

# Quick Guide **CROSSTREK** 2020



Love. It's what makes a Subaru, a Subaru.

 **SUBARU**  
Confidence in Motion

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# PURPOSE OF THIS GUIDE

## FORWARD

Congratulations on choosing a Subaru vehicle! This Quick Guide is designed to provide information on the basic operation and key features of your Subaru vehicle.

## IMPORTANT SAFETY INFORMATION

The Quick Guide is not intended as a substitute for the Owner's Manual. We strongly encourage you to review the entire Owner's Manual to ensure complete understanding.

## ADDITIONAL RESOURCES

If you're having difficulty using any of the functions outlined in this guide, you can get more information from the following sources:

### Your Subaru Owner's Manual:

Located in the glovebox

### Online Subaru Owner's Resources:

[www.subaru.com/owners](http://www.subaru.com/owners)

### Subaru Customer Support:

[www.subaru.com/customer-support](http://www.subaru.com/customer-support)

1-800-782-2783 (1-800-SUBARU3)



Scan to learn more about Owner's Resources.



Scan to learn more about Customer Support.



Scan to get the **MySubaru** App.



Scan to get the **SUBARU STARLINK®** App.

# PURPOSE OF THIS GUIDE

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## IN CASE OF EMERGENCY

### SUBARU STARLINK® Safety and Security (subscription required)

**SOS Emergency:** Press the red “SOS” button on the overhead console in the event of an emergency to speak with a SUBARU STARLINK® Customer Care Advisor.



**Enhanced Roadside Assistance:** Press the blue “i” button on the overhead console or select the “Roadside Assistance” option in the “MySubaru” menu on the multimedia system.



For more information, please refer to the SUBARU STARLINK® Safety and Security Owner’s Manual or the SUBARU STARLINK® Quick Guide

### Subaru Roadside Assistance

Subaru Roadside Assistance is free and standard on your Subaru. Coverage is automatic; there are no forms to complete. Subaru Roadside Assistance is available anytime during the 3-year/36,000-mile Subaru Limited Warranty, whichever comes first.\* A Subaru Roadside Assistance decal has been affixed to the driver’s door window. Please refer to the Roadside Assistance guide in the owner’s information kit for the details on this coverage.

#### Subaru Roadside Assistance:

1-800-261-2155

Roadside assistance helps with:

- Towing to the nearest authorized Subaru Retailer if you cannot safely drive your Subaru
- Jump-start if your battery is dead
- Gasoline delivery if you run out of gas
- Flat tire change to install your spare
- Emergency lockout service
- National Subaru Retailer locator service, with phone numbers and location of the nearest Retailer anywhere in the U.S. or Canada

NOTE: Specifically excluded from Subaru Roadside Assistance coverage are service requests or claims resulting from: accidents, vandalism, acts of God, violation of any laws, or vehicle modifications not recommended by the manufacturer.

\*See your Retailer for details.

# PURPOSE OF THIS GUIDE

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## **TOWING YOUR ALL-WHEEL DRIVE SUBARU**

Since Subaru Symmetrical All-Wheel Drive distributes power to all four wheels, improper towing may damage your AWD system. The best way to tow your Subaru is with a flatbed truck by your Subaru Retailer or a commercial towing service.

# ENTRY AND EXIT

## KEYLESS ENTRY

### 1 Lock/Arm

- Pressing this button will lock all doors, rear gate and activate the security alarm.
- If any of the doors or the rear gate are not fully closed, five rapid chirps will sound and the hazard warning flashers will flash.
- Pressing this button three times (within five seconds) will activate the vehicle finder function. If you are within 30 feet of your Subaru, the horn will sound once and the hazard warning flashers will flash three times.

### 2 Unlock/Disarm

- Pressing this button once will unlock the driver's door.
- Pressing this button twice (within five seconds) will unlock all doors and rear gate.
- When you press this button, the interior lights will illuminate if set to the "DOOR" position.

### 3 Rear Gate

- Pressing this button will unlock the rear gate.

### 4 Panic Alarm

- Pressing this button will sound the horn and flash the hazard warning lights.
- Press any button on the access key fob or transmitter to deactivate.



Access Key Fob



Transmitter



## Automatic Door Locking/Unlocking

With this function, all doors will automatically lock or unlock when certain conditions are met based on your preference. You can change the setting in the Combination Meter Display (CMD) or through the STARLINK® touchscreen by selecting “Settings” and “Vehicle”. Possible settings are:

<b>Automatic locking</b>	Vehicle Speed (12 mph)	Shift Into or Out of Park	Off	
<b>Automatic unlocking</b>	Shift Into or Out of Park	Ignition Off	Driver Door Open	Off

# ENTRY AND EXIT

## KEYLESS ACCESS WITH PUSH BUTTON START

(if equipped)

The Keyless Access with Push-Button Start system features touch-activated door unlock and push-button start functions. You can customize the Keyless Access settings to unlock either the driver's door or all doors through Combination Meter Display by selecting "Vehicle Settings" and "Keyless Entry System." The settings can also be customized through the STARLINK® touchscreen by selecting "Settings" and "Vehicle".

### Unlock Using Door Handles

Grip the driver's door handle to unlock the driver's door (or all doors depending on the setting). Grip the front passenger's handle to unlock all doors and the rear gate. Two chirps will sound and the hazard warning flashers will flash twice.



### Locking Using Door Handles

Close all doors and the rear gate and touch the door lock sensor (two lines) on either front door handle. All doors and the rear gate will lock. One chirp will sound and the hazard warning flashers will flash once.



### Opening the Rear Gate

Press the rear gate opener button to unlock and open the rear gate (or also unlock all doors depending on the setting). Two chirps will sound and the hazard warning flashers will flash twice.

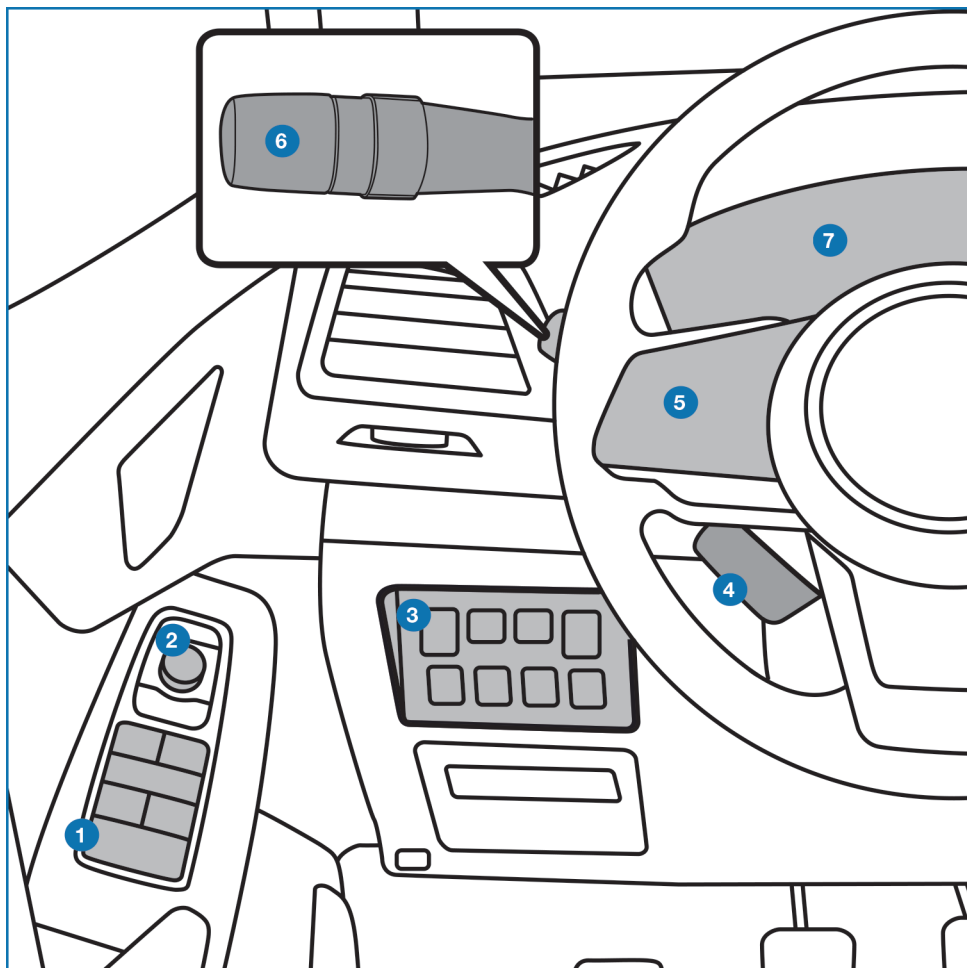


## Locking Using the Rear Gate

Close all doors and the rear gate and press the rear lock button. All doors and the rear gate will lock. One chirp will sound and the hazard warning flashers will flash once.

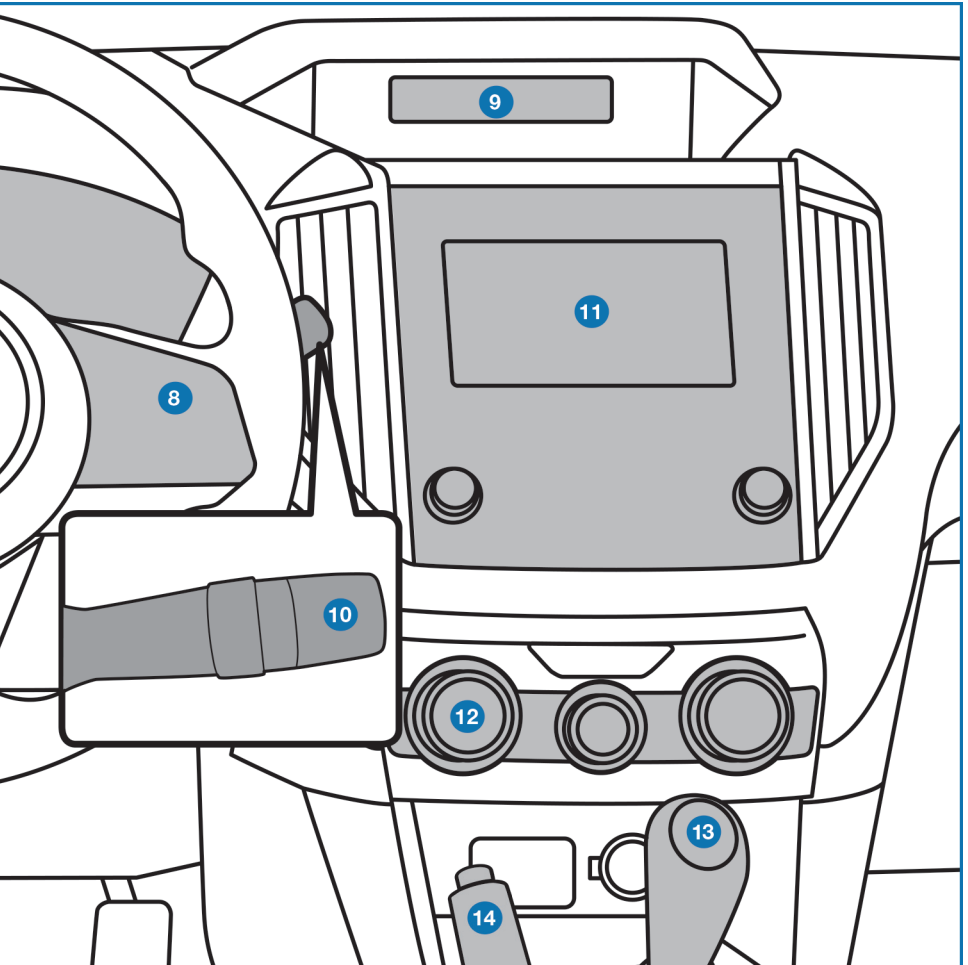


# INSTRUMENT PANEL



- 1 Power Window Switches (p. 15)
- 2 Power Mirror Switch (p. 13)
- 3 Instrument Panel Switches (p. 23)
- 4 I/Set Switch (p. 21)
- 5 Audio Controls (p. 20)
- 6 Light Controls (p. 21)
- 7 Combination Meter Display (p. 25)

# INSTRUMENT PANEL



- 8 Cruise Control or Adaptive Cruise Control (p. 21)
- 9 Multi-Function Display (MFD)
- 10 Windshield Wipers (p. 23)
- 11 SUBARU STARLINK® Multimedia Touchscreen
- 12 Climate Control System (p. 16)
- 13 Shifter (MT) or CVT Selector (p. 28)
- 14 Parking Brake

# GETTING COMFORTABLE

## SEATING

### Manual Seats

- 1 Forward/Backward:** Pull the lever below the seat up and slide the seat forward or backward. Release the lever and make sure the seat is locked into place.
- 2 Seat Height (Driver's Seat):** Pulling up or pushing down on the lever will raise or lower the seat cushion.
- 3 Recline Seatback:** Pull the lever up to adjust the seatback to the desired position. Release the lever and make sure the seatback is locked into place.



### Power Driver's Seat (if equipped)

- 1 Forward/Backward and Height:** Moving the switch forward or backward will adjust the seat in that direction. Pulling up or pushing down the entire switch will adjust the height of the seat cushion.
- 2 Recline Seatback:** Moving the switch forward or backward will adjust the angle of the seatback.



### Head Restraint Adjustment

Pull the head restraint up to raise it. To lower it, push it down while pressing the release button on the top of the seatback. Each head restraint should be adjusted so that the center of the head restraint is closest to the top of the occupant's ears. This adjustment should be made for any seating position, front or rear, that has a new occupant.

You can adjust the angle of the front head restraints by tilting them forward. You will hear a click when the restraint is locked. Pulling the head restraint as far forward as it will go will allow it to return to the fully upright position.



# GETTING COMFORTABLE

## Seatbelt Adjuster

Always position the seatbelt adjuster so the shoulder belt passes over the middle of your shoulder without touching your neck. Pull the adjuster out and slide it up or down. Release the adjuster and make sure it is locked in place.



## TILT AND TELESCOPIC STEERING COLUMN

Pull the lever down firmly to unlock, then adjust the height and lengthwise position of the column. Push the lever firmly back up to lock the column in place.



## POWER EXTERIOR MIRRORS

Turn the knob to “L” (left side) or “R” (right side) to select a mirror. Move the knob in the direction you want to move the mirror. Return the knob to the neutral center position.



# GETTING COMFORTABLE

## REAR VIEW MIRROR

### Auto-dimming Mirror (if equipped)

When driving at night, the auto-dimming function senses brightness from vehicle headlights behind you and automatically dims to reduce glare. Pressing the switch will turn this function on or off. A green LED indicator on the switch will illuminate when the function is on.



### HomeLink® 5 Accessory Mirror (if equipped)

The HomeLink® 5 accessory mirror provides three buttons to replace up to three hand-held radio frequency remotes used to activate devices, such as garage door openers, gate openers, entry door locks, security systems, and home lighting. For programming instructions, please refer to the Owner's Manual or visit [www.subaru.com/homelink](http://www.subaru.com/homelink) to view a how-to video.



NOTE: HomeLink® 5 may not be compatible with some older door openers or additional equipment may be required.



Scan to learn more about HomeLink®.



# GETTING COMFORTABLE

## POWER WINDOWS

To open or close a window, partially press or pull up the corresponding switch and hold. The front windows have a one-touch auto up/down function. Fully press down or pull up and release to automatically open or close the window.



## POWER MOONROOF (if equipped)

With the ignition in the "ON" position, you can tilt and slide the moonroof.

### Tilting the Moonroof

- 1 Opening:** Press and release the switch to automatically tilt the moonroof.
- 2 Closing:** Press and hold the switch to lower the moonroof.

### Opening/Closing the Moonroof

- 3 Opening:** Press and release the switch to open the moonroof.
- 4 Closing:** Press and release the switch to close the moonroof.



To pause the moonroof halfway, press either side of the switch.

# GETTING COMFORTABLE

## CLIMATE CONTROL SYSTEM

### Automatic Climate Control



Set your desired temperature and let the system automatically make the adjustments for you. At any time, you can manually take control of the climate settings.

#### Operation in Automatic Mode

- 1 Automatic Control Button:** This system automatically controls all of the climate system except defogging. Press “AUTO” to activate. Press “OFF” to turn off the system.
- 2 Temperature Control Dial:** Turn the dial clockwise to increase the temperature or counterclockwise to decrease the temperature. The temperature will appear on the Multi-Function Display (MFD).

When using automatic mode, the fan speed, airflow distribution, air-inlet control and air conditioning compressor are controlled automatically. To activate:

1. Press the “AUTO” button. The “FULL AUTO” indicator light illuminates on the Multi-Function Display (MFD).
2. Set the preferred temperature using the temperature control dial.







If you operate any of the buttons other than “ON/OFF”, rear window defogger, or the temperature control dial, the “FULL” indicator light will turn off. The “AUTO” light will remain illuminated. You can then manually control the system as desired. Press the “AUTO” button to change back to “FULL AUTO” mode.

#### Operation in Manual Mode

- 3 Air Conditioner Button:** Press this button to activate or deactivate the air conditioning.

# GETTING COMFORTABLE

- 4 MAX A/C Button:** Press this button for quickest cooling.
- 5 Airflow Mode Selection Dial:** Turn the dial to select the desired airflow mode. The selected mode – ventilation, bi-level, ventilation 2, feet, feet-defrost or defrost – is shown on the display.

ICON	MODE	FUNCTION
	Ventilation	Instrument panel outlets
	Bi-Level	Instrument panel outlets and foot outlets
	Ventilation 2	Instrument panel outlets and less foot outlets than bi-level
	Feet	Foot outlets, both side outlets of the instrument panel and some through windshield defroster outlets
	Feet-Defrost	Windshield defroster outlets, foot outlets and both side outlets of the instrument panel
	Defrost	Windshield defroster outlets and both side outlets of the instrument panel

- 6 Fan Speed Control Dial:** Turn the fan speed control dial to increase or decrease fan speed.
- 7 Recirculated/Outside Air Button:** Press this button to prevent outside air from entering your Subaru. Press the button again to allow outside air into your Subaru.  
NOTE: To prevent windshield fogging, do not remain in the recirculated mode for an extended period of time.
- 8 Defroster Button:** Press this button to defrost or dehumidify the windshield and front door windows.  
NOTE: The air conditioning may turn on to defrost the windshield more quickly. However, the indicator on the air conditioner button will not illuminate.

# GETTING COMFORTABLE

- 9 Rear Window Defogger Button:** Press this button to turn on the defogger. It will automatically turn off after about 15 minutes. If the window clears before then, press the button again to turn it off. If equipped, the outside mirror defogger and windshield wiper deicer will also activate. You can customize this function for continuous operation through the Combination Meter Display (CMD) or the STARLINK® touchscreen by selecting “Settings” and “Vehicle”.

## Heated Seats (if equipped)

The heated seat switches are located between the driver and passenger seats. There is a separate switch for the driver and passenger. Press the “HI” button for the high temperature setting or press the “LO” button for the low temperature setting. Return the switch to the center position to turn off the heated seat.



## Remote Engine Start with Climate Control



This feature can also be set through **MySubaru.com** or the **MySubaru App**



MySubaru App



MySubaru.com

You can remotely start your Subaru and adjust the temperature using the STARLINK® Safety and Security features through the **MySubaru App** (subscription required). Please refer to your SUBARU STARLINK® Owner's Manual for a list of required vehicle conditions for this feature.

## ACCESSORY CONNECTIONS

### 1 Power Outlets:

Power outlets (12V) are located below the climate control dials and in the center console. Electrical power is available for use with in-vehicle electrical appliances with a maximum power rating of 120W.

These outlets cannot be used to connect to the SUBARU STARLINK® Multimedia System.



### 2 Auxiliary Input Jack:

The 3.5mm auxiliary input jack is located below the climate control dials. You can connect a portable music player to the auxiliary jack and hear the music stored on it through your Subaru's speakers. Press the "Source" button located on the steering wheel or the "Media" button on the STARLINK® touchscreen to select the auxiliary mode. For more information, please refer to the SUBARU STARLINK® Owner's Manual or Quick Guide.

### 3 Dual USB Ports:

The USB ports are located below the climate control dials and in the center console. You can connect a variety of USB-equipped devices to the front port, such as portable music players or smartphones, to enjoy your favorite music through your Subaru's speakers. These ports also provide charging (5V, 2.1A) to devices. The ports inside the center console are for charging only. For more information, please refer to the SUBARU STARLINK® Owner's Manual or Quick Guide.

# CONTROLS

## AUDIO CONTROLS

For more information, please refer to the SUBARU STARLINK® Owner's Manual or Quick Guide.

- 1 Presets/Skip
- 2 Volume
- 3 Source
- 4 INFO
- 5 Hands-free calling



## CRUISE CONTROL

For more information, please refer to your Owner's Manual.

- 1 Cruise Control On/Off
- 2 RES/+ and SET/-
- 3 CANCEL Button



## ADAPTIVE CRUISE CONTROL (if equipped)

For more information, please refer to the EyeSight® Owner's Manual or Quick Guide.

- 1 Adaptive Cruise Control On/Off
- 2 Lane Keep Assist
- 3 Decrease Distance
- 4 Increase Distance
- 5 RES/+ and SET/-
- 6 SI Drive



## I/SET SWITCH

The "i/Set" switch allows you to display and change selected items in the Combination Meter Display. By operating the up or down arrows, you can change the screen displayed. When the Menu Entering Screen is selected, pull and hold the "i/Set" switch to enter the Menu Screen and use the arrows to move up or down the menu.



## LIGHT CONTROLS

- 1 **AUTO:** If equipped, rotate the end of the lever to automatically turn your headlights on or off, depending on the level of outside light.
- 2 **Daytime Running Lights:** Rotate the end of the lever to turn on the instrument panel lights, parking lights, side marker lights, tail lights, and license plate lights.
- 3 **Headlights:** Rotate the end of the lever to turn on the headlights, instrument panel lights, parking lights, side marker lights, tail lights, and license plate lights.



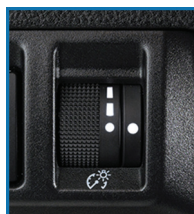
# CONTROLS

- 4 High Beams:** Push the lever forward to change from low beam to high beam. If equipped, this also activates the High Beam Assist (HBA) system. Pull the lever back to center to return to low beam.
- 5 Fog Lights:** If equipped, rotate the dial to turn on the fog lights.

## Illumination Brightness

While the light switch is on, rotating the dial on the instrument panel upward will make the instrument panel illumination brighter. When the dial is fully rotated upward (dots aligned), the instrument panel illumination stays at full brightness. Rotating the dial downward dims the instrument panel illumination.

For map equipped vehicles, this setting also affects the day/night view and illumination level.



## Daytime Running Lights

The daytime running lights automatically turn on when the engine has started, the parking brake is fully released, the light switch is in the Off, "AUTO" (if equipped) or "☀️" position, and the select lever is not in the "P" position. Always turn on the headlights when it's dark outside by rotating the dial to the "☾" or "AUTO" position.

## TURN SIGNALS

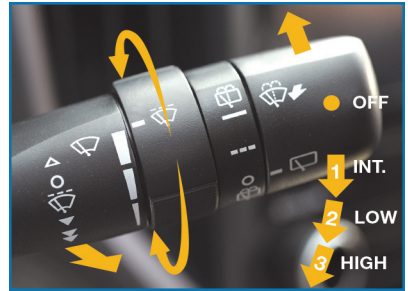
Push slightly up for right lane change or fully up for right turn signal. Push slightly down for left lane change or fully down for left turn signal.





## WINDSHIELD WIPERS

To turn on the wipers, press the wiper control lever down one position for intermittent, two positions for low speed, or three positions for high speed. When the lever is in the intermittent position, rotate the dial to adjust the operating interval of the wipers. To turn the wipers off, return the lever to the “OFF” position. For a single wipe, move the lever up one position.



Pull the lever toward you to spray washer fluid. The washer will spray until you release the lever, then wipe twice.

## REAR WINDOW WIPER

Rotate the end of the lever up one position for intermittent, or two positions for continuous wipe.

When the lever is in the intermittent position, the wiper operates at intervals corresponding with vehicle speed. When you move the select lever to the “R” position, the wiper will switch to continuous operation. It will return to intermittent when you move the select lever out of “R”.



Rotate the dial up from the continuous wipe position or down from the off position to spray washer fluid. The washer will spray until you release the dial, then return to the previous position and wipe twice.

## INSTRUMENT PANEL SWITCHES (LOWER LEFT)

For more information, please refer to your Owner’s Manual and/or EyeSight Quick Guide.

- 1 Steering Responsive Headlights OFF (if equipped)
- 2 Illumination Brightness (p. 22)
- 3 Vehicle Dynamics Control OFF
- 4 Auto Start-Stop OFF (if equipped) (p. 31)
- 5 Blind Spot Detection/Rear Cross Traffic Alert OFF (if equipped)



# CONTROLS

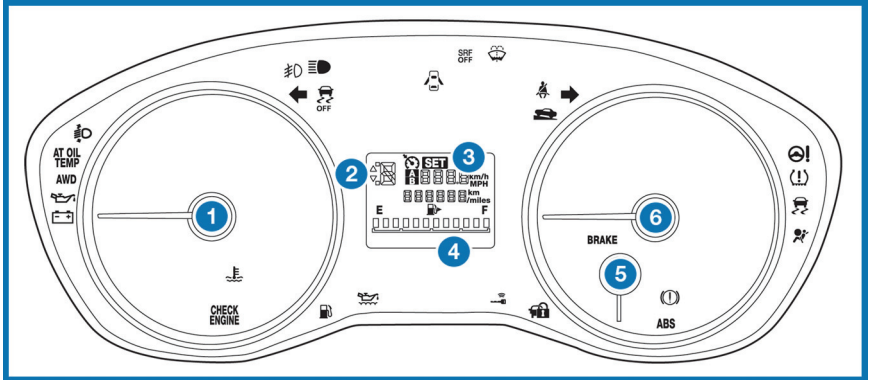
## OVERHEAD PANEL

- 1 SOS Emergency Assistance:** Press the red “SOS” button to connect with a SUBARU STARLINK® Customer Care Advisor (subscription required). Press and hold the button for about two seconds to cancel the call. For more information, please refer to the SUBARU STARLINK® Safety and Security Owner’s Manual or the SUBARU STARLINK® Quick Guide.
- 2 Enhanced Roadside Assistance:** Press the blue “i” button to connect with a SUBARU STARLINK® Roadside Assistance Provider (subscription required). Press and hold the button for about two seconds to cancel the call. For more information, please refer to the SUBARU STARLINK® Quick Guide.
- 3 Automatic Illumination:** When the switch is in the “DOOR” position, the map lights illuminate when any door is opened, the doors are unlocked using the remote keyless entry system or keyless access function, or the ignition is turned from “ON” or “ACC” to “LOCK”/“OFF”.
- 4 Pre-Collision Braking System OFF Switch:** Press and hold this switch for two seconds to turn off the Pre-Collision Braking System and Pre-Collision Throttle Management. Press and hold the switch again for two seconds to turn the systems back on. For more information, please refer to the EyeSight® Owner’s Manual or Quick Guide.
- 5 Lane Departure Warning OFF Switch:** Press and hold this switch for two seconds to turn off the Lane Departure Warning and the Lane Sway Warning function. Press and hold the switch again for two seconds to turn the systems back on. For more information, please refer to the EyeSight® Owner’s Manual or Quick Guide.
- 6 Map Lights:** Press a map light to turn it on or off.
- 7 Power Moonroof Switch:** Operate these switches to tilt and slide the moonroof.



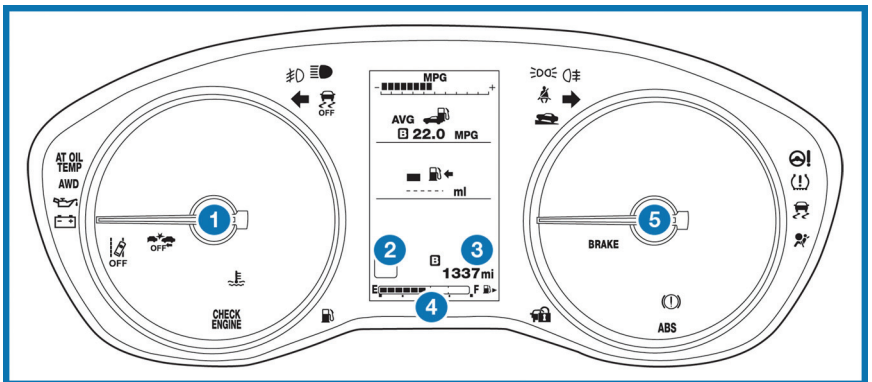
# GAUGES AND WARNING LIGHTS

## GAUGES



**Crosstrek, Crosstrek Premium**

- |  |               |
|--|---------------|
| 1 Tachometer                           | 4 Fuel Gauge  |
| 2 Select Lever/Gear Position Indicator | 5 ECO Gauge   |
| 3 Trip Meter and Odometer              | 6 Speedometer |






**Crosstrek and Crosstrek Premium with Driver Assist Technology, Crosstrek Limited**

- |  |               |
|--|---------------|
| 1 Tachometer                           | 4 Fuel Gauge  |
| 2 Select Lever/Gear Position Indicator | 5 Speedometer |
| 3 Trip Meter and Odometer              |               |




# GAUGES AND WARNING LIGHTS

## WARNING AND INDICATOR LIGHTS




Red lights indicate immediate attention is required. Some examples are:

	Seatbelt warning		Door open	<b>BRAKE</b> / 	Brake system
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Yellow lights indicate caution. Some examples are:

	Low fuel		Engine oil level warning light		Tire pressure warning light
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Green and blue lights are for information. Some examples are:

	Headlight indicator light		Cold coolant temperature		High beam indicator light
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# OPERATING THE VEHICLE

## IGNITION SWITCH

The ignition switch has four positions:

**LOCK:** You can only insert or remove the key in this position.

**ACC (Accessory):** Provides power to the radio and accessory power outlets.

**ON:** All electrical systems are available. The key returns to this position after starting the engine.

**START:** Turn the key to this position to start the engine.

## PUSH-BUTTON IGNITION SWITCH (if equipped)

Each time you press the ignition switch without depressing the brake pedal, the ignition position will change as follows: ACC, ON, OFF.

**ACC (Accessory):** Provides power to the radio and accessory power outlets. Orange indicator illuminates.

**ON:** All electrical systems are available. Orange indicator illuminates.

**OFF:** Power off and indicator off.



## STARTING THE VEHICLE

### Without Push-button Ignition

To start the engine:

1. Make sure the select lever is in the “P” position or “N” and depress the clutch for manual transmission vehicles.
2. Using the key, turn the ignition switch to “START”.

NOTE: Do not depress the accelerator pedal. Release the key as soon as the engine starts.

### With Push-button Ignition

To start the engine:

1. Sit in the driver’s seat with the access key fob.
2. Make sure the select lever is in the “P” position or “N” for manual transmission vehicles.
3. Depress the brake pedal (and clutch pedal for manual transmission models). Green LED on the ignition switch illuminates.
4. While depressing the brake pedal (and clutch pedal for manual transmission models), briefly press and release the ignition switch.

# OPERATING THE VEHICLE

## DRIVING THE VEHICLE

### 6-Speed Manual Transmission

This manual transmission is a fully synchronised 6-forward and 1-reverse speed transmission. Before you can shift into reverse gear, you must raise the slider ring and hold it in that position. Only pull the slider ring up when shifting into reverse gear.

### Automatic Transmission Shift Mode

The Continuously Variable Transmission (CVT) is electronically controlled and provides two different driving modes: normal and manual or normal and low.

#### Normal Mode

When the selector lever is in the “D” (Drive) position, the transmission is in normal shift mode. The select lever position indicator in the Combination Meter Display (CMD) shows “D” and the transmission automatically shifts into a suitable forward gear.

#### Manual Mode (if equipped)

In manual mode, you select the desired gear position to obtain necessary acceleration and engine braking. Move the selector lever left from the “D” position into the “M” position to select manual mode. The gear position indicator in the Combination Meter Display (CMD) shows the currently selected gear. Arrow-shaped indicators show when upshifting or downshifting is available. To shift, use the paddle shift control switches behind the steering wheel.

#### Low Mode (if equipped)

Low Mode is for using engine braking when going down hill, etc. Moving the selector lever left into the “L” position from the “D” (Drive) position causes the transmission to change into Low Mode. The shift position indicator shows “L” as the selected gear.



# OPERATING THE VEHICLE

## Paddle Shift Control Switches (if equipped)

- You can shift gears using the paddle shift control switches. To upshift to the next higher gear, pull the “+” paddle on the right toward you. To downshift to the next lower gear, pull the “-” paddle on the left toward you.
- You can temporarily shift gears even when the select lever is in the “D” position by pulling either the “+” or “-” paddle toward you. Once vehicle speed stabilizes, the transmission will switch back to normal mode.



## SI-DRIVE (if equipped)

### Subaru Intelligent Drive (SI-Drive)

SI-Drive has 2 modes: Intelligent (I) and Sport (S). Each mode is designed for different types of driving:



#### Intelligent:

- The Intelligent (I) mode provides well balanced performance with greater fuel efficiency and smooth driveability without stress. Power delivery is moderate during acceleration for maximum fuel efficiency.

#### Sport:

- The Sport (S) mode provides the engine power desired by those who want to make the driving experience their own personal adventure.

# OPERATING THE VEHICLE

## X-MODE®

X-MODE® is the integrated control system of the engine, All-Wheel Drive (AWD) system and Vehicle Dynamics Control (VDC) systems. It helps to maximize traction in slippery conditions such as mud or snow. In certain situations, such as deep mud or snow, it may help to turn VDC off to allow for more wheel spin. X-MODE® functions with the select lever in the “D” or “R” position.

Press the X-MODE® button with the vehicle speed less than 12 mph to activate the system. When active, the Multi-Function Display (MFD) shows the steering direction, vehicle angle and power distribution. If the vehicle speed reaches 25 mph while X-MODE® is active, the system is cancelled and you will need to activate it again once you reach a lower speed.



## Hill Descent Control (HDC)

This function helps maintain a constant vehicle speed when driving down steep hills or declines. HDC is automatically engaged with X-MODE® and functions with the select lever in the “D” or “R” position.



# OPERATING THE VEHICLE

## AUTO START-STOP SYSTEM (CVT only)

The Auto Start-Stop system is designed to automatically stop and restart the engine when the vehicle is stationary for a short period of time (while waiting for a traffic light or in a traffic jam) after the engine has warmed up. The system operates in order to reduce fuel consumption, exhaust emissions and undesired idling noise.

### System Operation

So that it can be used safely and comfortably, in addition to driver operations, the Auto Start-Stop system is designed to constantly monitor the vehicle conditions as well as the environment inside and outside the vehicle, in order to control stopping and restarting the engine.

After the vehicle has been completely stopped by depressing the brake pedal with the select lever in the “D” position, the engine will be automatically stopped and the green indicator will illuminate in the combination meter.

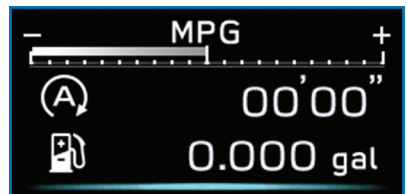


If you release the brake pedal with the select lever kept in the “D” position, the engine will be automatically restarted. The indicator light will turn off when the system restarts the engine.

There are several operating conditions for this system to operate as intended. For more information, please refer to the Owner’s Manual.

### Fuel Saving Display

Once the Auto Start-Stop System has stopped the engine, the screen to the right will display in the Combination Meter Display (CMD), showing how much time the engine was off in the top line and the amount of fuel saved in the bottom line. These are the total stop time and fuel saved since the trip meter was reset.



### No Activity Detected Indicator Light

If the operational conditions are not met when the vehicle is stopped, the engine will not stop and the white Auto Start-Stop No Activity Detected indicator light will illuminate. It will turn off when the brake pedal is released.



### How To Turn ON/OFF The Auto Start-Stop System

If the Auto Start-Stop OFF switch is pressed, operation of the Auto Start-Stop system will be disabled. The Auto Start-Stop indicator light on the combination meter will then



# OPERATING THE VEHICLE

illuminate in yellow. If the switch is pressed once more, the Auto Start-Stop system will turn on again. The Auto Start-Stop indicator light will then turn off.

When the Auto Start-Stop system is turned OFF, the yellow Auto Start-Stop indicator light will illuminate in the instrument cluster.



## Auto Start-Stop Warning Light

The Auto Start-Stop warning light will illuminate in yellow when initially turning the ignition switch to the "ON" position. The light will turn off after the engine has started.



NOTE: If the Auto Start-Stop warning light does not turn off after the engine has started or is flashing, the Auto Start-Stop system may be malfunctioning. We recommend that you contact your authorized SUBARU Retailer for an inspection.

INDICATOR	PATTERN	CONDITION
	Solid green	This indicator light illuminates when the engine has been temporarily stopped by the Auto Start-Stop system. It will turn off when the engine is restarted.
	Solid White	Operational conditions have not been met, the engine will not stop and this light will illuminate. The light goes out once the brake pedal is released.
	Solid Yellow	This light indicates that the system has been turned off. The light will turn off once the system is turned back on.
	Flashing Yellow	A fault has been detected with the Start-Stop system. Please contact your authorized Subaru Retailer.

## TURNING OFF THE VEHICLE

### Without Push-button Ignition

To stop the engine:

1. Stop your Subaru completely.
2. Move the select lever to the “P” position or set the parking brake for manual transmission models.
3. Turn the ignition switch to “OFF”.

NOTE: The front windows will remain active for about 40 seconds and the SUBARU STARLINK® Multimedia System will remain on for about three minutes or until a door is opened, whichever occurs first.

### With Push-button Ignition

To stop the engine:

1. Stop your Subaru completely.
2. Move the select lever to the “P” position or set the parking brake for manual transmission models.
3. Press the ignition switch.

NOTE: The front windows will remain active for about 40 seconds and the SUBARU STARLINK® Multimedia System will remain on for about three minutes or until a door is opened, whichever occurs first.

# REFUELING

## FUEL FILLER LID

The fuel filler lid release is located on the floor to the left of the driver's seat. To open the fuel filler lid, pull the fuel filler lever up and release.



The fuel filler lid is located toward the rear of the passenger side.

While refueling, place the fuel filler cap on the cap holder inside the lid.

To close the lid, press it until you hear it latch.



## FUEL

Use regular unleaded gasoline with an octane rating of 87 AKI or higher. Do not use fuels with more than 15% ethanol. For more information, please refer to the Owner's Manual.

## FUEL CAPACITY

16.6 US gallons

The low fuel warning light illuminates when the tank is nearly empty, with approximately 2.5 US gallons remaining.



# PASSENGER/CARGO AREAS

## FOLDING THE REAR SEATS

Lower the headrests, then pull up on the release knob on the seat side that you want to fold down.

To return the seatback to its original position, raise the seatback until it locks into place, making sure that it is securely locked. You should not be able to see the red on the release knob.



## CHILD SAFETY LOCKS

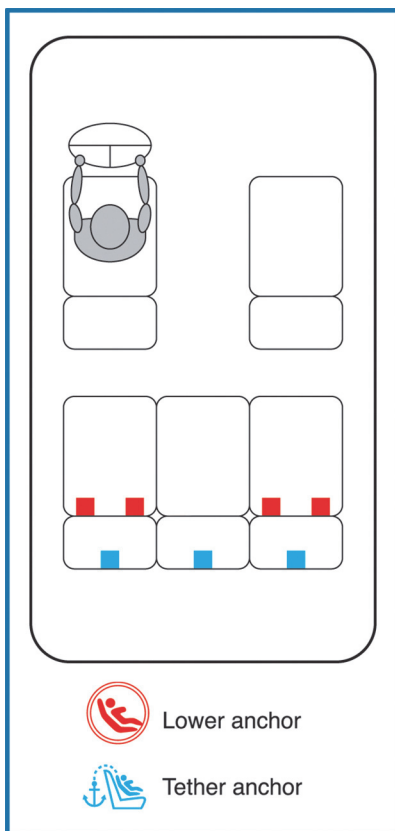
The child safety locks are located on the inside edges of the rear doors. In the locked position, the rear doors can only be opened from the outside.



# PASSENGER/CARGO AREAS

## LATCH/ANCHOR

Your Subaru is equipped with Lower Anchors and Tethers for Children (LATCH). For maximum safety, first carefully read the LATCH system instructions from the device manufacturer, as well as the installation instructions in your Owner's Manual, to properly install the LATCH compatible restraint system. Use the appropriate seatbelts or anchorages provided in your Subaru. Children age 12 and under must properly occupy the rear seat at all times.



# PASSENGER/CARGO AREAS

## REAR SEAT REMINDER (if equipped)

The Rear Seat Reminder system assists you in preventing a child or pet from being left in your Subaru. The system monitors the opening and closing of the rear side door. It does not physically sense the presence of a child or pet.

The system turns on if your Subaru is started within 30 minutes of a rear side door opening or closing. It also turns on if a rear side door is opened and closed when your Subaru is running and stationary. The system remains on if your Subaru is turned off and back on again within 30 minutes and the rear side doors remained closed.

When you turn your Subaru off, the system warns you audibly and with a “Reminder, Look in Rear Seat” message in the Combination Meter Display (CMD).

The system operates only one time with each ignition cycle and opening and closing of a rear side door. You can turn the Rear Seat Reminder off in the Combination Meter Display (CMD).

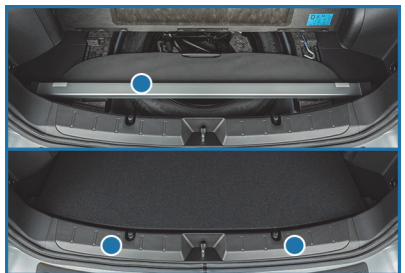


## CARGO COVER

Use the detachable cargo cover to protect contents in the cargo area from direct sunlight. Pull the cover toward the rear of your Subaru and insert both ends of the cover into the guides.

Store the cover under the floor of the cargo area when not in use. Make sure to hook the loops on the floor cover to the hooks in the trim panel to help carry the load of any contents that are stored in the cargo area when the cargo cover is stored.

Instructions for operation are included on the cargo cover housing.



# PASSENGER/CARGO AREAS

---

## SPARE TIRE AND JACK

A jack and other maintenance tools are stored in the tool bucket in the center of the spare tire, located under the cargo floor.

Your vehicle is equipped with the following maintenance tools.

- Jack
- Jack handle
- Screwdriver
- Towing hook (eye bolt)
- Wheel nut wrench





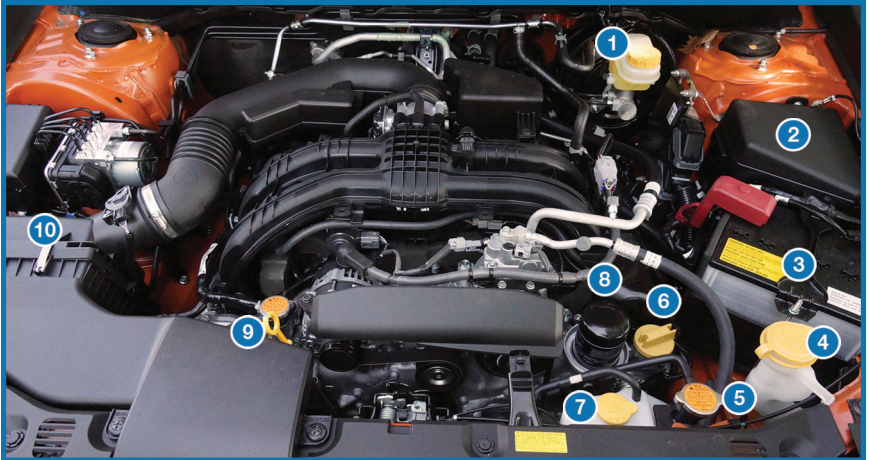
# ENGINE COMPARTMENT

## HOOD PROP

The hood prop is located in the front of the engine compartment. Fold it up and insert the end into the slot marked with an arrow.



## 2.0L ENGINE



1 Brake Fluid Reservoir

2 Main Fuse Box

3 Battery

4 Windshield Washer Tank

5 Radiator Cap

6 Engine Oil Filler Cap

7 Engine Coolant Reservoir

8 Engine Oil Filter

9 Engine Oil Dipstick

10 Air Cleaner Element

# ADDITIONAL SPECIFICATIONS

## NEW VEHICLE BREAK-IN

The performance and long life of your Subaru are dependent on how you handle and care for your Subaru while it is new.

Follow these instructions during the first 1,000 miles:

- Do not race the engine.
- Do not drive at one consistent engine or vehicle speed, either fast or slow.
- Avoid starting suddenly and rapid acceleration, except in an emergency.
- Avoid hard braking, except in an emergency.

## ENGINE OIL

Use 0W-20 synthetic, with one of the follow specifications:

- API classification SN or SN PLUS with the words "RESOURCE CONSERVING".
- ILSAC GF-5, which can be identified with the ILSAC certification mark (Starburst mark).

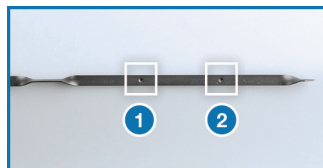
## ENGINE OIL CAPACITY

### 2.0L Engine

4.7 US quarts (during oil and filter change).

When the level is at the "low" mark, add approximately 1 quart of engine oil in through the filler cap to bring the oil level to the "full" mark. For filler cap location see "Engine Compartment" (p. 39)

- 1 Full Level
- 2 Low Level



## ROOF RAIL CAPACITY

CROSS BAR DYNAMIC	ROOF RAIL DYNAMIC	ROOF RAIL STATIONARY
150 Pounds	176 Pounds	700 Pounds

## TRAILER TOWING CAPACITY

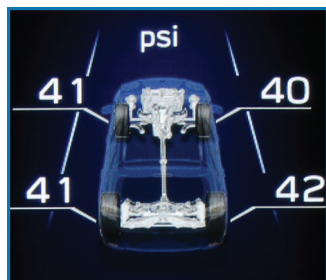
Maximum total trailer weight*	Maximum tongue weight*
1,500 pounds	150 pounds

\*Towing a trailer with brakes.

# ADDITIONAL SPECIFICATIONS

## TIRE PRESSURE MONITORING SYSTEM (TPMS)

Your Subaru has a Tire Pressure Monitoring System (TPMS). The pressure of each individual tire can be found within the Combination Meter Display (CMD).



Tire pressure specification is on the tire information placard located on the inside of the driver's side door pillar.



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