head Room 38.9in
- Front Hip Room 56in
- Front Leg Room 40.9in



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- Front Shoulder Room 57.7in
- Passenger Capacity 7
- Passenger Volume 103.8ft<sup>3</sup>
- Second Head Room 38.5in
- Second Hip Room 56.5in
- Second Leg Room 37in
- Second Shoulder Room 56.5in
- Third Head Room 36.3in
- Third Hip Room 44.9in
- Third Leg Room 31.9in
- Third Shoulder Room 46.9in

## Mileage

- Cruising Range - City 413.60mi
- Cruising Range - Hwy 526.40mi
- EPA Fuel Economy Est - City 22MPG
- EPA Fuel Economy Est - Hwy 28MPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined 24MPG

## Steering

- Lock to Lock Turns (Steering) N/A
- Steering Ratio (:1), Overall N/A
- Steering Type Rack-Pinion
- Turning Diameter - Curb to Curb 38.7ft
- Turning Diameter - Wall to Wall N/Aft

## Suspension

- Shock Absorber Diameter - Front N/Amm
- Shock Absorber Diameter - Rear N/Amm
- Stabilizer Bar Diameter - Front N/Ain
- Stabilizer Bar Diameter - Rear N/Ain
- Suspension Type - Front (Cont.) Double Wishbone
- Suspension Type - Front Double Wishbone
- Suspension Type - Rear (Cont.) Multi-Link
- Suspension Type - Rear Multi-Link

## Tires

- Front Tire Order Code
- Front Tire Size P275/45HR20
- Rear Tire Order Code
- Rear Tire Size P275/45HR20
- Spare Tire Order Code
- Spare Tire Size Compact

## Trailer

- Dead Weight Hitch - Max Tongue Wt. 500lbs
- Dead Weight Hitch - Max Trailer Wt. 5000lbs
- Maximum Trailering Capacity 5000lbs
- Wt Distributing Hitch - Max Tongue Wt. 500lbs
- Wt Distributing Hitch - Max Trailer Wt. 5000lbs

## Transmission

- Clutch Size N/Ain
- Drivetrain All Wheel
- Eighth Gear Ratio (:1) 0.67
- Fifth Gear Ratio (:1) 1.22
- Final Drive Axle Ratio (:1) 3.33
- First Gear Ratio (:1) 5.25
- Fourth Gear Ratio (:1) 1.46
- Reverse Ratio (:1) 4.01
- Second Gear Ratio (:1) 3.03
- Seventh Gear Ratio (:1) 0.81
- Sixth Gear Ratio (:1) 1.00
- Third Gear Ratio (:1) 1.95
- Trans Description Cont. Again
- Trans Description Cont. Automatic w/OD



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- Trans Order Code
- Trans Type 8
- Transfer Case Gear Ratio (:1), High N/A
- Transfer Case Gear Ratio (:1), Low N/A

## Vehicle

- EPA Classification Small Sport Utility Vehicles 4WD

## Weight Information

- Base Curb Weight 4394lbs
- Curb Weight - Front N/Albs
- Curb Weight - Rear N/Albs
- Curb Weight N/Albs
- Maximum Payload Capacity N/Albs
- Total Option Weight 0.00lbs

## Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 20 X 9in
- Rear Wheel Material Aluminum
- Rear Wheel Size 20 X 9in
- Spare Wheel Material Steel
- Spare Wheel Size Compactin