## AT-A-GLANCE

# 2020 Subaru Crosstrek® Hybrid

- Based on the second-generation Crosstrek compact SUV, the Crosstrek Hybrid introduces Subaru's new plug-in hybrid powertrain (PHEV), uniquely combined with the brand's renowned Symmetrical All-Wheel Drive
- The Hybrid is the high-end model in the Crosstrek series, combining all the equipment of the Crosstrek Limited with exclusive Hybrid features and trim

#### **New for 2020**

- New LED headlight design addition features a silver trim ring on the projector beams.
- · Redesigned rear lights
- Rear Seat Reminder is designed to help prevent child and/or pet entrapment by alerting the driver to check the rear seat before exiting the vehicle.
- Rear console dual USB charge ports
- The automatic power door lock / unlock system automatically locks all the doors, rear gate and fuel door to help improve vehicle security. The system operates and locks the doors when the shift lever is moved from Park to Drive position and vehicle's speed exceeds 13 mph.
- New collision detection power door unlock function (all models) automatically unlocks all the doors and rear gate if the vehicle is subjected to a strong collision.

### **Key Facts**

- Series parallel plug-in hybrid (PHEV) with up to 17 miles EV range
- 2.0-liter 4-cylinder SUBARU BOXER® engine optimized for PHEV use; features high compression ratio (13.5:1)
- Lineartronic® CVT with integrated Motor Generator 1 and Motor Generator 2

- Lineartronic CVT features B-range shift mode which uses engine braking for regenerating energy
- 8.8 kWh, 25.0 Ah lithium-ion hybrid battery
- On-board charger: approx. 5-hour battery charge time with 120V source, approx. 2hour charge time with 240V
- Symmetrical All-Wheel Drive designed for PHEV: Active AWD with electronic couplingcontrolled variable transfer clutch
- Electronically controlled power-assisted dual diagonal brake system optimizes braking force between the hybrid regenerative braking control and the mechanical brakes
- Standard Subaru EyeSight® Driver Assist Technology
- Exclusive new exterior color: Lagoon Blue Pearl
- STARLINK Connected Services, including 10-year free subscription to Safety Plus & Security Plus package
- Exclusive features for SUBARU STARLINK
  Connected Services include Remote Climate
  Control and Remote Battery Charging Timer.
  Climate control can now be set without
  starting engine, so vehicle can warm up or
  cool down even when garaged. Also, the
  Remote Battery Charging Timer allows user
  to schedule charging during off-peak times.
  Both are exclusive to Hybrid.
- Standard High Beam Assist and Reverse Automatic Braking
- Built on Subaru Global Platform for outstanding straight-line stability, agility and ride comfort with low noise, vibration and harshness
- Vehicle body rigidity increased to support hybrid system components
- SI-DRIVE Performance Management System with I (intelligent) and S (sport) modes
- High-grade instrument cluster with color

LCD, overhead console shower light and Tire Pressure Monitoring System with individual tire pressure display

- Active Torque Vectoring
- Raised suspension with Stablex dampers and 8.7 inches of ground clearance
- Standard Steering Responsive Headlights illuminate curves as the vehicle steers into them

## **Basic Specifications**

Body: 5-door SUV Wheelbase: 104.9 in. Length: 175.8 in.

Cargo: 15.9 / 43.1 cu.ft.

Base curb weight: 3,717 lb. Min. road clearance: 8.7 in.

Powertrain: PHEV: DOHC 4-cyl.

2.0-liter Boxer, direct fuel injection; electric motors integrated into

CVT; lithium-ion

battery.

Gas engine HP 137 @ 5,600 rpm Gas engine torque 134 lb-ft @ 4,400 rpm

Combined HP 148\*

(gas/electric)

Transmission CVT MPG/MPGe 35/90 Full Range 480

### **Key Standard Features**

- 18-in. alloy wheels; black with machine finish; lightweight / high-strength construction
- 225/55 R18 all-season tires, low rolling resistance
- 24-hour roadside assistance for new car limited warranty period
- 3-spoke steering wheel with audio, Bluetooth® and SI-DRIVE control switches
- 6-way power driver's seat
- 60/40-split fold-down rear seatback
- Active front grille shutter
- Active Torque Vectoring
- All-Weather Package: heated front seats, heated exterior mirrors and windshield wiper de-icer
- Audio system with off-delay
- Auto-on/auto-off headlights: automatic mode position; headlights auto-on/off linked to windshield wiper operation
- Automatic climate control system with air

#### filtration

- Automatic power door lock / unlock system
- Blind-Spot Detection with Lane Change Assist and Rear-Cross Traffic Alert
- Body-color exterior door handles
- Body-color power exterior mirrors with integrated turn signals and defrost feature
- Cargo area cover
- Cargo area tray
- Cargo tie-down hooks and grocery bag hooks
- Carpeted floor mats with blue stitching
- Center console with blue stitching
- Center dash panel trim with blue metallic finish
- Chrome interior door handles
- Dark-tint privacy glass
- Dash panel with blue stitching
- Door panel with blue stitching
- Door trim armrests, simulated leather with blue stitching
- Dual rear USB ports
- Electric power assist steering, quick ratio
- Electronically controlled power-assisted brake system; 4-wheel disc brakes with ABS, Brake Assist and Brake Override systems
- Exterior side cladding with silver metallic trim
- EyeSight Driver Assist Technology: Adaptive Cruise Control; Automatic Pre-Collision Braking and Throttle Management; Lane Departure and Sway Warning; and Lane Keep Assist.
- Front door trim panel insert accent: highluster simulated carbon-fiber finish
- Front seatback pocket, passenger seat
- Headlights lights auto-off with ignition switch
- High Beam Assist
- High-grade instrument cluster with 4.2-in. color LCD
- High-grade Multi-Function Display with exclusive hybrid functions
- Illuminated glove box
- Illuminated power window switches, all doors
- Incline Start Assist
- Instrument panel cluster meter visor: black with silver metallic finish trim
- Keyless Access with Push-Button Start and PIN code access
- Leather-trimmed upholstery
- Leather-wrapped steering wheel with blue stitching
- LED fog lights
- Steering responsive LED headlights (low and

- high beam)
- Off-delay dome light
- Pedestrian Alert System
- Power door locks
- Power windows with driver's and front passenger's one-touch auto-up/down with off-delay and pinch protection
- Rear console dual USB charge ports
- Rear roof spoiler, gloss black finish
- Rear seat armrest with dual cup holders
- Rear Seat Reminder
- Rear vision camera
- Rear window wiper with washer
- Remote keyless entry system
- Reverse Automatic Braking
- Roof rails: low profile in black
- Safety pedal system
- Security system with engine immobilizer
- Shift lever boot in simulated leather with blue stitching
- SI-DRIVE Performance Management System with I (intelligent) and S (sport) modes
- Sound insulation windshield
- SUBARU STARLINK 8.0-inch Multimedia Plus system with 8-inch high-resolution touchscreen; smartphone integration with Apple CarPlay<sup>™</sup>, Android<sup>™</sup> and STARLINK apps; Bluetooth<sup>®</sup> hands-free phone connectivity and audio streaming; voice activated controls for phone; Near Field Communication; over-the-air updates; AM/FM stereo; single-disc CD player; HD Radio<sup>®</sup>, and SiriusXM<sup>®</sup> All Access Radio and Travel Link<sup>®</sup> (subscriptions required)
- Subaru Advanced Frontal Airbags, front seat side pelvis/torso airbags, side curtain airbags with rollover sensor and driver's knee airbag
- Tilt/telescoping adjustable steering column
- Tire Repair Kit (replaces spare)
- Tire Pressure Monitoring System with individual tire pressure display
- Turn signals with one-touch lane changer
- SUBARU STARLINK Connected Services include Advanced Automatic Collision Notification, Vehicle Health Report, Vehicle Condition Check Service Appointment Scheduler; Stolen Vehicle Recovery Plus, Stolen Vehicle Immobilizer, Boundary Alert, Speed Alert, Curfew Alert and exclusive Remote Climate Control, Remote Battery Charging Timer
- Variable intermittent windshield wipers
- Vehicle Dynamics Control (VDC)
- Visor vanity mirrors, dual illuminated

- Welcome Lighting
- Whiplash-reducing front seats
- X-MODE with Hill Descent Control

### Optional:

- Heated steering wheel
- Power moonroof
- STARLINK 8.0-inch Multimedia Navigation system includes all features of the 8.0-inch Multimedia Plus and adds navigation powered by TomTom®, voice activated navigation and over-the-air updates
- Harman Kardon<sup>®</sup> premium audio system with eight speakers and 432-watt equivalent amplifier

<sup>\*</sup>Estimated combined HP by manufacturer