

Quick Guide Forester 2020



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



SUBARU

Confidence in Motion

© 2019 Subaru of America, Inc. All rights reserved.

Contents may not be reproduced in whole or in part without prior written permission of publisher. Specifications in this Guide are based on the latest product information available at the time of publication. Some images shown are for illustration purposes only. Some equipment shown in photography within this Guide is optional at extra cost. Specific options may be available only in combination with other options. Specific combinations of equipment or features may vary from time to time, and by geographic area. Subaru of America, Inc. reserves the right to change or discontinue at any time, without notice: Prices, colors, materials, equipment, accessories, specifications, models and packages, without incurring any obligation to make the same or similar changes on vehicles previously sold. Colors shown may vary due to reproduction and printing processes. Subaru of America, Inc. is not responsible for typographical errors.

Aha™ is a trademark of Harman International Industries, Inc. Alcantara® is a registered trademark of Alcantara S.p.A., and Alcantara is produced by the Toray Group. App Store® is a registered trademark of Apple, Inc. Apple® is a registered trademark of Apple, Inc. BBS® is a registered trademark of BBS Kraftfahrzeugtechnik, AG. Bluetooth® is a registered trademark of Bluetooth SIG, Inc. Brembo® is a registered trademark of Freni Brembo, S.p.A. GreenEdge® is a registered trademark of Harman International Industries, Inc. Harman Kardon® is a registered trademark of Harman International Industries, Inc. HD Radio® is a registered trademark of iBiquity Digital Corporation. HomeLink® is a registered trademark of Prince Corporation, a wholly owned subsidiary of Johnson Controls. iHeart® Radio is a registered trademark of iHeartMedia, Inc. iPod® is a registered trademark of Apple, Inc. iTunes® is a registered trademark of Apple, Inc. Metal-Matrix Diaphragm (MMD®) is a registered trademark of Harman International Industries, Inc. MirrorLink™ is a trademark of Car Connectivity Consortium, LLC. Pandora® is a registered trademark of Pandora Media, Inc. Siri® is a registered trademark of Apple, Inc. Smart Way® is a registered trademark of the U.S. Environmental Protection Agency. Stitcher™ is a trademark of Stitcher™, Inc. TORSEN LSD® is a registered trademark of JTEKT TORSEN North America, Inc. SiriusXM® All Access Radio is a registered trademark of SiriusXM Radio, Inc. SiriusXM Traffic® and SiriusXM Travel Link® are registered trademarks of SiriusXM Radio, Inc. Added Security, Crosstrek, Forester and Outback are registered trademarks of Subaru of America, Inc. Ascent, DriverFocus and StarTex are trademarks of Subaru of America, Inc. BRZ, EyeSight, Impreza, Lineartronic, Legacy, Subaru, SUBARU BOXER, Starlink, Subaru Starlink, WRX, STI and X-MODE are registered trademarks of Subaru Corporation. Confidence in Motion is a trademark of Subaru Corporation.

TABLE OF CONTENTS



2	PURPOSE OF THIS GUIDE
4	ENTRY AND EXIT
6	INSTRUMENT PANEL
8	GETTING COMFORTABLE
18	CONTROLS
22	GAUGES AND WARNING LIGHTS
23	OPERATING THE VEHICLE
31	REFUELING
32	PASSENGER/CARGO AREAS
37	ENGINE COMPARTMENT
38	ADDITIONAL SPECIFICATIONS
40	INDEX

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. 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.

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

Subaru Customer Support:

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

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.



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.

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

* See your Retailer for details.

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 fuel door 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, rear gate and fuel door.
- 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.
- If equipped with a power rear gate, pressing and holding this button will open or close 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 and the fuel lid 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 the Touchscreen. Possible settings are:

Automatic locking	Vehicle Speed (12 mph)	Shift Out of Park	Off	
Automatic unlocking	Shift into Park	Ignition Off	Drive Door Open	Off

KEYLESS ACCESS WITH PUSH BUTTON START (if equipped)

Your Subaru allows for customizing of the door unlock settings. The default setting is when you unlock the vehicle, only the driver's door and fuel lid unlock. If preferred, you can set the vehicle to unlock all doors, the rear gate and the fuel lid. This adjustment can be performed through the SUBARU STARLINK® Multimedia Touchscreen under "Settings", then "Vehicle".

Unlocking 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.

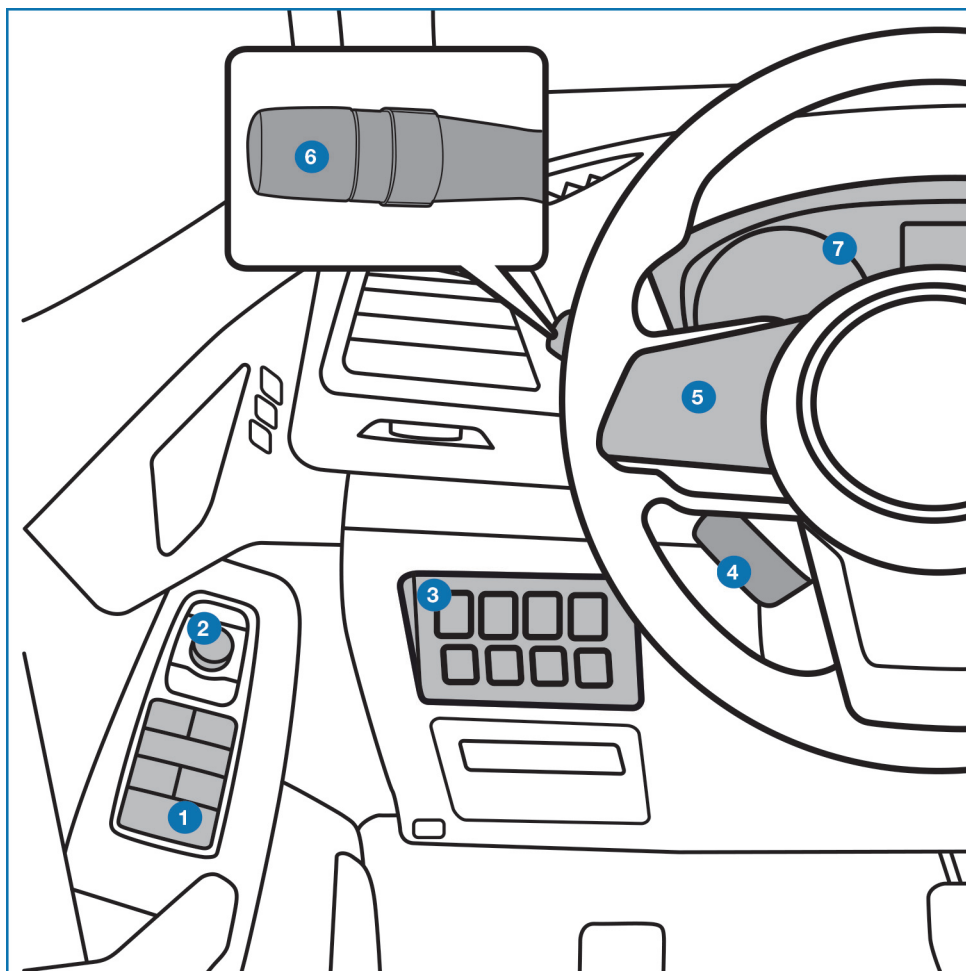


Locking Using the Rear Gate

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.

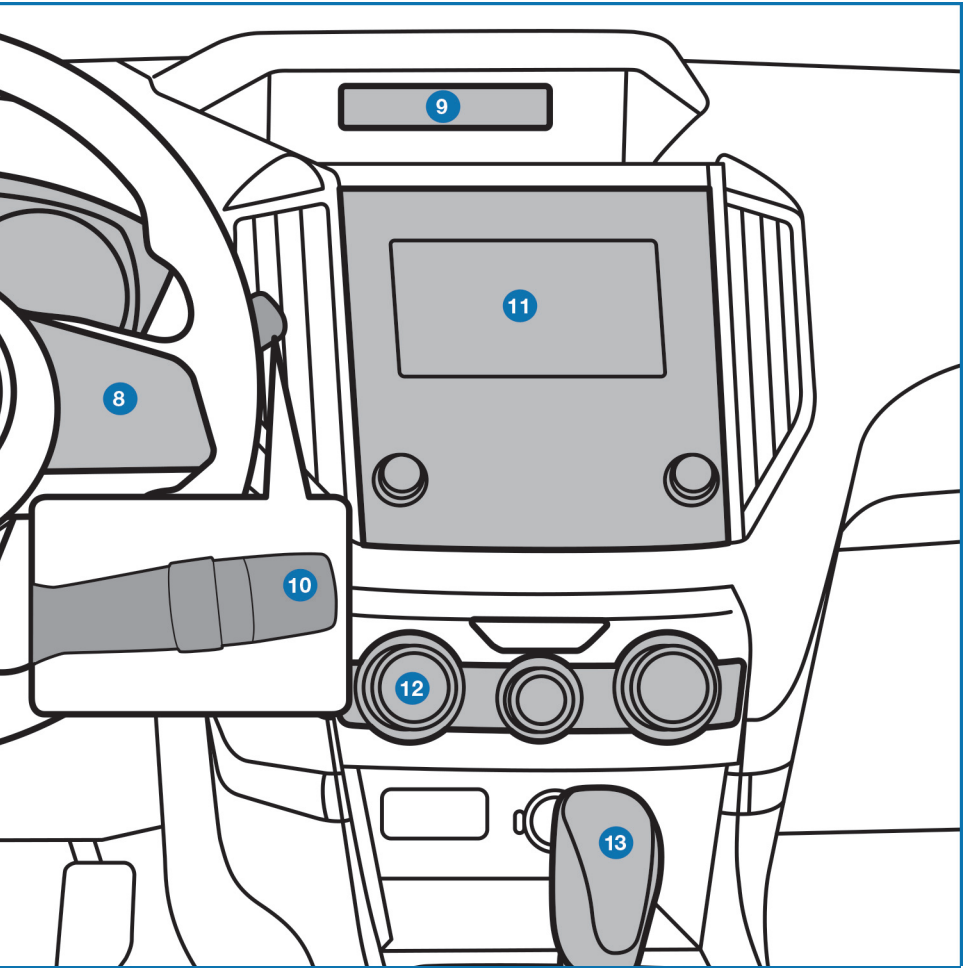


INSTRUMENT PANEL



- ① Power Windows (p. 12)
- ② Power Exterior Mirrors (p. 10)
- ③ Instrument Panel Switches (p. 21)
- ④ I/Set Switch (p. 18)
- ⑤ Audio Controls (p. 18)
- ⑥ Light Controls (p. 19)
- ⑦ Combination Meter (p. 22)

INSTRUMENT PANEL



- ⑧ Advanced Adaptive Cruise Control (p. 18)
- ⑨ Multi-Function Display (MFD)
- ⑩ Windshield Wipers (p. 20)
- ⑪ STARLINK® Multimedia System
- ⑫ Climate Control System (p. 12)
- ⑬ CVT Select Lever (p. 24)

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 seat is locked into place.



Power 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 on the front of the switch will adjust the angle of the seat cushion. 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.
- 3 Lumbar Support (if equipped):** Pressing the front of the switch will increase support. Pressing the rear of the switch will decrease support.

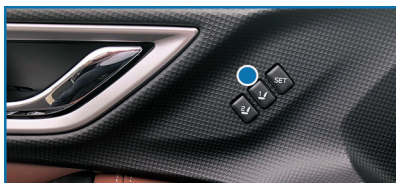


Memory Driver's Seat (if equipped)

You can set a seat position and retrieve it using the buttons on the driver's door or each of the access key fobs.

To set a seat position with a button:

1. Make sure the select lever is in the "P" position.
2. Adjust the seat to the desired position.
3. While holding the "SET" button, press and hold either button "1" or "2". A chirp sounds when the position is registered.



GETTING COMFORTABLE

To retrieve the seat position with a button:

1. Turn the ignition switch to “ON”.
2. While the select lever is in the “P” position, press button “1” or “2”.

To set a seat position with the access key fob:

1. Make sure the select lever is in the “P” position with the parking brake on and the ignition “OFF”.
2. Adjust the seat to the desired position.
3. While holding the “SET” button, press and hold the unlock button on the access key fob. A chirp sounds when the position is registered.

To retrieve the seat position with the access key fob:

1. Hold the access key fob.
2. Unlock and open the driver’s door.

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. Pinch the adjuster 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

Auto Tilt-down Mirror (if equipped)

The passenger side mirror will automatically tilt down when you move the select lever to the "R" position. This gives better visibility when backing up. The mirror returns to its normal position a few seconds after you move the select lever out of the "R" position. You can turn the tilt-down mirror off or on in the Combination Meter Display (CMD).

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. Please see the Owner's Manual for programming instructions or visit www.subaru.com/homelink to view a how-to video.



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

- 1 Opening:** Press and release the switch to open the moonroof. It will stop slightly before the fully-open position to reduce wind noise. Press and release the switch again to fully open it.
- 2 Closing:** Press and release the switch to close the moonroof.



To stop the moonroof partway while opening or closing, press either switch.

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.

GETTING COMFORTABLE

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 screen. You can adjust separate temperature settings for the driver’s side and passenger’s side.







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 (MDF).
2. Set the preferred temperature using the temperature control dial.

If you operate any of the buttons other than “ON/OFF”, rear window defogger, “SYNC”, 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.
- 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, ventilation 2, bi-level, feet, feet-defrost or defrost – is shown on the display.

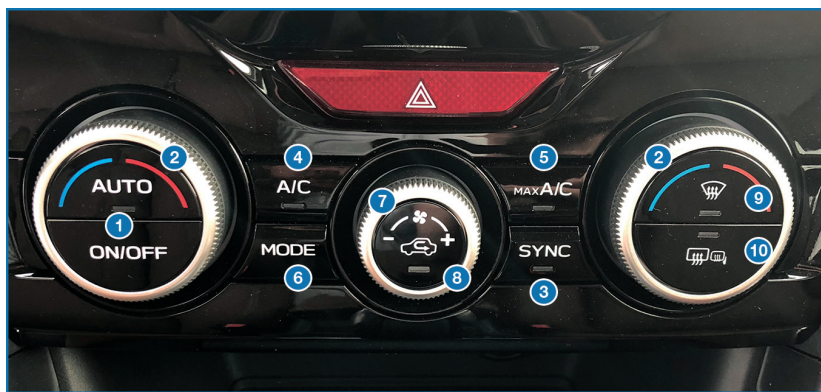
ICON	MODE	FUNCTION
	Ventilation	Instrument panel outlets
	Bi-Level	Instrument panel outlets and foot outlets
	Ventilation 2	Instrument panel outlets and less foot outlets than bi-level
	Feet	Foot outlets, both side outlets of the instrument panel and some through windshield defroster outlets
	Feet-Defrost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

GETTING COMFORTABLE

- 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.
- 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 continual operation through the Combination Meter Display (CMD).

Dual-zone Automatic Climate Control (if equipped)



You can set separate temperatures for the driver and front passenger. 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 screen. You can adjust separate temperature settings for the driver’s side and passenger’s side.

GETTING COMFORTABLE







- 3 SYNC Button:** Press the button to synchronize the driver's and front passenger's temperatures to the driver's temperature control dial.

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 (MDF).
2. Set the preferred temperature using the temperature control dial.

If you operate any of the buttons other than "ON/OFF", rear window defogger, "SYNC", 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.

- 4 Air Conditioner Button:** Press this button to activate or deactivate the air conditioning.
- 5 MAX A/C Button:** Press this button for quickest cooling.
- 6 Airflow Mode Selection Button:** Press the button to select the desired airflow mode. The selected mode – ventilation, ventilation 2, bi-level, 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

- 7 Fan Speed Control Dial:** Turn the fan speed control dial to increase or decrease fan speed.
- 8 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.
- 9 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

- 10 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 continual operation through the Combination Meter Display (CMD).

Remote Engine Start with Climate Control



You can remotely start your Subaru and adjust the temperature using the Starlink® Safety and Security features through the MySubaru App (subscription required).



Scan to get the MySubaru app.

Heated Seats (if equipped)

The switches are located on the center console between the driver and passenger seats. Choose low (bottom of switch) for normal heating or high (top of switch) for rapid heating. Choose the center position to turn off the seat heaters.



Rear Seat Heater (if equipped)

Press the rear seat heater switch. Each time you press the switch, the mode will change as follows: High, Low, Off.



GETTING COMFORTABLE

Heated Steering Wheel (if equipped)

To activate, pull the heated steering wheel switch while the ignition is “ON”. The indicator light on the switch will illuminate. The heater will turn off after a while or you can deactivate it at any time by pulling the switch again.



ACCESSORY CONNECTIONS

Power Outlets

Power outlets (12V) are located at the front of the center console, in the rear center console and in the cargo area. Electrical power is available for use with in-vehicle electrical appliances with a maximum power rating of 120W.

1 Auxiliary Input Jack

The 3.5mm auxiliary input jack is located in the front of the center console. 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 Touchscreen to select the auxiliary mode. For more information, refer to the SUBARU STARLINK® Owner's Manual.



2 Dual USB Ports

The USB ports are located at the front of the center console and in the rear 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. 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



ADVANCED ADAPTIVE CRUISE CONTROL

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

- 1 Adaptive Cruise Control
- 2 Lane Centering
- 3 Decrease Distance
- 4 Increase Distance
- 5 Resume/Set



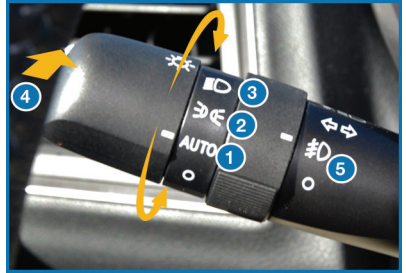
I/SET SWITCH

Use the controls to display and change selected items in the Combination Meter Display (CMD). Pull and hold this switch to access the settings menu. Pull the arrows to move up or down the menu.



LIGHT CONTROLS

- 1 **AUTO:** Rotate the end of the lever to automatically turn your Subaru's lights on or off, depending on the level of outside light.
- 2 **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.
- 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 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.



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.

CONTROLS

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. To turn the wipers off, return the lever to the "OFF" position. For a single wipe, move the lever up one position.

When the lever is in the intermittent position, rotate the dial to adjust the operating interval of the wipers.

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)

Please refer to your Owner's Manual for details on these switches.

- 1 Power Rear Gate (if equipped)
- 2 Steering Responsive Headlights OFF (if equipped)
- 3 Power Rear Gate Memory Height (if equipped)
- 4 Vehicle Dynamics Control OFF
- 5 Auto Start-Stop OFF
- 6 Blind Spot Detection/Rear Cross Traffic Alert OFF (if equipped)
- 7 DriverFocus OFF (if equipped)



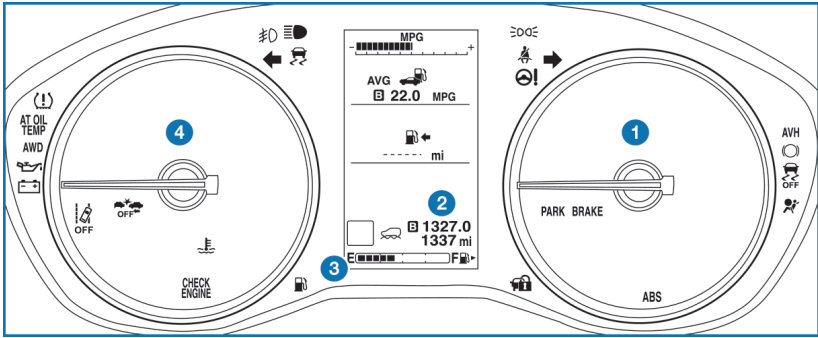
OVERHEAD PANEL

- 1 **SOS Emergency Assistance:** Press the "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. Refer to the SUBARU STARLINK® Safety and Security Owner's Manual or the SUBARU STARLINK® Quick Guide.
- 2 **Enhanced Roadside Assistance:** Press the "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. 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 **Map Lights:** Press a map light to turn it on or off.



GAUGES AND WARNING LIGHTS



GAUGES



- 1** Speedometer
- 2** Trip meter and odometer
- 3** Fuel gauge
- 4** Tachometer

WARNING AND INDICATOR LIGHTS

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

	Seatbelt warning		Door open	BRAKE / !	Brake system
----------------------------------------------------------------------------------	------------------	-----------------------------------------------------------------------------------	-----------	------------------	--------------

Yellow lights indicate caution. Some examples are:

	Low fuel		Engine oil level warning light		Tire pressure warning light
------------------------------------------------------------------------------------	----------	-------------------------------------------------------------------------------------	--------------------------------	-------------------------------------------------------------------------------------	-----------------------------

Green and blue lights are for information. Some examples are:

	Headlight indicator light		Cold coolant temperature		High beam indicator light
------------------------------------------------------------------------------------	---------------------------	-------------------------------------------------------------------------------------	--------------------------	-------------------------------------------------------------------------------------	---------------------------

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 electric systems are available. The key returns to this position after starting the engine.

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

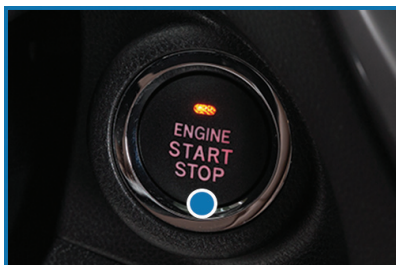
PUSH-BUTTON IGNITION SWITCH (if equipped)

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. The orange LED illuminates.

ON: All electrical systems will be available. The orange LED illuminates.

OFF: Power off and indicator off.



STARTING THE ENGINE

Without Push-button Ignition

To start the engine:

1. Make sure the select lever is in the "P" position.
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.
3. Depress the brake pedal. The green LED on the ignition switch illuminates.
4. While depressing the brake pedal, briefly press and release the ignition switch.

OPERATING THE VEHICLE

DRIVING THE VEHICLE

Automatic Transmission Shift Mode

The Continuously Variable Transmission (CVT) is electronically controlled and provides two different driving modes: normal and manual or 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 low gate 1 from the “D” (Drive) position causes the transmission to change into Low Mode. The shift position indicator shows “L” as the selected gear position.

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.



OPERATING THE VEHICLE

SI-DRIVE

Subaru Intelligent Drive (SI-Drive)

SI-Drive has 2 modes; Intelligent (I) and Sport (S) or Intelligent (I) and Sport Sharp (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.

Sport Sharp:

- For sports-minded drivers, the Sport Sharp (S#) mode offers an exhilarating level of engine performance and control. The throttle becomes more responsive regardless of the engine speed. Delivering maximum driving enjoyment, this mode is ideal for driving on twisting roads and for merging or overtaking other vehicles on the freeway with confidence.

OPERATING THE VEHICLE

X-MODE®



Premium

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.



Sport/Limited/Touring



You can activate the system when the vehicle speed is less than 12 mph. To activate, press the switch (Premium) or turn the switch to the right or left (Sport/Limited/Touring). 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. To manually deactivate the system, turn the switch to the right (Premium) or press the switch (Sport/Limited/Touring).

OPERATING THE VEHICLE

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.

ELECTRONIC PARKING BRAKE (EPB)

To apply the parking brake, pull up the parking brake switch. The indicator light on the parking brake switch will illuminate and “PARK” will appear in the combination meter.

To release the parking brake manually, depress the brake pedal and push the parking brake switch down. To automatically release, gently press the accelerator pedal with the select lever in the “D” or “R” position.

NOTE: All the doors must be closed and your seatbelt must be fastened.



Auto Vehicle Hold (AVH)


This function automatically holds your Subaru in place when at a complete stop, such as a traffic signal, even after you release the brake pedal. Press the Auto Vehicle Hold switch on the center console to turn on the function. The indicator in the combination meter will illuminate.

While your Subaru is being held by this function, the operation indicator in the combination meter will illuminate. The function is canceled when you depress the accelerator pedal or the brake pedal.

Press the switch again to turn it off. The function works with the select lever in either the “D” or “R” position.

NOTE: For this system to work your seatbelt must be fastened.



ICON	MODE
AVH	Auto Vehicle Hold ON
	Auto Vehicle Hold OPERATION

OPERATING THE VEHICLE

AUTO START-STOP SYSTEM

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 of 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.

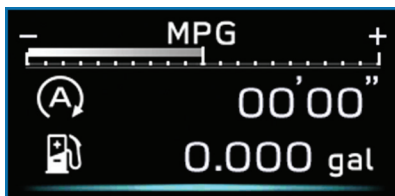
Auto Vehicle Hold (AVH) also integrates seamlessly with Auto Start-Stop functions. With AVH, the parking brake automatically applies, so you can sit without your foot on the brake pedal. To restart the engine, just gently press down on the accelerator pedal.

If the engine is temporarily stopped by the system, the Auto Start-Stop indicator light on the combination meter will illuminate in green. This indicator light will turn off when the system restarts the engine.

There are several operating conditions for this system to operate as intended. Please refer to the Owner's Manual for further information.

Fuel Saving Display

After you come to a stop and the Auto Start-Stop system stops the engine the screen to the right will display in the Combination Meter Display (CMD). This show you how much time the engine was off in the top time and how much fuel was saved in the bottom line. This is the total stop time and fuel saved since it 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.



OPERATING THE VEHICLE

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 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.

OPERATING THE VEHICLE

TURNING OFF THE VEHICLE

Without Push-button Ignition Switch

To stop the engine:

1. Stop your Subaru completely.
2. Move the select lever to the “P” position.
3. Turn the ignition switch to “OFF”.

NOTE: The 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 Switch (if equipped)

To stop the engine:

1. Stop the vehicle completely.
2. Move the select lever to the “P” position.
3. Press the ignition switch.

NOTE: The windows will remain active for about 45 seconds and the SUBARU STARLINK® Multimedia system will remain on for about three minutes or until a door is opened, whichever occurs first.

DRIVERFOCUS

The DriverFocus Distraction Mitigation System monitors possible cases when the driver is not paying attention to the forward direction, and also recognizes individual users. This system warns the driver of inattentive, drowsy driving, and can support safe and comfortable driving by automatically retrieving the following settings.

- Driver Position
- Climate control setting
- Combination Meter Display Settings and other display settings in the instrument panel

Refer to the EyeSight Guide or Owner’s Manual for further information on this system.

FUEL FILLER LID

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

1. Make sure your Subaru is stopped with the ignition in "LOCK"/"OFF".
2. Unlock the lid by pressing the unlock/disarm button on the access key fob or transmitter, pressing the unlock side of the power door locking switch, or putting the vehicle in "LOCK"/"OFF".
3. Push the rear side of the lid.
4. When the lid opens slightly, open it further by hand.

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 10% ethanol. See the Owner's Manual for more information.

FUEL CAPACITY

16.6 US gallons

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



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.

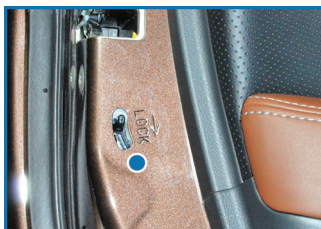
To return the seatback to its original position, raise the seatback until it locks into place, making sure that it is securely locked.



If equipped, release latches are located on either side of the cargo area. Pull the release latch on the seat side that you want to fold down.

CHILD SAFETY LOCKS

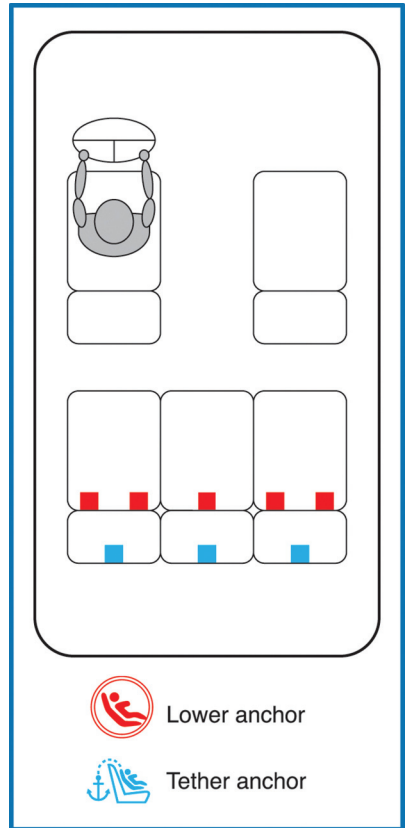
The child safety locks are located on the inside edges of the rear doors. In the locked position, the rear doors can only be opened from the outside.



PASSENGER/CARGO AREAS

LATCH/ANCHOR

To ensure the safety of all occupants, and prior to installing any child restraint system, carefully read all materials provided by the restraint system manufacturer and the important installation and safety information located in your Subaru Owner's Manual.



REAR SEAT REMINDER

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).

PASSENGER/CARGO AREAS

POWER REAR GATE (PRG) (if equipped)

Power Rear Gate Button

Briefly press and release the button on the instrument panel to automatically open or close the rear gate. Two chirps will sound and the hazard warning flashers will flash twice. If you briefly press the button while it is closing, it will open. If you briefly press the button while it is opening, it will pause. Press the button again to close the rear gate. If you attempt to open the power rear gate with the doors locked, three rapid beeps will sound.

The operation is the same using the power rear gate button on the access key fob or transmitter.

From the Rear of the Vehicle

To open the rear gate, unlock your Subaru or have access key fob with you. Then, briefly press the button on the underside trim near the license plate. The rear gate will automatically open. If you briefly press the button while the gate is opening, it will pause. Press the button again to close the rear gate.

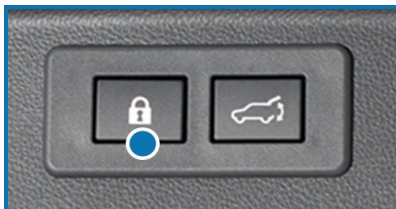
To close the rear gate, briefly press the power rear gate button on the inside edge of the rear gate. If you press the button again, the rear gate will open.



PASSENGER/CARGO AREAS

Power Rear Gate Lock

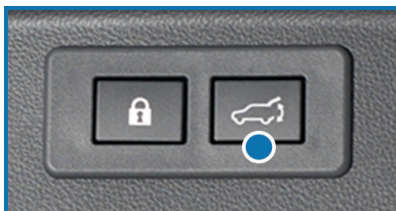
With the rear gate open, press the lock button on the inside edge of the rear gate. All doors, the rear gate and the fuel lid will lock, and the rear gate will close.



Memory Height

You can set where the rear gate stops when it opens. To set the height:

1. Make sure the ignition is in the "LOCK"/"OFF" position.
2. Open the rear gate using the power rear gate function.
3. Stop the rear gate when it reaches the desired height by pressing the PRG button on the rear gate or instrument panel.
4. Press the memory switch in the instrument panel to select the "ON" status (switch indented).
5. With the rear gate at the desired height, press and hold the power rear gate button on the inside edge of the rear gate. A chirp will sound and the hazard warning flashers will flash three times to confirm the height is set.



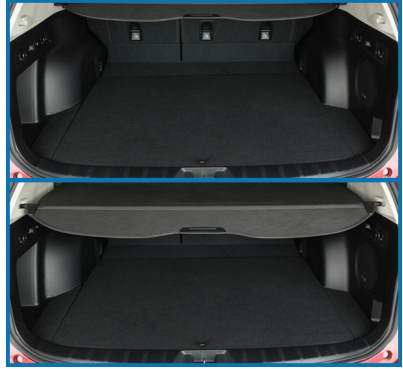
When the memory switch is in the "ON" status, the rear gate will stop at the set memory height when you use any of the power rear gate switches.

PASSENGER/CARGO AREAS

CARGO COVER (if equipped)

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. Instructions for operation are included on the cargo cover housing.



SPARE TIRE AND JACK

The spare tire, jack and other maintenance tools are stored under the cargo floor.



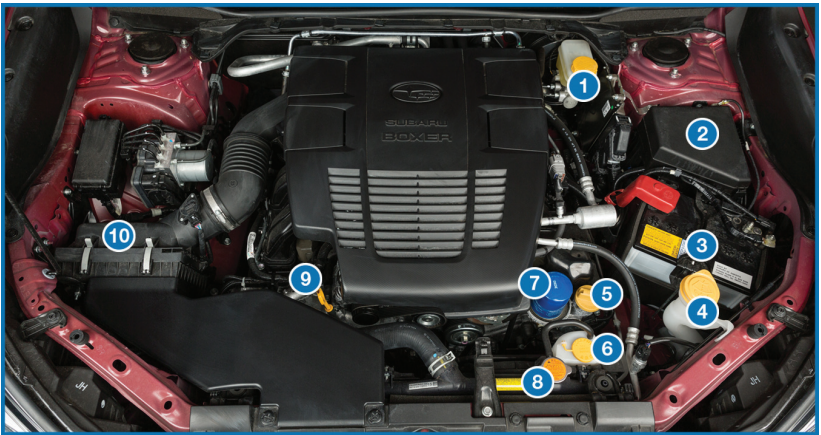
ENGINE COMPARTMENT

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.



2.5 L ENGINE



- | | |
|--------------------------|----------------------------|
| 1 Brake Fluid Reservoir | 6 Engine Coolant Reservoir |
| 2 Main Fuse Box | 7 Engine Oil Filter |
| 3 Battery | 8 Radiator Cap |
| 4 Windshield Washer Tank | 9 Engine Oil Dipstick |
| 5 Engine Oil Filler Cap | 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

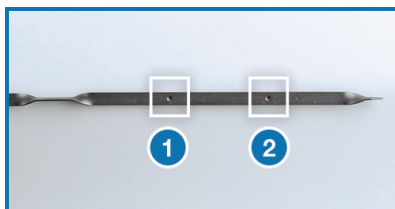
Use 0W-20 synthetic, with one of the following specifications:

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

ENGINE OIL CAPACITY

4.4 US quarts (during oil and filter change).
There is approximately 1 quart between the low and full level.

- 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

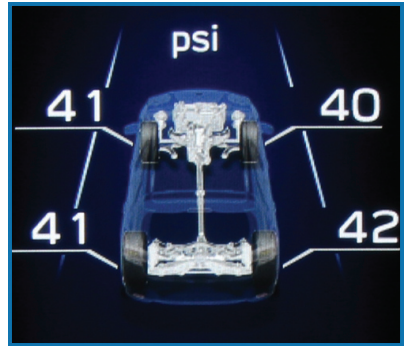
Maximum gross trailer weight (with trailer brakes): 1,500 pounds (150 pound tongue weight)

ADDITIONAL SPECIFICATIONS

TIRE PRESSURE MONITORING SYSTEM (TPMS)

Your Subaru has a Tire Pressure Monitoring System (TPMS). The individual tire pressure is found in the Combination Meter Display (CMD).

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



INDEX

2.5 L ENGINE 37

A

ACCESSORY CONNECTIONS

Power Outlets 17

ADDITIONAL RESOURCES 2

ADVANCED ADAPTIVE CRUISE

CONTROL 18

AUDIO CONTROLS 18

AUTO START-STOP SYSTEM 28

C

CARGO COVER 36

CHILD SAFETY LOCKS 32

CLIMATE CONTROL SYSTEM

Automatic Climate Control 12

Dual—zone Automatic Climate

Control 14

Heated Seats 16

Heated Steering Wheel 17

Rear Seat Heater 16

Remote Engine Start with Climate

Control 16

D

DRIVERFOCUS 30

DRIVING THE VEHICLE

Automatic Transmission Shift Mode . 24

Paddle Shift Control Switches 24

SI-DRIVE 25

E

ELECTRONIC PARKING BRAKE (EPB)

Auto Vehicle Hold (AVH) 27

ENGINE OIL 38

ENGINE OIL CAPACITY 38

F

FOLDING THE REAR SEATS 32

FORWARD 2

FUEL 31

FUEL CAPACITY 31

FUEL FILLER LID 31

G

GAUGES 22

H

HOOD PROP 37

I

IGNITION SWITCH 23

IMPORTANT SAFETY INFORMATION . . . 2

IN CASE OF EMERGENCY

Subaru Roadside Assistance 3

SUBARU STARLINK® Safety and

Security (subscription required) 3

INSTRUMENT PANEL SWITCHES

(LOWER LEFT) 21

I/SET SWITCH 18

K

KEYLESS ACCESS WITH PUSH BUTTON

START

Locking Using Door Handles 5

Locking Using the Rear Gate 5

Opening the Rear Gate 5

Unlocking Using Door Handles 5

KEYLESS ENTRY

Automatic Door Locking/Unlocking . . . 4

L

LATCH/ANCHOR	33
LIGHT CONTROLS	
Daytime Running Lights	19
Illumination Brightness	19

N

NEW VEHICLE BREAK-IN	38
--------------------------------	----

O

OVERHEAD PANEL	21
--------------------------	----

P

POWER EXTERIOR MIRRORS	
Auto Tilt-down Mirror	10
POWER MOONROOF	12
POWER REAR GATE (PRG)	
From the Rear of the Vehicle	34
Memory Height	35
Power Rear Gate Button	34
Power Rear Gate Lock	35
POWER WINDOWS	12
PUSH-BUTTON IGNITION SWITCH	23

R

REAR SEAT REMINDER	33
REAR VIEW MIRROR	
Auto-dimming Mirror	11
HomeLink® 5 Accessory Mirror	11
REAR WINDOW WIPER	20
ROOF RAIL CAPACITY	38

S

SEATING	
Head Restraint Adjustment	8
Manual Seats	8
Memory Driver's Seat	8
Power Seat	8
Seatbelt Adjuster	10
SPARE TIRE AND JACK	36
STARTING THE ENGINE	
Without Push-button Ignition	23
With Push-button Ignition	23

T

TILT AND TELESCOPIC STEERING	
COLUMN	10
TIRE PRESSURE MONITORING SYSTEM (TPMS)	39
TOWING YOUR ALL-WHEEL DRIVE	
SUBARU	3
TRAILER TOWING CAPACITY	38
TURNING OFF THE VEHICLE	
Without Push-button Ignition Switch	30
With Push-button Ignition Switch	30
TURN SIGNALS	20

W

WARNING AND INDICATOR LIGHTS	22
WINDSHIELD WIPERS	20

X

X-MODE®	
Hill Descent Control (HDC)	26

SUBARU of America, Inc.
One Subaru Drive
Camden, NJ 08103-9800



MSA5B2002A
Issued July 2019
Printed in USA 07/19

