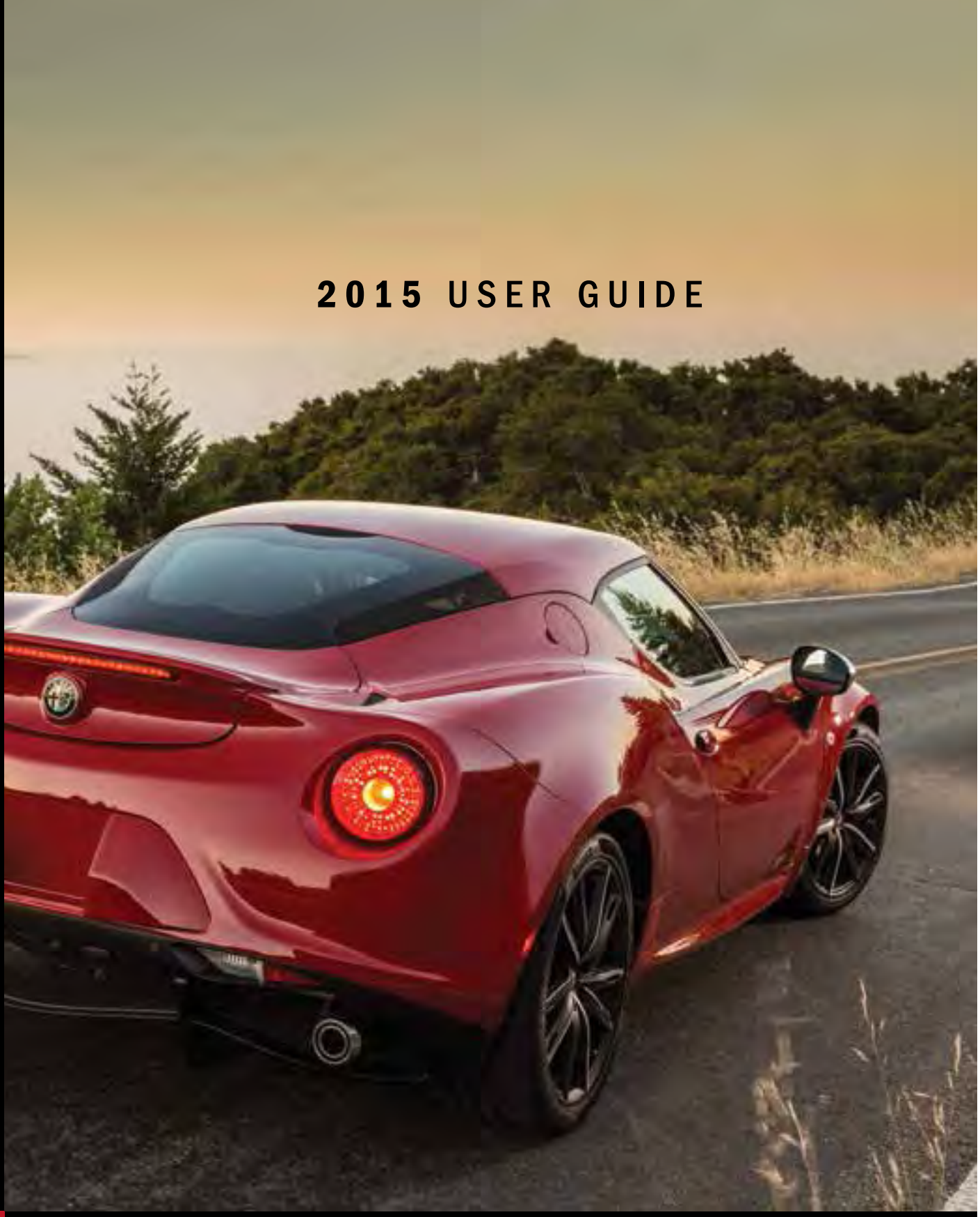
2015 USER GUIDE



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If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual or Warranty Booklet by calling 1-844-253-2872 (U.S.), 1-800-465-2001 (Canada English), 1-800-387-9983 (Canada French) or by contacting your dealer.

The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in a collision and personal injury. Chrysler Group LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices, such as cell phones, computers, portable radios, vehicle navigation or other devices, by the driver while the vehicle is moving is dangerous and could lead to a serious collision. Texting while driving is also dangerous and should never be done while the vehicle is moving. If you find yourself unable to devote your full attention to vehicle operation, pull off the road to a safe location and stop your vehicle. Some states or provinces prohibit the use of cellular telephones or texting while driving. It is always the driver's responsibility to comply with all local laws.

IMPORTANT

This User Guide is intended to familiarize you with the important features of your vehicle. **The USB enclosed contains your Owner's Manual, Radio Manual, Warranty Booklets, Tire Warranty and Roadside Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format.** We hope you find it useful. Replacement USB kits may be purchased by visiting **www.techauthority.com**. Copyright 2014 Chrysler Group LLC.

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WELCOME FROM ALFA ROMEO

Congratulations on selecting your new Alfa Romeo vehicle. Be assured that it represents precision workmanship, distinctive styling, and high quality - all essentials that are traditional to our vehicles.

Your new Alfa Romeo vehicle has characteristics to enhance the driver's control under some driving conditions. These are to assist the driver and are never a substitute for attentive driving. They can never take the driver's place. Always drive carefully.

Your new vehicle has many features for the comfort and convenience of you and your passengers. Some of these should not be used when driving because they take your eyes from the road or your attention from driving. Never text while driving or take your eyes more than momentarily off the road.

This guide illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This guide may also include a description of features and equipment that are no longer available or were not ordered on this vehicle. Please disregard any features and equipment described in this guide that are not available on this vehicle. Chrysler Group LLC reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

This User Guide has been prepared to help you quickly become acquainted with the important features of your vehicle. It contains most things you will need to operate and maintain the vehicle, including emergency information.

For complete owner information, refer to your Owner's Manual on the USB card in the Owner's information kit provided at the time of new vehicle purchase. For your convenience, the information contained on the USB card may also be printed and saved for future reference. The USB card includes a computer application containing detailed owner's information and videos which can be viewed on a personal computer or MAC computer. Additional USB card operational information is located at the end of this section.

We are committed to protecting our environment and natural resources. By converting from paper to electronic delivery for the majority of the user information for your vehicle, together we greatly reduce the demand for tree-based products and lessen the stress on our environment.

Use Of Aftermarket Products (Electronics)

The use of aftermarket devices including cell phones, MP3 players, GPS systems, or chargers may affect the performance of on-board wireless features. If you are experiencing difficulties with any of your wireless features, try disconnecting your aftermarket devices to see if the situation improves. If your symptoms persist, please see an authorized dealer.

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USB CONTENTS:

Owner's Manual	154C-126-AB
Roadside Assistance	15RA-026-GA
U.S. Vehicle Warranty	15GENA-026-AA
Canada Vehicle Warranty/Maintenance Logbook	SV154C-B-030A
Pirelli Tire Warranty	F90-007-7.5.1.8 REVB

This USB contains owner information content viewable on a computer that meets the following system requirements:

Windows®/PC

- Intel® Pentium® III or faster processor
- Windows Server® 2003, Windows Vista® (Service Pack 2), Windows 7 (Service Pack 1) or Windows 8
- 1 GB of RAM (32-bit) or 2 GB of RAM (64-bit)

Macintosh®

- Intel® Core™ Duo or faster processor
- Mac OS® v10.8 or v10.9
- 2 GB of RAM

Additional Requirements for Windows/PC or Macintosh

- USB 1.1/2.0 port
- Sound card and speakers
- Screen resolution 1024 x 768

An internet connection is required to access helpful links referenced on this USB card.

Some information on this USB card requires Adobe® Reader to view.

You may find it necessary to open Adobe Reader after installation, accept the Adobe License Agreement and configure the OS to view PDF files.

If you have Acrobat® Standard or Pro and need to install a later version of Adobe Reader to view PDF files on this disc, you will need to choose the Adobe Reader as the default program.

PC users:

Locate the Click_Here_To_Start.exe file then double click to launch the computer application.

MAC users:

Locate the Click_Here_To_Start.app file then double click to launch the computer application.

IMPORTANT: The User Guide is intended to familiarize you with the important features of your vehicle. The USB card enclosed contains your Owner's Manual, Warranty Booklets, Tire Warranty and Roadside Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format. We hope you find it useful. Replacement USB card kits may be purchased by visiting www.techauthority.com.

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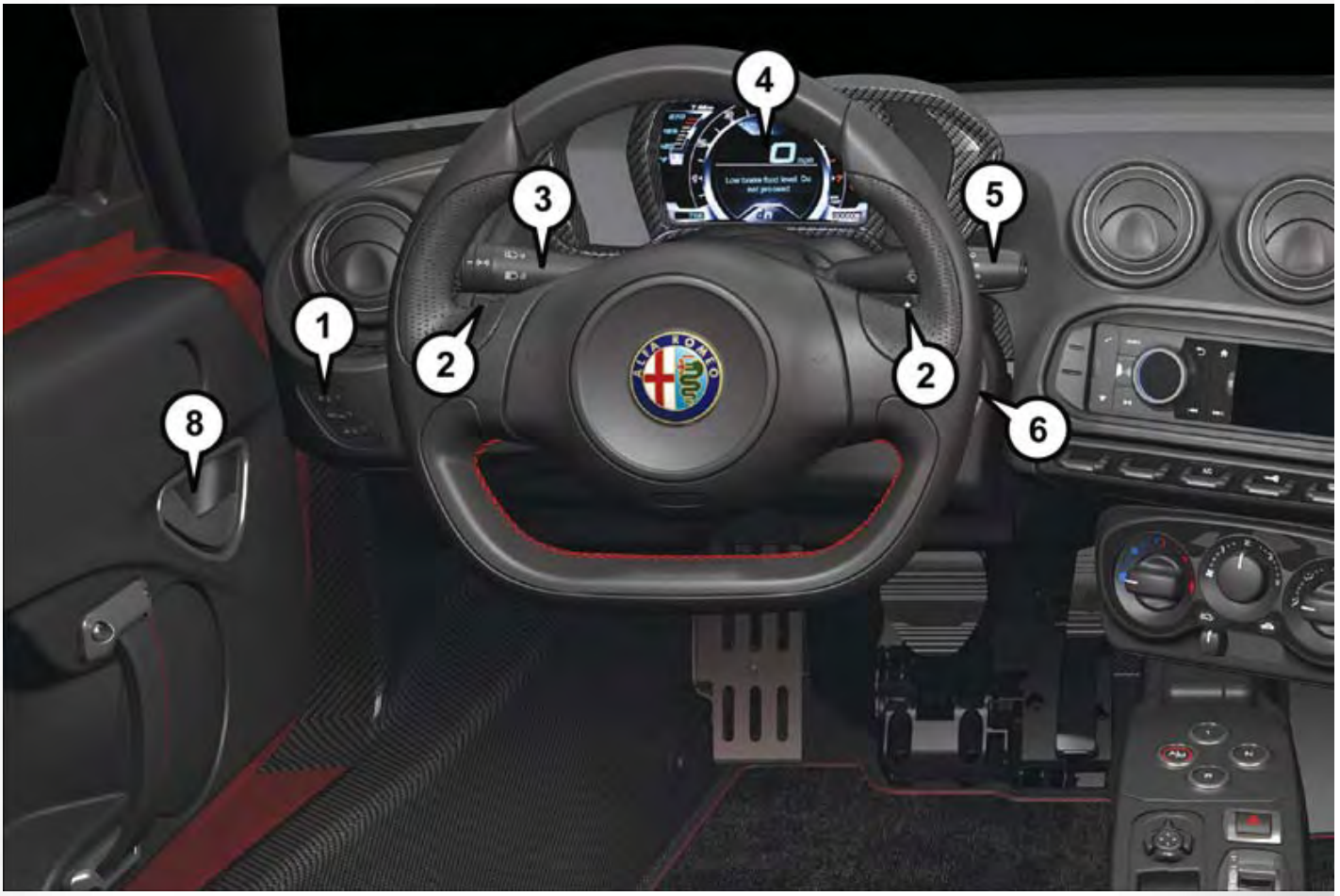

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4. Electronic Vehicle Information Center (EVIC) Display pg. 68
5. Wiper/Washer Lever pg. 22

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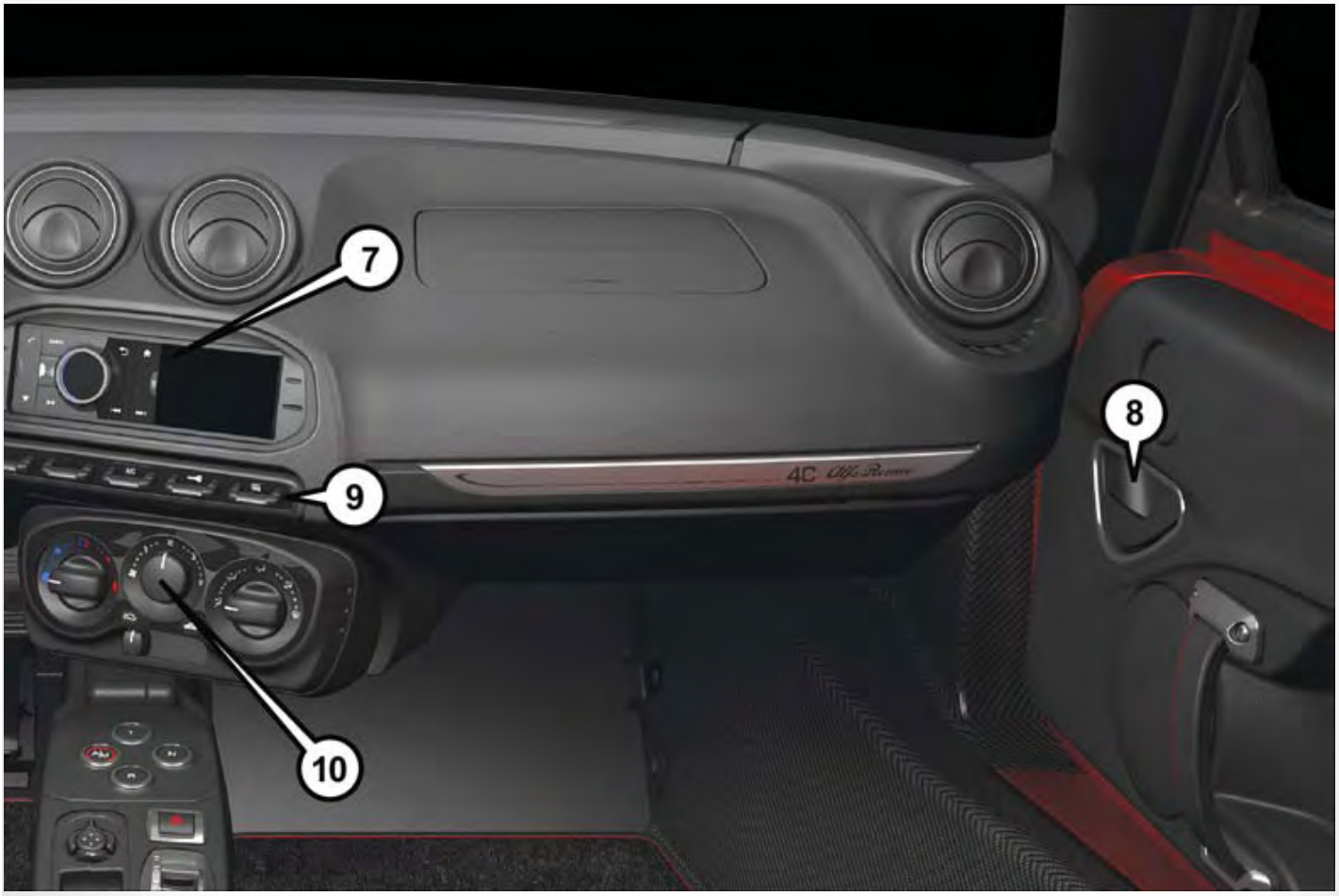

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8. Door Handles
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   - Door Lock Switch
   - A/C Switch pg. 26
10. Climate Controls pg. 26

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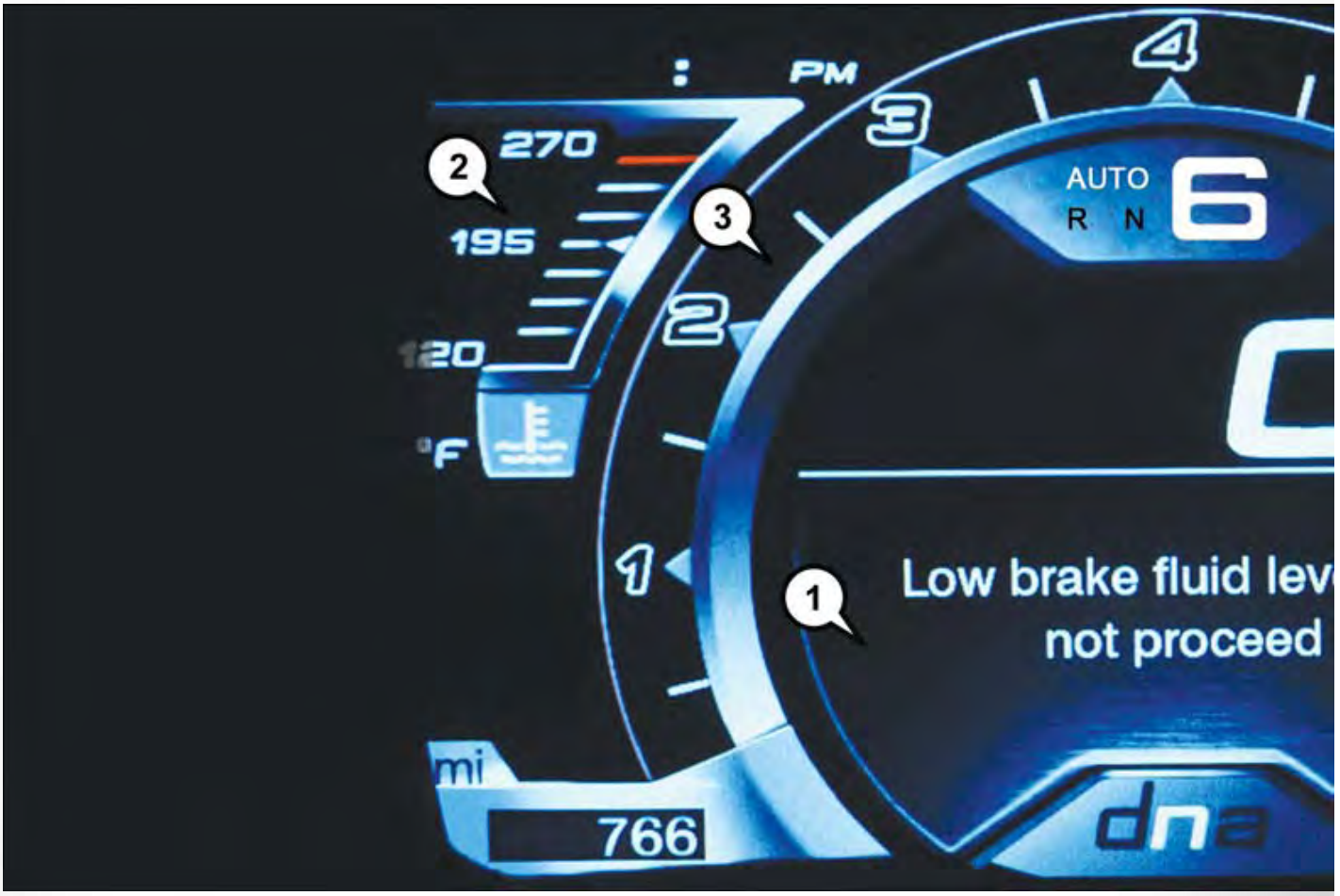

INSTRUMENT CLUSTER

1. Electronic Vehicle Information Center (EVIC) Display
2. Engine Temperature Gauge
3. Tachometer

(See page 75 for Instrument Cluster Warning Lights information.)

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4. Speedometer
5. Fuel Gauge
6. Alfa DNA System

(See page 79 for Indicator Lights information.)

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KEY FOB

The key fob contains the Remote Keyless Entry (RKE) transmitter with an integrated key. To use the mechanical key simply push the mechanical key release button.

Locking And Unlocking The Doors

1. Push the LOCK button on the Remote Keyless Entry (RKE) transmitter once to lock all the doors.
2. Push the UNLOCK button on the Remote Keyless Entry (RKE) transmitter once to unlock both doors.

Key Fob

1 – Lock Button
2 – Key Access Button
3 – Unlock Button

Ignition Key Removal

1. Push the brake pedal and place the transmission into FIRST (1st) or REVERSE (R) gear by selecting/pushing the buttons on the console.
2. Rotate the key to the STOP (OFF/LOCK) position and engage the parking brake. Release the brake pedal.

Transmission Gear Selector

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3. Remove the key from the ignition switch lock cylinder.

Ignition Switch Positions

1 – STOP (OFF/LOCK)
2 – MAR (ACC/ON/RUN)
3 – AVV (START)

WARNING!

- Before exiting the vehicle, always apply the parking brake, and remove the Key Fob from the ignition. When leaving the vehicle, always lock your vehicle.
- Never leave children alone in a vehicle, or with access to an unlocked vehicle.
- Allowing children to be in a vehicle unattended is dangerous for a number of reasons. A child or others could be seriously or fatally injured. Children should be warned not to touch the parking brake, brake pedal or the transmission gear selector.
- Do not leave the Key Fob in or near the vehicle, or in a location accessible to children and do not leave the key in the ignition of a vehicle in the MAR (ACC/ON/RUN) mode. A child could operate power windows, other controls, or move the vehicle.
- Do not leave children or animals inside parked vehicles in hot weather. Interior heat build-up may cause serious injury or death.

CAUTION!

An unlocked car is an invitation to thieves. Always remove the key from the ignition and lock all the doors when leaving the vehicle unattended.

Locking Doors With A Key

You can insert the key with either side up. To lock the door, turn the key to the left. To unlock the door, turn the key to the right.

Key-In-Ignition Reminder

Opening the driver's door when the key is in the ignition and the ignition switch position is OFF/LOCK, sounds a signal to remove the key.

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VEHICLE SECURITY ALARM SYSTEM — IF EQUIPPED

The Vehicle Security Alarm monitors the doors and decklid for unauthorized entry and the ignition for unauthorized operation. If something triggers the alarm, the Vehicle Security Alarm will prevent the vehicle from starting. It will also emit an acoustic signal and flash the park lights, and taillights.

Operation

The alarm activates in the following cases:

1. Wrongful opening of one of the doors or the decklid (perimeter protection);
2. Wrongful operation of the ignition switch (key turned to MAR-ON);
3. Cutting of the battery leads;
4. Movement inside the passenger compartment (volumetric protection);
5. Anomalous lifting/tilting of the car.

Operation of the alarm is indicated by an acoustic and visual signal (flashing of the direction indicators for several seconds). The alarm activation modes may vary according to the market. There is a maximum number of acoustic/visual cycles. When this is reached the system returns to normal operation.

NOTE:

- The engine locking function is guaranteed by the Alfa Romeo CODE, which is automatically activated when the key is extracted from the ignition switch.
- The alarm is adapted to meet requirements in various countries.

To Arm The System

With the doors and decklid closed and the ignition key either turned to STOP (OFF) or removed, point the key towards the vehicle then push and release the button.

The system emits an acoustic and visual signal and activates door locking.

A self-diagnosis stage lasting approximately 30 seconds precedes the activation of the alarm. During the self-diagnosis, the Vehicle Security Light flashes in the instrument panel at a frequency of about one flash per second.

After the self-diagnosis stage, the Vehicle Security Light flashes at a lower frequency (approximately one flash every three seconds).

If, after the alarm is activated, a second acoustic signal is emitted and/or a visual signal (Vehicle Security Light in the instrument panel), wait about four seconds and deactivate the alarm by pushing the button, check that the doors and decklid are closed correctly and then reactivate the system by pushing the button.

If the alarm emits an acoustic and visual signal even when the doors and decklid are closed correctly, a system malfunction has occurred: in this case, contact an authorized dealer.

To Disarm The System

Deactivation

Push the button.

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The following operations are performed:

- Two brief flashes of the turn signal indicators.
- Unlocking of the doors.

NOTE:

- If the central door locking system is unlocked using the metal insert of the key, the alarm is not disabled.
- In the event of accidental activation of the alarm, or in any case to interrupt the acoustic and visual signal cycle when activated, it is possible to push the button or turn the ignition key to MAR-ON for at least five seconds, after which the system will deactivate.

Disarming

To completely disable the alarm (e.g. during a lengthy period of car inactivity), lock the car by turning the metal insert of the key in the door lock.

NOTE:
If the batteries of the key fob discharge or there is a fault in the system, the alarm can be switched off by inserting the key in the ignition switch and turning it to MAR-ON.

Volumetric/Anti-lift Protection

The Vehicle Security Alarm system monitors the doors and decklid for unauthorized entry and the ignition switch for unauthorized operation. The system also includes an intrusion sensor and vehicle tilt sensor. The intrusion sensor monitors the vehicle interior for motion. The vehicle tilt sensor monitors the vehicle for any tilting actions (tow away, tire removal, ferry transport, etc). A siren with battery backup which senses interruptions of power and communications is also included.

If a perimeter violation triggers the security system, the siren will sound for 30 seconds and the exterior lights will flash followed by approximately five seconds of no activity. This will continue for eight cycles if no action is taken to disarm the system.

The alarm takes approximately 20 seconds to arm once the doors are locked with the key fob and once armed, the LED indicator on the dash will blink whenever the system is armed. If motion is detected during the arming period, the motion detection system is disabled.

To ensure the correct operation of the protection, completely close the side windows.

If a perimeter violation triggers the security system, the siren will sound and the exterior lights will flash.

To disable the volumetric protection, turn the ignition key from STOP to MAR-ON twice in a row, then activate the alarm within 15 seconds, pushing the lock button on the remote control. When the function is deactivated, this is indicated by the vehicle security light in the instrument panel flashing for several seconds.

To disable the anti-lift protection, the ignition key must be turned from STOP to MAR-ON three times in a row, followed by activating the alarm within 15 seconds, pushing the lock button on the remote control.

When the function is deactivated, this is indicated by the vehicle security light in the instrument panel flashing for several seconds.

Any disabling of the volumetric/anti-lift protection must be repeated each time the instrument panel is switched off.

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SEAT BELT SYSTEMS

- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
- Position the lap belt so that it is snug and lies low across your hips, below your abdomen. To remove slack in the lap belt portion, pull up on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug seat belt reduces the risk of sliding under the seat belt in a collision.
- Position the shoulder belt across the shoulder and chest with minimal, if any slack so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the shoulder belt.
- A deployed pretensioner or a deployed air bag must be replaced immediately.

Lap/Shoulder Belts

- All seating positions in your vehicle are equipped with lap/shoulder belts.
- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
- Position the lap belt so that it is snug and lies low across your hips, below your abdomen. To remove slack in the lap belt portion, pull up on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug seat belt reduces the risk of sliding under the seat belt in a collision.
- Position the shoulder belt across the shoulder and chest with minimal, if any slack so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the shoulder belt.

Seat Belt Pretensioner

- The front seat belt system is equipped with pretensioning devices that are designed to remove slack from the seat belt in the event of a collision.
- A deployed pretensioner or a deployed air bag must be replaced immediately.

WARNING!

- In a collision, you and your passengers can suffer much greater injuries if you are not properly buckled up. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.
- A shoulder belt placed behind you will not protect you from injury during a collision. You are more likely to hit your head in a collision if you do not wear your shoulder belt. The lap and shoulder belt are meant to be used together.
- A seat belt that is too loose will not protect you properly. In a sudden stop, you could move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A frayed or torn seat belt could rip apart in a collision and leave you with no protection. Inspect the seat belt system periodically, checking for cuts, frays, or loose parts. Damaged parts must be replaced immediately. Do not disassemble or modify the system. Seat belt assemblies must be replaced after a collision.

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SUPPLEMENTAL RESTRAINT SYSTEM (SRS) – AIR BAGS

Air Bag System Components

Your vehicle may be equipped with the following air bag system components:

- Occupant Restraint Controller (ORC)
- Air Bag Warning Light
- Steering Wheel and Column
- Instrument Panel
- Knee Impact Bolsters
- Advanced Front Air Bags
- Supplemental Side Air Bags
- Supplemental Knee Air Bags
- Front and Side Impact Sensors
- Seat Belt Pretenioners
- Seat Belt Buckle Switch
- Seat Track Position Sensors

Advanced Front Air Bags

- This vehicle has Advanced Front Air Bags for both the driver and front passenger as a supplement to the seat belt restraint systems. The Advanced Front Air Bags will not deploy in every type of collision.
- Advanced Front Air Bags are designed to provide additional protection by supplementing the seat belts. Advanced Front Air Bags are not expected to reduce the risk of injury in rear, side, or rollover collisions.
- The Advanced Front Air Bags will not deploy in all frontal collisions, including some that may produce substantial vehicle damage – for example, some pole collisions, truck underrides, and angle offset collisions.
- On the other hand, depending on the type and location of impact, Advanced Front Air Bags may deploy in crashes with little vehicle front-end damage but that produce a severe initial deceleration.
- Because air bag sensors measure vehicle deceleration over time, vehicle speed and damage by themselves are not good indicators of whether or not an air bag should have deployed.
- Seat belts are necessary for your protection in all collisions, and also are needed to help keep you in position, away from an inflating air bag.
- The air bags must be ready to inflate for your protection in a collision. The Occupant Restraint Controller (ORC) monitors the internal circuits and interconnecting wiring associated with air bag system electrical components.

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- The ORC turns on the Air Bag Warning Light in the instrument panel for approximately four to eight seconds for a self-check when the ignition switch is first turned to the ON/RUN position. After the self-check, the Air Bag Warning Light will turn off. If the ORC detects a malfunction in any part of the system, it turns on the Air Bag Warning Light, either momentarily or continuously. A single chime will sound to alert you if the light comes on again after initial startup.
- The ORC monitors the readiness of the electronic parts of the air bag system whenever the ignition switch is in the START or ON/RUN position. If the ignition switch is in the OFF position or in the ACC position, the air bag system is not on and the air bags will not inflate.
- If the Air Bag Warning Light in the instrument panel is not on during the four to eight seconds when the ignition switch is first turned to the ON/RUN position, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.

NOTE:
If the speedometer, tachometer, or any engine related gauges are not working, the Occupant Restraint Controller (ORC) may also be disabled. In this condition the air bags may not be ready to inflate for your protection. Have an authorized dealer service the air bag system immediately.

- After any collision, the vehicle should be taken to an authorized dealer immediately.
- Do not drive your vehicle after the air bags have deployed. If you are involved in another collision, the air bags will not be in place to protect you.
- If it is necessary to modify the air bag system for persons with disabilities, contact your authorized dealer.
- Refer to the Owner's Manual on the USB Card for further details regarding the Supplemental Restraint System (SRS).

Supplemental Knee Air Bags

This vehicle is equipped with a Supplemental Driver Knee Air Bag mounted in the instrument panel below the steering column. The Supplemental Driver Knee Air Bag provides enhanced protection during a frontal impact by working together with the seat belts, pretensioners, and Advanced Front Air Bags.

WARNING!

- Relying on the air bags alone could lead to more severe injuries in a collision. The air bags work with your seat belt to restrain you properly. In some collisions, the air bags won't deploy at all. Always wear your seat belts even though you have air bags.
- Being too close to the steering wheel or instrument panel during Advanced Front Air Bag deployment could cause serious injury, including death. Air bags need room to inflate. Sit back, comfortably extending your arms to reach the steering wheel or instrument panel.
- No objects should be placed over or near the air bag on the instrument panel or steering wheel because any such objects could cause harm if the vehicle is in a collision severe enough to cause the air bag to inflate.

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Supplemental Side Air Bags

- This vehicle is equipped with Supplemental Door-Integrated Side Air Bag Inflatable Curtains (SABICs). The SABICs are located in the door trim below the side windows. The trim covering the SABICs is labeled SRS AIRBAG.
- The SABICs may help reduce the risk of partial or complete ejection of vehicle occupants through side windows in certain side impact events.
- SABICs are designed to activate in certain side impacts. The Occupant Restraint Controller ("ORC") determines whether the deployment of the SABIC in a particular impact event is appropriate, based on the severity and type of collision. Vehicle damage by itself is not a good indicator of whether or not SABICs should have deployed.

WARNING!

- Relying on the SABICs alone could lead to more severe injuries in a collision. The SABICs work with your seat belt to restrain you properly. In some collisions, SABICs won't deploy at all. Always wear your seat belt even though you have SABICs.
- SABICs need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the SABICs during deployment could cause you to be severely injured or killed.
- Your vehicle is equipped with left and right Supplemental Door-Integrated Side Air Bag Inflatable Curtains (SABICs). Do not stack luggage or other cargo up high enough to block the deployment of the SABICs. The door trim below the side windows where the SABIC and its deployment path are located, should remain free from any obstructions.

CHILD RESTRAINTS

Children 12 years or younger should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.

Every state in the United States and all Canadian provinces require that small children ride in proper restraint systems. This is the law, and you can be prosecuted for ignoring it.

NOTE:

- For additional information, refer to www.seatcheck.org or call 1–866–SEATCHECK.
- Canadian residents should refer to Transport Canada's website for additional information: http://www.tc.gc.ca/eng/roadsafety/safedrivers-childsafety-index-53.htm

Installing The Child Restraint Using The Vehicle Seat Belts

The seat belts in the passenger seating positions are equipped with a Switchable Automatic Locking Retractor (ALR) that is designed to keep the lap portion of the seat belt tight around the child restraint. Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.

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Tether Weight Limit

Always use the tether anchor when using the seat belt to install a forward facing child restraint, up to the recommended weight limit of the child restraint.

Installing The Top Tether Strap With The Vehicle Seat Belt:

When installing a forward-facing child restraint, always secure the top tether strap, up to the tether anchor weight limit, when the child restraint is installed with the vehicle seat belt.

Tether Anchorage Installation

1. Look behind the seating position where you plan to install the child restraint to find the tether anchorage. You may need to move the seat forward to provide better access to the tether anchorage. If there is no top tether anchorage for that seating position, move the child restraint to another position in the vehicle if one is available.
2. Route the tether strap around the outboard side of the head restraint to the tether anchorages.
3. Attach the tether strap hook of the child restraint to the top tether anchorage as shown in the diagram.
4. Remove slack in the tether strap according to the child restraint manufacturer's instructions.

WARNING!

- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchorage position directly behind the child seat to secure a child restraint top tether strap.
- If your vehicle is equipped with a split rear seat, make sure the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

WARNING!

- In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger air bag. An air bag deployment could cause severe injury or death to infants in this position.
- Only use a rearward-facing child restraint in a vehicle with a rear seat.
- Improper installation of a child restraint to the LATCH anchorages can lead to failure of an infant or child restraint. The child could be severely injured or killed. Follow the manufacturer's directions exactly when installing an infant or child restraint.
- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.
- If your vehicle is equipped with a split rear seat, make sure the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

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NON-ADJUSTABLE HEAD RESTRAINTS

The non-adjustable head restraints are form fitted into the upper structure of the seatback and are designed to reduce the risk of injury by restricting head movement in the event of a rear impact. The seatback should be properly adjusted to an upright position where the head restraint is positioned as close as possible to the back of your head.

WARNING!

Be certain that the seatback is locked securely into position. Otherwise, the seat will not provide the proper stability for passengers. An improperly latched seatback could cause serious injury.

FRONT SEATS

Forward/Rearward

Lift up on the drivers seat adjusting bar located at the front of the seat near the floor and release it when the seat is at the desired position. Then, using body pressure, move forward and backward on the seat to be sure that the seat adjusters have latched.

Seat Height Adjustment

In order to achieve the ideal driving position, the height of the seats can also be adjusted. Tools are required to make this height adjustment. Contact your authorized dealer.

Adjusting Bar

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Recliner

Lift the recliner lever located on the outboard side of the seat, lean back and release at the desired position.

Recliner Lever

WARNING!

- Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.
- Do not ride with the seatback reclined so that the seat belt is no longer resting against your chest. In a collision, you could slide under the seat belt and be severely injured or killed. Use the recliner only when the vehicle is parked.

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TILT/TELESCOPING STEERING COLUMN

Tilt/Telescoping Control Lever

The tilt/telescoping control lever is located below the steering wheel at the end of the steering column:

- Push down on the lever to unlock the steering column.
- To tilt the steering column, move the steering wheel upward or downward as desired.
- To lengthen or shorten the steering column, pull the steering wheel outward or push it inward as desired.

Pull upward on the lever to lock the column firmly in place.

WARNING!

Do not adjust the steering wheel while driving. The tilt/telescoping adjustment must be locked while driving. Adjusting the steering wheel while driving or driving without the tilt/telescoping adjustment locked could cause the driver to lose control of the vehicle. Failure to follow this warning may result in you and others being severely injured or killed.

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ENGINE BREAK-IN RECOMMENDATIONS

A long break-in period is not required for the drivetrain (engine, transmission, and rear axle) in your new vehicle. Following these few simple guidelines is all that is necessary for a good break-in.

For the first 500 miles (800 km):

- Keep your vehicle speed below the legal, posted speed limit and your engine speed below 4,000 RPM.
- Avoid driving at a constant speed, either fast or slow, for long periods.
- Do not make any full throttle starts and avoid full throttle acceleration.
- Use the proper gear for your speed range.
- Wait until the engine has reached normal operating temperature before driving at the recommended maximum break-in speed.
- Avoid excessive idling.
- Check the engine oil level at every fuel fill.

NOTE:
A new engine will consume some oil during the first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as a sign of difficulty.

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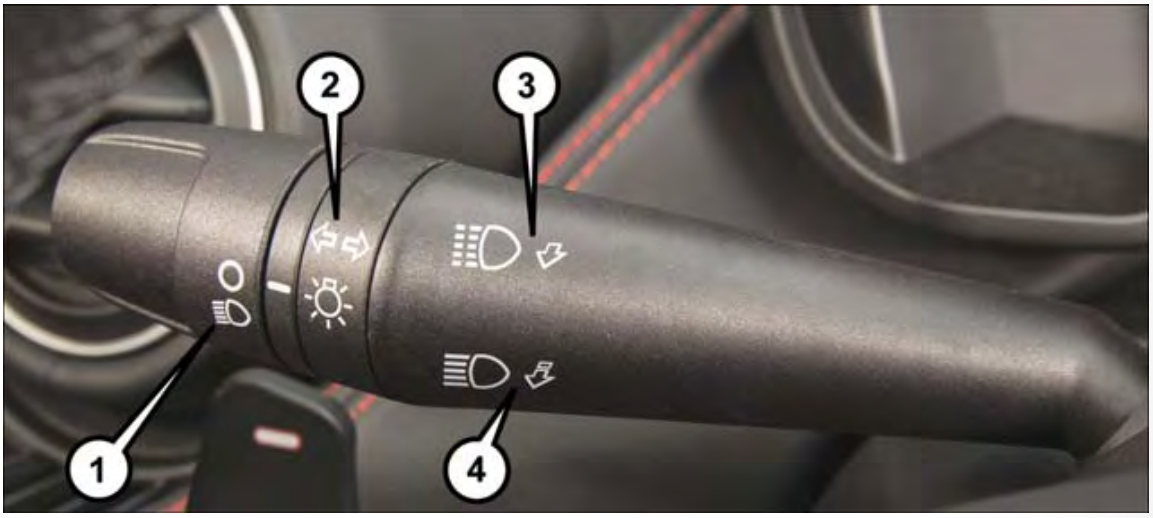
TURN SIGNALS/HEADLIGHTS/HIGH BEAMS LEVER

The Turn Signal/Headlight Lever is located on the left side of the steering column.



Turn Signal/Headlight Lever

1 – Headlights
2 – Turn Signals
3 – Flash To Pass
4 – High Beams

Turn Signals/Lane Change Assist

Tap the lever up or down once and the turn signal (right or left) will flash five times and automatically turn off.

Headlights/Parking Lights

Rotate the end of the multifunction lever upward to the first detent for headlight operation.

NOTE:

- The ignition switch must be in the ON/RUN position for the headlights to operate.
- To turn on the parking lights, remove the key or turn the ignition to OFF/LOCK position and turn on the headlights.

High Beam Operation

Pull the multifunction lever toward you to switch the headlights to high beam. Pull the multifunction lever a second time to switch the headlights back to low beam.

A high beam symbol will illuminate in the cluster to indicate the high beams are on.

NOTE:
For safe driving, turn off the high beams when oncoming traffic is present to prevent headlight glare and as a courtesy to other motorists.

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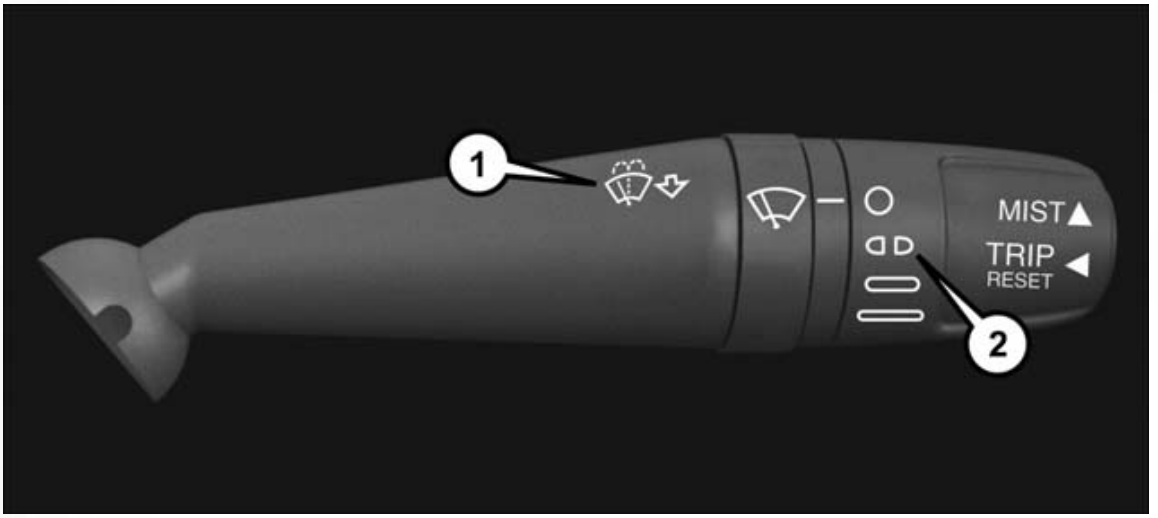
WIPER/WASHER LEVER

The Wiper/Washer Lever is located on the right side of the steering column.



Wiper/Washer Lever

1 – Washers
2 – Intermittent, Low And High Operation

Front Wipers

Intermittent, Low And High Operation

Rotate the end of the multifunction lever to the first detent position. There are four possible delays intervals that depend on the vehicle speed.

Washer Operation

Pull the lever toward you and hold for as long as spray is desired.

Mist

Push the lever upward and release when a single wipe is desired.

NOTE:
The mist feature does not activate the washer pump; therefore, no washer fluid is sprayed on the windshield. The wash function must be activated to spray the windshield with washer fluid.

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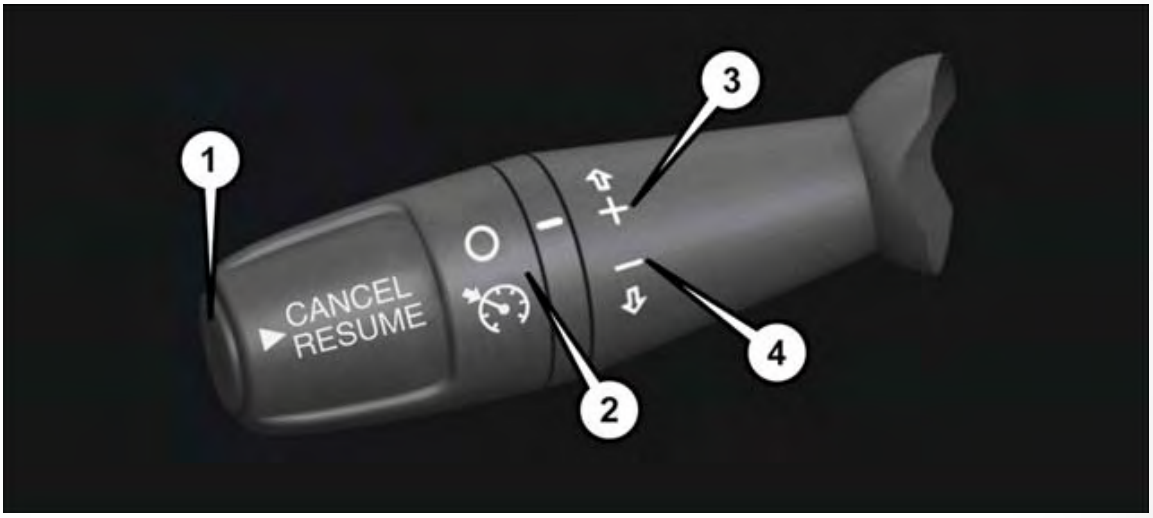
ELECTRONIC SPEED CONTROL — IF EQUIPPED

The Electronic Speed Control lever is located on the left side of the steering column.



Electronic Speed Control Lever

1 — Resume/Cancel
2 — Cruise ON/OFF
3 — Accelerate
4 — Decelerate

Cruise ON/OFF

Rotate the end of the multifunction lever to activate the Electronic Speed Control.

The cruise symbol will illuminate in the Electronic Vehicle Information Center (EVIC) to indicate the Speed Control is on.

To turn the system OFF, rotate the end of the lever to the "O" position.

Set

With the Speed Control on, move the electronic speed control lever upward SET(+) and release. Release the accelerator and the vehicle will operate at the selected speed.

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Accel/Decel

To Increase Speed

When the Electronic Speed Control is set, you can increase speed by tapping the Speed Control lever up (+).

The speed increment shown is dependant on the speed of U.S. (mph) or Metric (km/h) units:

U.S. Speed (mph)

- Tapping the Speed Control lever up (+) once will result in a 1 mph increase in set speed. Each subsequent tap of the lever results in an increase of 1 mph.
- If the lever is continually held up, the set speed will continue to increase until the lever is released, then the new set speed will be established.

Metric Speed (km/h)

- Tapping the Speed Control lever up (+) once will result in a 2 km/h increase in set speed. Each subsequent tap of the lever results in an increase of 2 km/h.
- If the lever is continually held up, the set speed will continue to increase until the lever is released, then the new set speed will be established.

To Decrease Speed

When the Electronic Speed Control is set, you can decrease speed by tapping the Speed Control lever down (-).

The speed decrement shown is dependant on the speed of U.S. (mph) or Metric (km/h) units:

U.S. Speed (mph)

- Tapping the Speed Control lever down (-) once will result in a 1 mph decrease in set speed. Each subsequent tap of the lever results in a decrease of 1 mph.
- If the lever is continually held down, the set speed will continue to decrease until the lever is released, then the new set speed will be established.

Metric Speed (km/h)

- Tapping the Speed Control lever down (-) once will result in a 2 km/h decrease in set speed. Each subsequent tap of the lever results in a decrease of 2 km/h.
- If the lever is continually held down, the set speed will continue to decrease until the lever is released, then the new set speed will be established.

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Resume

To resume a previously set speed, push the RES button and release. Resume can be used at any speed above 18 mph (30 km/h).

Cancel

A soft tap on the brake pedal, pushing the RESUME/CANCEL button, or normal brake pressure while slowing the vehicle will deactivate the Speed Control without erasing the set speed memory.

Rotating the end of the multifunction lever to the "O" position or turning the ignition switch OFF erases the set speed memory.

WARNING!

- Leaving the Electronic Speed Control system on when not in use is dangerous. You could accidentally set the system or cause it to go faster than you want. You could lose control and have a collision. Always leave the Electronic Speed Control system off when you are not using it.
- Electronic Speed Control can be dangerous where the system cannot maintain a constant speed. Your vehicle could go too fast for the conditions, and you could lose control. A collision could be the result. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.

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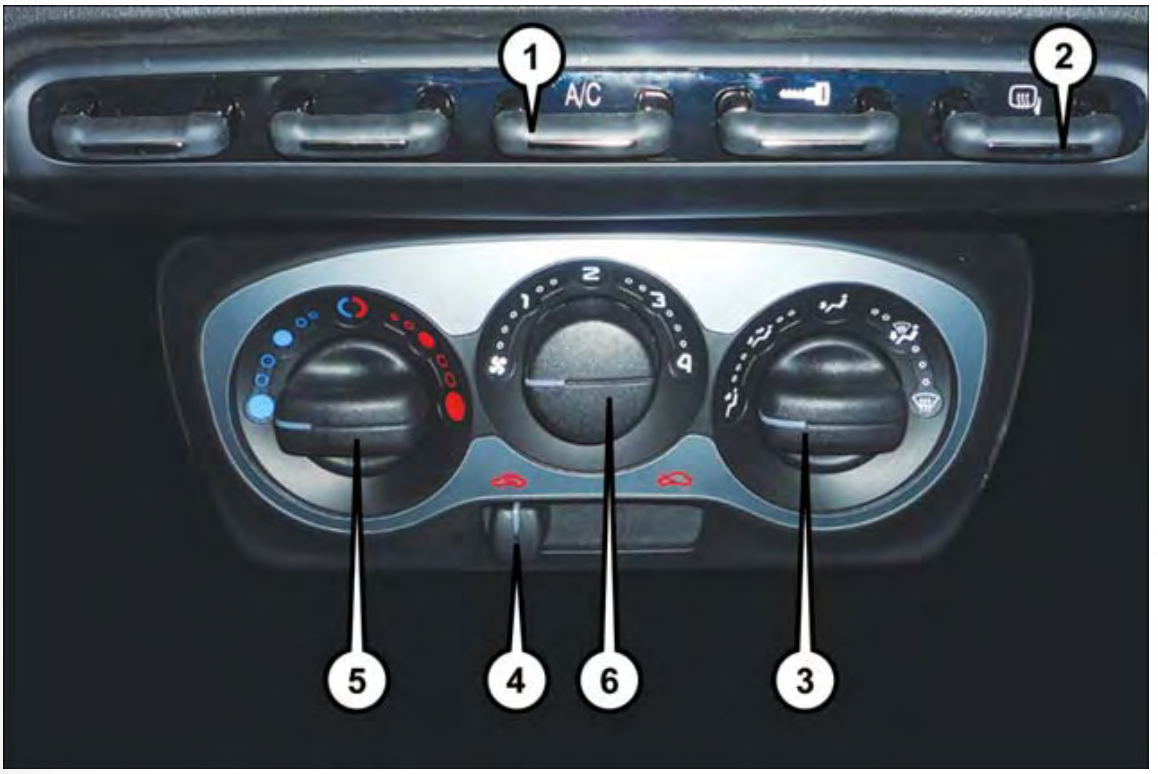
HEATING AND VENTILATION

Climate Controls



Heating/Ventilation And Air Conditioning Controls

1 – Push A/C Button
2 – Push Mirror Defroster Button
3 – Rotate Mode Control
4 – Move Slider Bar For Air Recirculation
5 – Rotate Temperature Control
6 – Rotate Blower Control

Air Recirculation

Use Recirculation for maximum A/C operation.

For window defogging, rotate temperature control to the hottest setting, blower control to defrost, mode control to defrost and move slider bar air recirculation to fresh (to the left).

Recirculation is allowed in floor mode and defrost/floor (mix mode) for approximately five minutes.

Heated Mirrors

The exterior mirrors are heated to melt frost or ice. This feature is activated by pushing the mirror defroster button.

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PARKING SENSORS — IF EQUIPPED

Your vehicle may be equipped with Parking Sensors. The four Parking Sensors are located in the rear bumper and their function is to detect the presence of any obstacles near the rear part of the car; they consequently inform the driver, through an intermittent acoustic signal.

The sensors are automatically activated when REVERSE gear is engaged. As the obstacle behind the car gets closer, the acoustic signal becomes more frequent.

CAUTION!

- The Parking Sensor system is only a parking aid and it is unable to recognize every obstacle, including small obstacles. Parking curbs might be temporarily detected or not detected at all. Obstacles located above or below the sensors will not be detected when they are in close proximity
- The vehicle must be driven slowly when using the Parking Sensor system in order to be able to stop in time when an obstacle is detected. It is recommended that the driver looks over his/her shoulder when using the Parking Sensor system.

WARNING!

Drivers must be careful when backing up even when using the Parking Sensor system. Always check carefully behind your vehicle, and be sure to check for pedestrians, animals, other vehicles, obstructions, or blind spots before backing up. You are responsible for the safety of your surroundings and must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

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ALFA TWIN CLUTCH SIX-SPEED TRANSMISSION

This vehicle is equipped with a Six-Speed Alfa Twin Clutch transmission with steering wheel mounted shift paddles.

When the ignition is in the OFF position, the transmission controls (shift paddles on the steering wheel, and gear selector buttons on the center console) are disabled.

When the key is turned to the ON position, the current transmission gear will be displayed in the instrument cluster, along with the "AUTO" indicator. This Indicates the transmission is in Automatic mode.

Operating Modes

The transmission has two normal operating modes (except when the “Race” mode is selected on the DNA switch):

MANUAL mode in which the driver must shift gears manually (using the steering wheel mounted shift paddles).

Automatic (AUTO) mode, in which the system shifts between all forward gears automatically.

When the “Race” mode is selected via the DNA selector, the only allowed transmission operating mode is MANUAL.

Transmission Gear Selector

1 – FIRST Gear Selector
2 – NEUTRAL Gear Selector
3 – REVERSE Gear Selector
4 – Automatic/Manual Mode Selector

MANUAL Mode

In this operating mode, the driver is responsible for choosing the best gear to engage, depending on the car operating conditions. The current gear is displayed in the instrument cluster.

To activate/deactivate MANUAL mode, press the A/M button on the center console when the transmission is in any forward gear.

Use the “+” shift paddle to engage a higher gear, or the “–” paddle to engage a lower gear.

If a requested gear shift is not allowed (typically, because it would cause engine overspeed or lugging), an audible signal will sound and the transmission will remain in the existing gear.

The transmission will automatically downshift during closed-throttle decelerations, to prevent engine lugging. When coming to a stop, the transmission will automatically select FIRST (1st) gear. The driver must manually upshift the transmission (by tapping the + shift paddle) as the vehicle accelerates.

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NOTE:
To provide better comfort, the transmission will up-shift to the next available gear if the engine speed limit is reached. This feature is only available in NATURAL and ALL WEATHER Modes.

Transmission Gear Selector

1 – "-" Shift Paddle
2 – "+" Shift Paddle

AUTO Mode

In AUTO mode the transmission shifts gears automatically depending on vehicle speed, engine RPM, and accelerator pedal position.

AUTO is the default operating mode at startup. When in AUTO mode, "AUTO" appears in the instrument cluster, adjacent to the current gear display.

To toggle between AUTO and MANUAL modes, press the A/M button on the center console.

Accelerating From A Stop

FIRST (1st) and REVERSE (R) can only be engaged (at a stop) by pressing "1" or "R" when the brake pedal is pressed.

To drive, press the brake pedal, and select 1 (1st) or R (REVERSE) by pressing "1" or "R" using the transmission gear selector buttons on the center console. Then release the brake pedal and smoothly press the accelerator pedal.

NOTE:
When starting on a fairly steep incline, it may be advisable to engage the parking brake.

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The vehicle can only be launched (from a stop) in FIRST (1st) or REVERSE (R). SECOND (2nd) gear (or higher) cannot be engaged when the vehicle is stationary.

FIRST (1st) and REVERSE (R) gears can only be engaged at vehicle speeds below 2 mph (3 km/h). At speeds below 6 mph (10 km/h), attempts to shift from 1st to R (or R to 1st) will only be allowed if the vehicle speed drops below the 2 mph (3 km/h) threshold within three seconds of the request; otherwise, the transmission will shift to NEUTRAL (N). The driver should then repeat the request for 1st or R once the vehicle has come to a stop.

Shift Paddles

In MANUAL mode, the steering wheel mounted shift paddles (labeled + and -) control the transmission shifting.

Tapping the (+) paddle will upshift the transmission to the next higher gear, while tapping the (-) paddle will downshift to the next lower gear. The current gear is displayed in the instrument cluster. If a requested shift would cause engine lugging or overspeed, that request will be ignored.

In AUTO mode, tapping a shift paddle will temporarily place the transmission in MANUAL mode, and execute the requested upshift or downshift (if allowable). The transmission will then return to AUTO mode after a brief interval. Pressing a shift paddle will only shift the transmission one gear at a time. Holding a paddle depressed will not command multiple shifts; the paddle must be pressed multiple times in succession to generate multiple shifts.

If the brake pedal is not depressed (and the car is stationary for a period of time), the transmission will automatically engage NEUTRAL (N).

Neutral (N)

Use this range when the vehicle is standing for prolonged periods with the engine running. Always apply the parking brake if you must leave the vehicle.

At engine startup, the transmission will automatically select NEUTRAL (N) and AUTO mode. The brake pedal must be pressed when starting the engine.

To select NEUTRAL (N) when the vehicle is stationary, turn the ignition key to the MAR-ON position (engine running or not), press the brake pedal, and press the N button on the transmission gear selector.

When the vehicle is moving (with ignition ON), pressing the NEUTRAL (N) button will engage N, regardless of whether the brake pedal is pressed.

WARNING!

Do not coast in NEUTRAL and never turn off the ignition to coast down a hill. These are unsafe practices that limit your response to changing traffic or road conditions. You might lose control of the vehicle and have a collision.

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With car in motion, to engage a gear from the NEUTRAL (N) position, press the 1 button on the transmission control panel (it is not necessary to press the brake pedal) the transmission will immediately engage the correct gear according to the car's speed.

If the vehicle is stationary with the engine running and FIRST (1st) gear or REVERSE (R) engaged, the system activates an acoustic signal and automatically places the transmission in NEUTRAL (N) when:

- The accelerator and/or brake pedal are not operated for at least three minutes.
- The brake pedal is pressed for longer than 10 minutes.
- The driver's door is opened and the accelerator pedal or the brake pedal are not operated for at least one and a half seconds.
- A fault has been detected in the transmission.

Parking The Vehicle

When parking and leaving the car, proceed as follows:

1. Press the brake pedal and shift the transmission into FIRST (1st).
2. Stop the engine and firmly engage the parking brake.
3. Release the brake pedal.

When parking on an incline, turn the front wheels toward the curb on a downhill slope and away from the curb on an uphill slope. Always chock the wheels when parking on steep grades.

General Notes

When the vehicle is stopped and in gear, always keep the brake pedal pressed until you decide to set off, then release the brake and accelerate gradually.

During prolonged stops with the engine running, it is advisable to keep the transmission in NEUTRAL (N).

When stopped on an incline, always hold the vehicle in place using the brakes. On steep inclines, Hill Start Assist (HSA) will temporarily hold the car in position when the brake pedal is released. If the accelerator pedal is not applied after a short time, the car will roll back. Either reapply the brake (to hold the vehicle) or press the accelerator to climb the hill.

Only shift between FIRST (1st) and REVERSE (R) when completely stopped, with the brake pedal pressed.

When necessary, it is possible to engage FIRST (1st), REVERSE (R) or NEUTRAL (N) with the engine off, the key at MAR-ON and the brake pressed. In this case, wait at least five seconds between one gear change and the next, in order to safeguard the operation of the hydraulic system, and the pump in particular.

For uphill departures, it is advisable to accelerate gradually but fully immediately after releasing the parking brake or the brake pedal; this allows the engine to temporarily increase the number of revs and tackle the steepest gradients with more torque at the wheels.

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ALFA DNA SYSTEM (DYNAMIC CAR CONTROL SYSTEM)

This vehicle is equipped with a “Alfa DNA” system lever (located on the center console). There are four modes of operation to be selected according to driving style and road conditions:

- Dynamic (This mode alters the transmission's automatic shift schedule for sportier driving [D]).
- Natural (mode for driving in normal conditions [N]).
- All Weather (mode for driving in poor grip conditions, such as rain and snow [A]).
- Race (sports driving mode [D]).

This also acts on the dynamic car control systems (engine, gearbox/transmission, ESC system).

Driving Modes

The Alfa DNA system lever will always return to the center position after use.

The selected driving mode is indicated by the corresponding LED switching in the panel and by an indication on the display.

DNA Mode Selector

1 – (D) Position
2 – (N) Position
3 – (A) Position

Natural Mode

Electronic Stability Control (ESC) and Anti-Slip Regulation (ASR) systems:

ESC and ASR system thresholds are aimed at providing comfort and safety in normal grip and driving conditions.

Electronic Q2 system:

The system is calibrated to ensure the best driving comfort.

Engine And Gearbox/Transmission:

Standard response shifting.

Dynamic Mode

Activation

Move the Alfa DNA system lever upwards (to the letter “D”) and hold in this position for half a second, until the corresponding LED lights up and the Dynamic mode activation indicator appears on the display.

When Dynamic mode is activated, the turbocharger pressure and engine oil temperature screen is displayed automatically. When released, the Alfa DNA system lever will return to the central position.

NOTE:
Dynamic Mode will be inhibited until the vehicle has accumulated 155 miles (250 km).

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Electronic Stability Control (ESC) and Anti-Slip Regulation (ASR) systems:

The ESC and ASR system ensures more enjoyable, sportier driving while guaranteeing the stability of the car.

Electronic Q2 system:

The system increases vehicle stability while accelerating on bends, improving the agility of the car.

Engine And Gearbox/Transmission:

The system adjusts the transmission shift calibration for sportier shifting.

NOTE:
In Dynamic mode, the engine response to the accelerator pedal position increases considerably. Consequently, driving is less fluid and comfortable.

Deactivation

To deactivate Dynamic mode and return to Natural, move lever downwards (to letter "A") and keep it in this position for half a second.

The LED corresponding to Natural mode will light up and the Natural mode activation indication will appear on the display.

Race Mode

Activation

Move the Alfa DNA system lever upwards (to the letter "D") and hold in this position for five seconds, until the Race mode activation indicator appears on the display.

When Race mode is activated, the longitudinal/lateral accelerometer indicator screen (G-meter information) is displayed automatically. This considers gravitational acceleration (G).

Electronic Stability Control (ESC) and Anti-Slip Regulation (ASR) systems:

These systems are deactivated in order to ensure the fullest sensation of sport, leaving the driver in full control of the vehicle. When the vehicle is in unstable conditions, the ESC reactivates automatically when the brake pedal is pressed until the ABS intervenes, thus returning the vehicle to stable conditions. To deactivate the ESC and ASR systems reactivate Race mode.

Electronic Q2 system:

The system increases vehicle stability while accelerating on bends, improving the agility of the car.

Engine And Gearbox/Transmission:

The system adjusts the transmission shift calibration for sportier shifting.

NOTE:
In Race mode, the sensitivity of the accelerator pedal increases considerably. Consequently, driving is less fluid and comfortable.

In Race mode the transmission only works in MANUAL mode. Refer to the "Manual Operation" in "Starting and Operating" in your Owners Manual on the USB card for further details.

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Deactivation

To deactivate Race mode and return to Dynamic mode, move the Alfa DNA system lever downwards (to letter "A") and keep it in this position for half a second.

The LED corresponding to Dynamic mode will light up and the Dynamic mode activation indication will appear on the display.

All Weather Mode

Activation

Move the Alfa DNA system lever downwards (to the letter "A") and hold in this position for half a second, until the corresponding LED lights up and the All Weather mode activation indicator appears on the display.

Electronic Stability Control (ESC) and Anti-Slip Regulation (ASR) systems:

ESC and ASR system thresholds are aimed at ensuring maximum safety in low-grip driving conditions. It is advisable to select All Weather mode in the presence of low-grip road surfaces.

Electronic Q2 System:

The system is deactivated.

Engine And Gearbox/Transmission:

Standard response shifting.

Deactivation

To deactivate All Weather mode and return to Natural mode, move the Alfa DNA system lever upwards (to letter "D") and keep it in this position for half a second.

NOTE:

- When the engine is next started, All weather mode or Natural mode will be retained when the car is restarted.
- When the engine is next started, Race mode or Dynamic mode previously selected is not retained. The system will reactivate in Natural mode.
- It is not possible to go directly from Dynamic mode to All Weather mode and vice versa. You must always first go back to Natural mode and then select the other mode.

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System Failure

In the event of system failure or a fault with the gear selector, no driving modes can be selected.

The display will become grey (same screen as "Natural" mode) but without an indication of the Alfa DNA setting. The display will also show a warning message.

Please contact your authorized dealer for service.

Launch Control

The Launch Control strategy permits high-performance acceleration.

This strategy can be activated with vehicle at a standstill, Race mode selected and FIRST (1st) gear engaged.

The sequence of operations to perform is as follows:

1. Press the brake pedal and hold it down.
2. Press the accelerator pedal and hold it down.
3. Press the "–" paddle behind the steering wheel.

When the brake pedal is released, the car will start with maximum acceleration. Despite the MANUAL mode, the vehicle will automatically shift the gear to guarantee maximum acceleration, once the correct shifting speed has been reached.

WARNING!

Launch Control is intended for off-highway or off-road use only and should not be used on any public roadways. Use Launch Control only in a controlled and dry track environment; within the limits of the law. Actual Launch Control performance may change depending on the surface and current traction conditions. The capabilities of the vehicle as measured by the performance pages must never be exploited in a reckless or dangerous manner, which can jeopardize the user's safety or the safety of others. Only a safe, attentive, and skillful driver can prevent accidents. Failure to follow this warning may result in serious injury or death.

To discontinue the strategy, simply interrupt the above sequence of operations or release the accelerator pedal.

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YOUR VEHICLE'S SOUND SYSTEM

1. Audio System pg. 38
2. Climate Controls pg. 26
3. Power Outlet pg. 73

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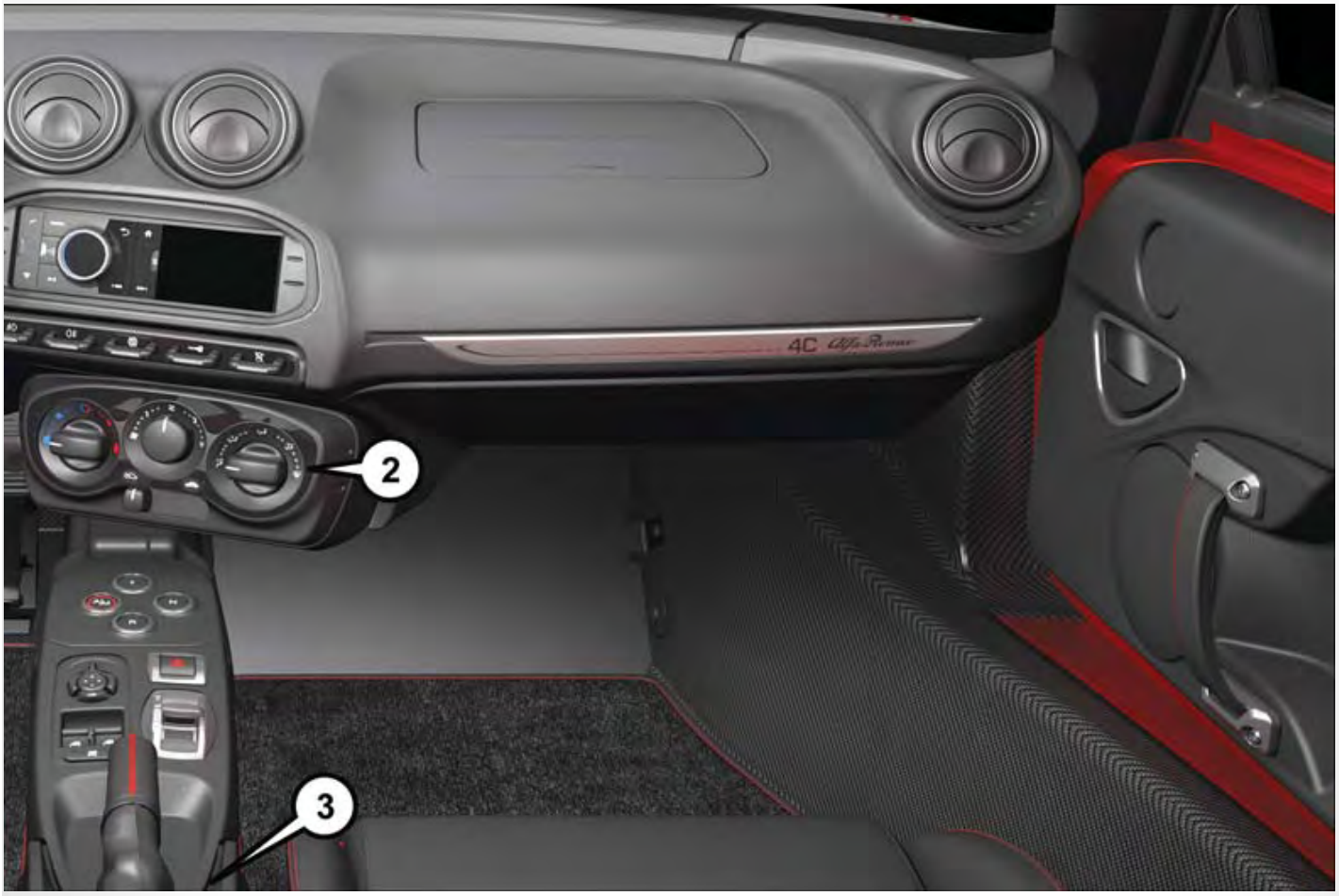

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AUDIO SYSTEM

Getting Started

Audio System

1 – Phone Button
2 – SOURCE Button
3 – CONTROL Knob
4 – Previous Menu Button
5 – Home Menu Button
6 – Clock Display
7 – Source Icon
8 – Manual/Preset Mode
9 – Activated Options (Traffic Alert/RDS Scan)
10 – Radio Station Name
11 – Radio Station Frequency
12 – Radio Data (Data sent via RDS signal)
13 – MENU Button
14 – Seek/Scan Up Button
15 – Seek/Scan Down Button
16 – ENTER Button
17 – Play/Pause/Mute Button
18 – Voice Command Button
19 – On/Off Button
20 – Faceplate Release Button

Radio Button Overview

. Push the On/Off button for two seconds to turn the Audio System On or Off.

To deactivate the greeting music, push the HOME button, rotate the CONTROL knob until Settings is highlighted and push the ENTER button. Use the CONTROL knob to highlight Audio and push the ENTER button to uncheck the Startup sound option.

. Push the HOME button to access the main menu.

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Browse through the available menu items by rotating the CONTROL knob. Select a menu item by pushing the ENTER button when the desired menu item is displayed.

To add or remove Home screen menu items, push the HOME button then push the MENU button. Use the CONTROL knob to scroll through the available menu items. Turn menu items ON/OFF by pushing the ENTER button.

- Push the HOME button for two seconds to display a menu of the last six applications used or currently in use.
- Push the BACK button to return to the previous menu.
- Push the MENU button to access the pop-up menu corresponding to the current application.

The pop-up menu allows you to change several settings or browse easily through the content of your audio source or contacts.

- Push the BACK button to access the track list if a song is currently being played. While navigating through the menus, push the SOURCE button to access the Now Playing screen.
- Push the SOURCE button to select the source of your audio files.

NOTE:
Audio sources that you use with the radio only appear in the source menu when they are connected. The Line-in display can be deactivated in the source menu.

Setting The Clock

Automatically Update The Clock

The Audio System time can be updated automatically via the RDS signal. To activate automatic updating of time:

1. Push the HOME button, rotate the CONTROL knob to until Settings appears and push the ENTER button.
2. Rotate the CONTROL knob to select Date/Time and push the ENTER button.
3. Select Automatic update and push the ENTER button.

Setting The Clock Manually

To manually change the time and date:

1. Push the HOME button, rotate the CONTROL knob to until Settings appears and push the ENTER button.
2. Rotate the CONTROL knob to select Date/Time and push the ENTER button.
3. Rotate the CONTROL knob to make the desired date/time adjustments.
4. Push the ENTER button to confirm the changes.

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Removing And Attaching The Faceplate

Faceplate Removal

To remove the faceplate, push the eject button on the left side of the radio. Place the faceplate into the provided carrying case to protect it from scratches and dust.

Faceplate Attachment

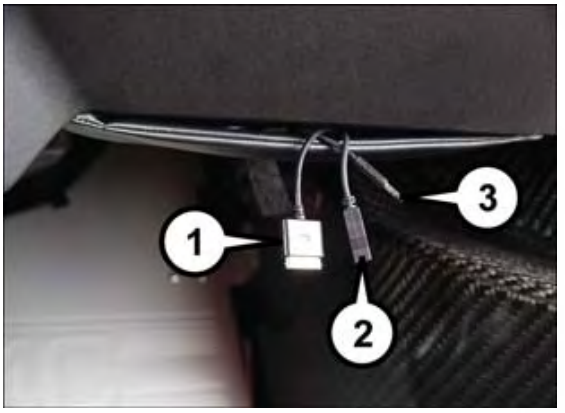
To attach the faceplate, insert the right side into the car stereo, then once the faceplate and car stereo magnets connect, insert the left side.

Faceplate Removal

Music

Source

Push the SOURCE button to select Tuner (AM/FM), Line-In (if connected), iPod® (if connected), USB (if connected) or SD-Card (if connected). The Tuner mode can also be selected by pushing the SOURCE button and rotating the CONTROL knob to the desired Source. Push the ENTER button to select.



Source Media Cables

1 – iPod®/iPhone® Cable
2 – USB Cable
3 – Line-In 3.5mm Stereo Cable

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Tuner

Push the HOME button to access the main menu. Rotate the CONTROL knob to select Tuner and push the ENTER button.

The Tuner menu allows you to select from My Favorites, Full scan, Manual FM or Manual AM.

Tuner

- My Favourites – Select from a list of preset radio stations. Rotate the CONTROL knob to select My Favourites. Push the ENTER button. Rotate the CONTROL knob to select a preset station. Push the ENTER button.
- Full Scan – Performs a search and lists all available radio stations. Rotate the CONTROL knob to select Full Scan. Push the ENTER button. Rotate the CONTROL knob to select the check mark and push the ENTER button to begin a search for all available radio stations.
- Manual FM – Select a FM station manually. Rotate the CONTROL knob to select Manual FM. Push the ENTER button. Select a FM radio station by pushing either Seek Up/Down button to manually change the radio station. Hold down either Seek Up/Down button to tune to the next available radio station.
- Manual AM – Select a AM station manually. Rotate the CONTROL knob to select Manual AM. Push the ENTER button. Select a AM radio station by pushing either Seek Up/Down button to manually change the radio station. Hold down either Seek Up/Down button to tune to the next available radio station

When in AM/FM Radio mode, push the MENU button to access the Radio pop-up menu. Use the CONTROL knob to browse through the available menu options, push the ENTER button to select a menu option.

The pop-up menu will allow you to:

- Add a Station to Favorites
- View the Current List
- Select the Tuner mode (Favourites, Full Scan, Manual FM, Manual AM)
- Adjust Tuner Settings (Traffic Alert, RDS Scan, Activate AM, FM Step)
- Adjust AudioFX

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AM/FM Radio Menu

AM/FM Radio Settings

To adjust the Radio mode settings push the MENU button while listening to a radio station and select from:

- **Add A Station To My Favourites**

When listening to a station you want to add to your favourites, push the MENU button to access the pop-up menu. Rotate the Control knob to select Add to favourites and push the Enter button. If no favourites are currently saved, you will be asked if you would like to search stations.

- **Current List**

This menu option brings you to full scan. Full scan displays all of the stations that were available with the last full scan. Select current list and push the MENU button and select new scan to have the radio search for current available stations. Push the MENU button to save stations from the new scan to your favourites.

- **Favourites List**

This menu option displays a list of all radio stations saved as favourites. Rotate the Control knob to select a Favourite and push the Enter button. The selected radio station will begin to play.

- **Select The Tuner Mode**
  - **Favourites** — The radio will allow you to scan or seek through the available radio stations that have previously been added to your favourites.
  - **Full Scan** — The radio will allow you to scan or seek through the available radio stations in the area that were saved during the full scan.
  - **Manual FM** — The radio allows you to tune through all FM frequencies using either seek or scan.
  - **Manual AM** — The radio allows you to tune through all AM frequencies using either seek or scan.
- **Tuner Settings (Traffic Alert, RDS Scan, Activate AM, FM Step)**
  - **Traffic Alert (ON/OFF)** — The Traffic alert option allows the Radio source to be automatically activated and selected when the current station starts broadcasting traffic information.
  - **RDS Scan (ON/OFF)** — This option allows you to activate / deactivate the RDS scan which allows to change automatically the frequency of the current radio station when the signal becomes too weak.
  - **Activate AM (ON/OFF)** — This option allows you to activate / deactivate the AM frequencies.
  - **FM Step** — This option allows you to change frequencies search from 50 MHZ to 100 MHz.
- **AudioFX**
  - **Virtual super bass** — This option allows you to adjust the characteristics of the bass frequencies.
  - **Equalizer** — The equalizer allows you to adjust low, medium and high frequencies to your preferences.

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- **Balance/Fade** — This option allows you to adjust the sound balance to achieve optimal listening comfort for all passengers in your vehicle.
- **Loudness** — This option allows you to adjust the bass and treble based on listening volume.
- **Automatic volume control** — The Automatic volume control function automatically adjusts the volume of your music to the surrounding noise level. If the Automatic volume control option is activated, the music volume will increase or decrease along with the surrounding noise level.

Refer to AudioFX for further information.

Voice Command

The voice recognition function allows you to select the artist/album you want to hear via voice recognition. This function is only available if you are using the Audio System with a USB/SD/iPod® source.

- Push the Voice Command button then say the name of the artist/album

Check the albums and artists names in the metadata of your music files. These names may be different from the ones displayed on your music files titles.

A of audio sources connected to the radio which contain the artist/album that you selected will appear.

iPod®/iPhone® Mode

iPod®/iPhone® mode is entered by either selecting the iPod® Classic menu or connecting a compatible device to the supplied connector.

NOTE:

- Several minutes of loading may be necessary when connecting your audio peripheral (USB/SD/ iPod®) to the Audio System for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.
- When an audio device is connected to the USB, SD or iPod® connector, the radio will display a Gracenote® showing what device has been plugged in.

iPod®/iPhone® Mode

If you are using the Audio System with the iPod® Mini, iPod® Photo, iPod® 3G and iPod® Shuffle, then connect your iPod® to the radio using the Line-In cable.

If you encounter a problem while using your iPod® with the Audio System, refer to the iPod® compatibility table available at www.parrot.com/usa/compatibility.

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When in iPod® mode, push the MENU button to access the pop-up menu.

The pop-up menu will allow you to:

- Set Shuffle play to ON or OFF to play your songs in a new and interesting order
- Set Repeat to OFF, Song or All
- Adjust AudioFX settings
- Turn Cover ON/OFF to display album/song information when available

iPod®

iPod® Mode Settings

To adjust the iPod® mode settings push the MENU button while in iPod® mode and select from:

- **Shuffle**

Rotate the CONTROL knob to select Shuffle. Push the ENTER button to activate/deactivate. A check mark will appear when the feature is selected.

- **Repeat**

Rotate the CONTROL knob to select Repetition. Push the ENTER button. Rotate the CONTROL knob to select from Repeat Off, Repeat Song or Repeat All. Push the ENTER button to select.

- **AudioFX**

Rotate the CONTROL knob to select AudioFX. Push the ENTER button. Rotate the CONTROL knob to select from Virtual super bass, Equalizer, Balance/Fade, Loudness, or Automatic Volume CONTROL. Push the ENTER button to select a feature to adjust.

- **Cover**

Rotate the CONTROL knob to select Cover. Push the ENTER button to activate/deactivate. A check mark will appear when the feature is selected.

Playing A Music File

1. Connect your iPod® player using the iPod® Cable.
2. Push the HOME button and rotate the CONTROL knob until iPod® is selected. Push the ENTER button.
3. Rotate the CONTROL knob to select one of the classification criteria (artist, album, songs, genres, playlist) and push the ENTER button.

NOTE:
To browse easily through the content of your iPod®, push the button, rotate the CONTROL knob to select the first letter of your track/album/artist and push the ENTER button.

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4. Select the track you want to listen to and push the ENTER button.
   - Push the Seek Up/Down ⏮⏭ buttons to select the next or previous track.
   - Push and hold the Seek Up/Down ⏮⏭ buttons to fast forward or fast rewind the current track.
   - Push the Play/Pause ▶II button to Play or Pause the current track.

USB

USB mode is entered by either selecting the USB menu or connecting a compatible device to the supplied USB connector.

The Audio System is compatible with the majority of USB keys/MP3 audio players/external hard drives. There is no restriction in terms of capacity of USB keys. Only MP3 (Mpeg 1 Layer3), AAC or WMA formats are supported.

USB Mode

NOTE:
Several minutes of loading may be necessary when connecting your audio peripheral (USB/ SD/ iPod®) to the Audio System for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.

USB

Playing A Music File

1. Connect your USB storage device to the radio using the USB cable.
2. Push the HOME button and rotate the CONTROL knob until USB is selected. Push the ENTER button.
3. If the tags of your audio files are correctly defined, rotate the Control knob to select one of the classification features (artist, album, songs, genres, playlist) and push the ENTER button. If the tags of your audio files are not defined, select Directories or Flat directories.

NOTE:
To browse easily through the content of your USB device, push the MENU button, rotate the CONTROL knob to select the first letter of the artist/album/track you want to hear and push the ENTER button.

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SD Card

SD Card mode is entered by either selecting the SD Card menu or inserting an SD Card into the SD Card slot on the radio.

You can use the following SD cards with the Alfa 4C Audio System:

- SD, micro SD (with adapter), mini SD (with adapter)
- SDHC (class 2, 4, 6), mini SDHC (with adapter)

SD Card Menu

NOTE:

- Several minutes of loading may be necessary when connecting your audio peripheral (USB/SD/ iPod®) to the Audio System for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.
- There is no restriction in terms of capacity of SD cards.
- Only MP3 (Mpeg 1 Layer3), AAC or WMA formats are supported.

SD Card

Playing A Music File

1. Remove the radio faceplate.
2. Insert the SD card into the SD Card slot with the contact surface facing down.
3. Reattach the faceplate.
4. Push the HOME button, rotate the CONTROL knob until SD is selected and push the ENTER button.
5. If the tags of your audio files are correctly defined, rotate the CONTROL knob to select one of the classification features (artist, album, songs, genres, playlist) and push the ENTER button. If the tags of your audio files are not defined, select Directories or Flat directories.

NOTE:
To browse easily through the content of your SD card, push the MENU button, rotate the CONTROL knob to select the first letter of the artist/album/track you want to hear and push the ENTER button.

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Line-In

Line-in mode is entered by either selecting the Line-in menu or connecting a compatible device to the supplied Line-in cable.

To play a music file:

1. Connect the media player using the Line-In cable.
2. Push the HOME button until the Line-In source is selected.
3. Start playing a song on your media device.

Line-In Mode

Line-In

Playing A Music File

1. Connect the audio player using the Line-In audio cable.
2. Push the HOME button and rotate the CONTROL knob to select Line-In. Push the ENTER button.
3. Start playing a song on your audio player.
4. Push the MENU button and select AudioFX to adjust the audio settings. Refer to AudioFX for further details.

Deactivating The Line In Source

Every connected audio source is displayed in the source menu except the Line In source. To hide the Line In source and avoid a useless step while selecting your audio source:

1. Push the HOME button and rotate the CONTROL knob to select Settings. Push the ENTER button.
2. Rotate the CONTROL knob to select Audio. Push the ENTER button.
3. Rotate the CONTROL knob to select Activate Line-in. Push the ENTER button to activate/deactivate.

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Bluetooth®

You can access the contacts and music from your connected Bluetooth® enabled device. Bluetooth® mode is entered by either selecting the Bluetooth® menu or connecting to a compatible/paired device.

Your Bluetooth®-equipped iPod® devices, cell phones or other media players, may also be able to stream music to your vehicle's sound system. Your connected device must be Bluetooth®-compatible, and paired with your system.

Bluetooth® Menu

Audio Player Connected Via Bluetooth®

Playing A Music File

If you are using a Bluetooth® audio player for the first time, you must pair both devices. Refer to Pairing a Phone.

If both devices are already paired:

1. Push the HOME button, rotate the CONTROL knob until Bluetooth® is selected and push the ENTER button.
2. Start playing a song on your audio player.

AudioFX

Push the HOME button to access the main menu. Rotate the CONTROL knob to select the AudioFX menu and push the ENTER button.

When in AudioFX mode, use the CONTROL knob to browse through the available menu options, push the ENTER button to select a menu option.

AudioFX Menu

The menu will allow you to adjust:

- Adjust Virtual Super Bass
- Adjust Equalizer (10 settings)
- Select and adjust Balance / Fader (Left/Right, Front/Back)
- Adjust Loudness (Off, Low, Medium, High)
- Adjust Automatic volume control (Activate, Amplitude)

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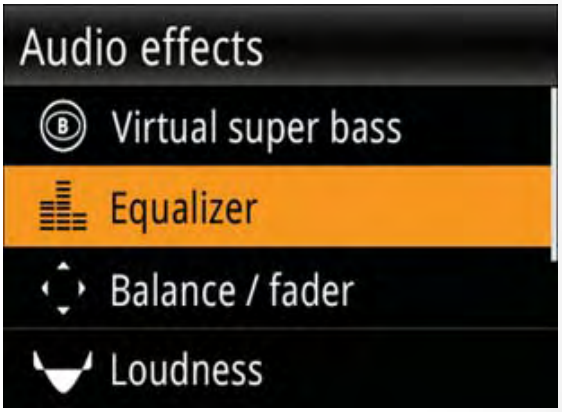
AudioFX Menu

To access the AudioFX settings menu either:

- Push the HOME button, rotate the CONTROL knob to select AudioFX and push the ENTER button. Or,
- While listening to a source, push the MENU button and rotate the CONTROL knob to select AudioFX then push the ENTER button to open the menu.



AudioFX Settings

Using The Virtual Super Bass

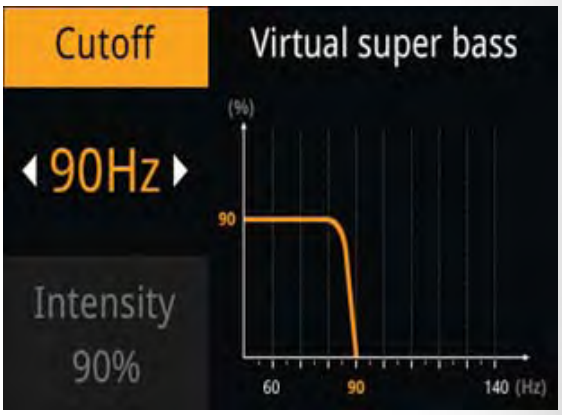
The Virtual Super Bass effect amplifies bass frequencies, the adjustment range is 60–140 MHz. To activate/deactivate the Virtual Super Bass feature, open the AudioFX menu and rotate the CONTROL knob to select Virtual super bass. Push the ENTER button. Rotate the CONTROL knob to select Activate and push the ENTER button. A check mark will appear when the feature is selected.

When the Virtual Super Bass feature is activated, the Settings menu will become available.

The setting Cutoff frequency allows you to select the bass cutoff frequency for the speakers (the lowest frequency that the speakers can generate naturally).

The Virtual Super Bass will reproduce the frequencies that are lower than this cutoff frequency.

The setting Effect intensity allows you to adjust the level of bass frequencies generated by the Virtual Super Bass effect.



Using The Virtual Super Bass Effect

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Using The Equalizer

The equalizer allows you to adjust low, medium and high frequencies to your preferences. To use the equalizer, open the AudioFX menu and rotate the CONTROL knob to select Equalizer. Push the ENTER button.

- Select Off to deactivate the equalizer.
- Select one of the seven default presets, or one of three Custom presets that can be used to adjust frequencies to your preferences.

To adjust the frequencies manually ;

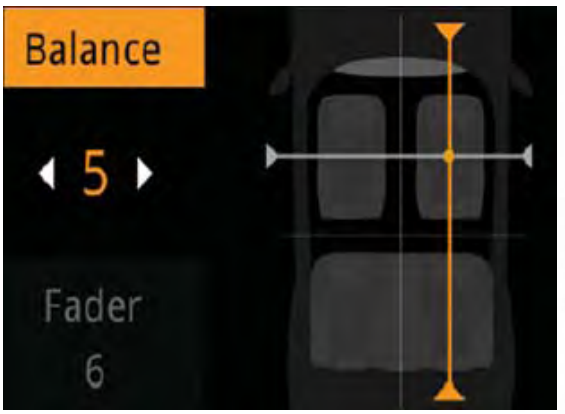
1. Select the Customize setting
2. Use the CONTROL knob to select the frequency band, then push the ENTER button to confirm.
3. Use the CONTROL knob to change the gain, then push the ENTER button to confirm.
4. Push the ↩ button when you have finished making your adjustments.

Using The Equalizer

Changing The Balance/Fade

You can change the sound balance in the passenger compartment to achieve the optimal listening comfort for all passengers in your vehicle. To do this:

1. Open the AudioFX menu and rotate the CONTROL knob to select Balance/Fade. Push the ENTER button.
2. Use the CONTROL knob to adjust the balance (right/left) and push the ENTER button to confirm.



Changing The Balance

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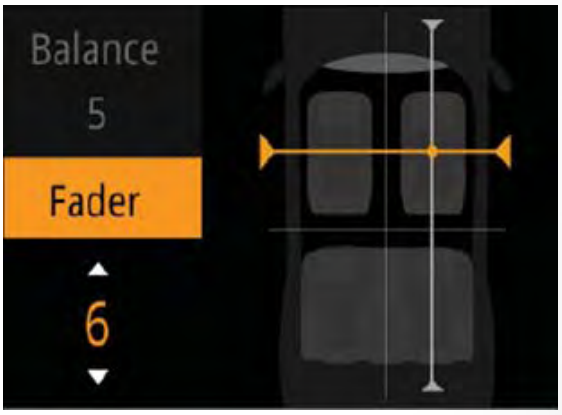
3. Use the CONTROL knob to adjust the fade (right/left) and push the ENTER button to confirm.

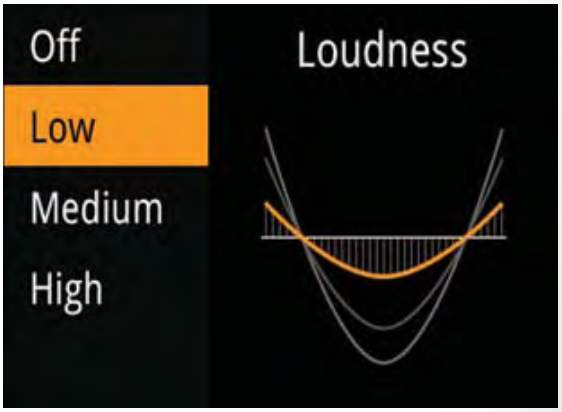


Fader Adjustment

Using The Loudness Function

The Loudness function is a dynamic adjustment of bass and treble based on listening volume. This function compensates for the human ear's loss of sensitivity to bass and treble frequencies when the volume is low.

- To use the Loudness function, open the AudioFX menu and rotate the CONTROL knob to select Loudness. Push the ENTER button. Adjust Loudness to medium or high if you generally listen to music at a low volume.



Using The Loudness Function

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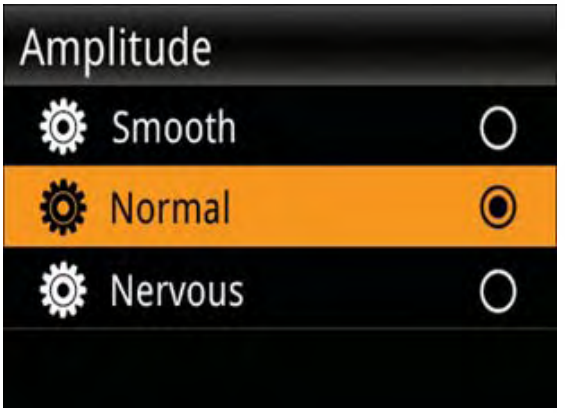
Using The Automatic Volume Control Function

The Automatic volume control function automatically adjusts the volume of your music to the surrounding noise level. If the Automatic volume control option is activated, the music volume will increase or decrease along with the surrounding noise level.

- To activate/deactivate the Automatic volume control function, open the AudioFX menu and rotate the CONTROL knob to select Automatic volume control. Push the ENTER Button. Rotate the CONTROL knob to select Activate and push the ENTER button. A check mark will appear when the feature is selected.
- To change the sensitivity of this function, open the AudioFX menu and rotate the CONTROL knob to select Automatic volume control. Push the ENTER Button. Rotate the CONTROL knob to select Amplitude and push the ENTER button. Select between Smooth, Normal or Nervous and push the ENTER button to select.



Using The Automatic Volume Control Function

Phone

Contacts

The Alfa 4C Audio System automatically downloads your contacts from your paired phone, if this feature is supported by your phone. Entries are updated each time the phone is connected. If your contact entries do not appear, check the settings on your phone. Some phones require you to enable this feature manually.

Your contacts can be browsed on your radio screen, but editing can only be done on your phone. To browse your downloaded contacts push the MENU button, and rotate the CONTROL knob to select a contact. Push the ENTER button to call the selected contact.

Contacts

NOTE:

- Only the contacts stored in the phone memory are synchronized. If your contacts are stored in your SIM card memory, transfer them to your phone memory.
- The automatic synchronization is limited to 2,000 contacts for each paired phone and to 8,000 contacts for all paired phones. Each time you change your directory, synchronization will start automatically the next time the phone is connected.

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Disabling Automatic Synchronization

If you have too many contacts in your phonebook, you can to choose the contacts you want to keep. To do so, you must disable the automatic synchronization to send the selected contacts via Bluetooth® manually. To do so:

1. Delete your mobile phone from the paired devices list. Refer to the "Deleting A Phone From The Paired Devices List " section for more information.
2. Push the HOME button, rotate the Control knob to select Settings and push the ENTER button.
3. Rotate the Control knob to select Telephone and push the ENTER button.
4. Rotate the Control knob to select Special pairing and push the ENTER button.
5. Select Disable automatic sync.
6. Re-pair your mobile phone to the radio. Refer to the "Pairing A Phone" section for more information.

Phone Pairing

Before pairing your mobile phone with your radio, Bluetooth® must be enabled on your radio.

To Enable Bluetooth®:

1. Push the HOME button, rotate the CONTROL knob until Settings is selected and push the ENTER button.
2. Rotate the CONTROL knob until Bluetooth is selected, push the ENTER button.
3. Rotate the CONTROL knob until Visibility is selected, push the ENTER button to activate/ deactivate. A check mark will appear when activated.

NOTE:
The radio is visible via Bluetooth® by default.

Pairing A Phone

Prior to using the radio with your mobile phone for the first time, you must pair your mobile phone to the radio.

1. From your mobile phone, enable Bluetooth® and search for Bluetooth® devices.
2. Select Asteroid Classic to begin pairing.

NOTE:
The pairing procedure depends on which mobile phone model you have:

- If the mobile phone asks you to enter the Bluetooth® PIN code, enter "0000."
- If the radio and your mobile phone display two codes, verify that the codes are identical, and select Pair on your mobile phone.

3. The radio screen will display Pairing completed when connected.

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Automatic Connection

Once your mobile phone is paired with the radio, the two devices will automatically connect when they are turned on and in proximity of each other.

NOTE:
Depending on the model of your mobile phone, you may have to authorize the connection to the radio to allow the automatic connection. Refer to your mobile phone user guide for more information.

Defining A Mobile Phone As Preferred Phone

A mobile phone defined as Preferred will take priority when connected with the radio. This option is useful if several mobile phones are paired with the radio and simultaneously in the vehicle. To define a mobile phone as preferred :

1. Push the HOME button, rotate the CONTROL knob until Settings is selected and push the ENTER button.
2. Rotate the CONTROL knob until Bluetooth is selected, push the ENTER button.
3. Rotate the CONTROL knob until Paired devices is selected, push the ENTER button.
4. Select the mobile phone you want to define as Preferred, push the ENTER button and select the Preferred phone option.

Disconnecting A Phone

1. Push the HOME button, rotate the CONTROL knob until Settings is selected and push the ENTER button.
2. Rotate the CONTROL knob until Bluetooth is selected, push the ENTER button.
3. Rotate the CONTROL knob until Paired devices is selected, push the ENTER button.
4. Select the mobile phone you want to disconnect from the radio, push the ENTER button and select Disconnect.

Deleting A Phone From The Paired Devices List

1. Push the HOME button, rotate the CONTROL knob until Settings is selected and push the ENTER button.
2. Rotate the CONTROL knob until Bluetooth is selected, push the ENTER button.
3. Rotate the CONTROL knob until Paired devices is selected, push the ENTER button.
4. Select the mobile phone you want to delete, push the ENTER button and select Delete.

Managing "Memory Full" Condition

You can pair up to 10 Bluetooth® enabled devices with the radio. If you attempt to pair an 11th device, you will get a « Memory full » message. You must then delete a device from the paired devices list. To do so refer to “Deleting A Phone From The Paired Devices List.”

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Receiving A Call

An incoming call is announced by the ringtone. The name of the caller is announced if his number is recorded in the phonebook of the mobile phone connected to the radio.

- If you want to answer the call, push the Phone button. Then push the On/Off button to end the call.
- If you want to refuse this call, push the On/Off button.

Making A Call

Making A Call Via Voice Recognition

1. Push the Phone button to launch voice recognition.

   The radio will ask you the name of the contact you want to call.

2. Say the name of the contact and the type of number (e.g. Work, mobile phone) if there are several numbers associated to your contact.

   The call is automatically launched if correctly understood. If not, a confirmation message is asked. Confirm by saying Yes.

NOTE:
At any time, push the On/Off button to exit voice recognition mode.

If there are several phone numbers associated to the contact you want to call, you can specify the type of number:

Home	On Cellular Phone	At Office
Work	Mobile Phone	Mobile
Office	Cell Phone	Cell
At the Office	General	On Cellular
Cellular	Preferred	On Mobile Phone
On Mobile	At Home	On Cell Phone
On Cell	At Work	Cellular Phone

You can combine several words from the list above to make a call. For instance, «call 'Paul'», « call 'Paul' on mobile phone », or just « Paul cellphone».

Calling A Contact Manually From The Phonebook

1. Push the HOME button and select Phonebook.
2. Rotate the CONTROL knob to select a contact, push the ENTER button.

NOTE:
To browse your phonebook easily, push the MENU button, rotate the CONTROL knob to select the first letter of the contact you want to call and push the ENTER button.

3. Push the Phone button to call this contact or use the CONTROL knob to choose between different numbers of the same contact.

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Bringing Up The Last Dialed Number

1. Hold down the Phone button to redial the last dialed number.

Dialing A Number

1. Push the HOME button and select Phonebook.
2. Push the MENU button, rotate the CONTROL knob to select Dial then push the ENTER button.
3. Select a number using the CONTROL knob and push the ENTER button to confirm.
4. Select OK to make the call.

Using The Radio While On A Call

Adjusting The Volume

Use the CONTROL knob during a call to adjust the phone call volume. The volume setting is saved for subsequent calls.

Transferring A Call To The Phone

- During a call, if you want to continue the conversation on your mobile phone (private conversation), push the Phone button.

The call is automatically transferred to the phone.

- If you want to switch back, push the Phone button again.
- A call is automatically transferred to your mobile phone:
  - when the faceplate is removed
  - 30 minutes after the ignition switch is turned OFF

Muting A Call

- To deactivate the microphone during a call, push the Mute ▶II button: you will still hear your caller but your caller will not be able to hear you.
- Push the Mute ▶II button again to reactivate the microphone.

Managing Voice Mail

The radio allows you to send Dual Tone Multi Frequency (DTMF) touchtones to manage voice mail or to navigate an automated menu using the phone's numeric keypad. To do so during your call, push the ENTER button and select the numbers using the CONTROL knob and the ENTER button.

Managing A Second Call

During a call, you can receive another call if your mobile phone supports this functionality.

- Push the Phone button to accept the second incoming call.

The first call is automatically put on hold.

- Push the On/Off button to decline the second incoming call. You can also hang up directly from your mobile phone.
- Push the Phone button to switch from one call to another.

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Internet

Connecting The Radio To The Internet

Connection With USB Cellular Aircard

CAUTION!

Internet connection via a 3G key requires a subscription offer with a telephone operator. Using this service can result in significant roaming charges. Check the conditions of your subscription and consumption tracking with your operator. Alfa Romeo disclaims any liability for associated costs.

1. Connect an Aircard to the radio using the USB cable.
   - A pop-up will appear.
2. Activate the 3G connection by selecting ✓ .
   - A **Status of 3G connection** pop-up will appear, followed by another pop-up which will ask for your PIN code.
3. Enter your PIN code using the CONTROL knob and ENTER button, then select OK. Check the Memorize PIN code option if you would like your PIN code to be stored each time you turn on the radio.
4. Select your APN (Access Point Name) from the suggested list. This information is available in the documentation provided with your 3G key.
   - The message 3G key configured appears.
5. Wait approximately 30 seconds until the connection is established. You can also push the BACK button and browse the menus while the connection is being established.

Internet Connection via USB

If your mobile phone supports 3G connection sharing via USB, connect your mobile phone to the radio using the USB cable provided with your phone.

1. Ensure that your mobile phone's keypad is unlocked, then connect the mobile phone to the radio using the USB extension cable provided. This connection also enables you to recharge your mobile phone's battery.

NOTE:
Do not use the white iPod® USB cable to connect your phone to the radio.

2. Select your APN (Access Point Name) from the suggested list, then check the Select option. You can modify this setting by selecting Configuration > Network > USB.
   - A pop-up window indicating that USB connection sharing has been activated will appear.

Check Connection Status

To check connection status, push the HOME button, select Settings > Network > Information > Status.

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Using The Radio Applications

Several types of applications are available for the radio: music, maps, driver assistance... The available applications are listed in the Applications menu.

NOTE:
All applications may not be available in all countries. The use of some applications may need prior subscription.

The radio is a multitasking device: several applications can run simultaneously.

For example, you can listen to a Webradio station and use the map at the same time.

Closing An Application

Exiting a radio application without closing it will not necessarily end your 3D data consumption:

- The application can run in the background. Please refer to the support page for the application for more information.
- When you exit a music application, the buffer memory continues to load the current track.

NOTE:

- Buffer memory size depends on the capacity of the SD card that is inserted into the radio. Data download stops when the buffer memory is full.
- To ensure that you do not continue to use 3G data, you must close the application. To do this, push the MENU button, rotate the CONTROL knob to select Close and push the ENTER button.

Managing Applications

Un-Installing An Application

1. Select the Applications main menu. The list of applications installed on the Audio System will appear.
2. Select the application, push the MENU button.
3. Select Uninstall.

Saving An Application

You have the ability to save a radio application on an SD card.

1. Insert an SD card into the designated slot.
2. Select the application, push the MENU button.
3. Select Save.

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Applications

Several types of applications are available for the radio: music, maps, driver assistance and more. The available applications are listed in the Applications menu.

Applications Menu

NOTE:
All applications may not be available in all countries. The use of some applications may need prior subscription.

The Application Menu allows you to run an application or add it to favorites. Scroll through the applications with the CONTROL knob until the desired application is highlighted, push the MENU button to access the run or add to favorites pop-up menu. Use the CONTROL knob to highlight your desired selection and push the ENTER button to confirm your selection.

Managing Applications

The Applications menu contains a menu item named Installer. The Installer will allow you to Run, Uninstall or Backup an application.

Un-Installing An Application

1. Select the Applications main menu. The list of applications installed on the Audio System will appear.
2. Select the application, push the MENU button.
3. Select Uninstall.

Saving An Application

You have the ability to save a radio application on an SD card.

1. Insert an SD card into the designated slot.
2. Select the application, push the MENU button.
3. Select Save.

Audio System Apps Market

Several types of applications are available for the radio: music, maps, driver assistance and more. The available applications are listed in the Applications menu.

NOTE:
All applications may not be available in all countries. The use of some applications may need prior subscription.

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The Alfa 4C Audio System is a multitasking device: several applications can run simultaneously. For example, you can listen to a Webradio station and use a driver assistance application at the same time.

For more information about installing and using the available applications, refer to the ASTEROID Market web page: parrotasteroid.com.

Creating An ASTEROID Market Account

1. Via your computer or your smartphone, connect to: parrotasteroid.com/asteroidmarket.
2. Click on Create an account.
3. Follow the instructions on screen.

NOTE:
Once an account has been created, the User name and Country fields can no longer be modified. The applications available on ASTEROID Market will depend on the country selected.

The confirmation code is a four-digit code. You will be asked to enter this code for each paid transaction on ASTEROID Market.

Linking Your Alfa 4C Audio system To A Market Account

1. On your Audio System, launch the Market application.
2. Enter your identifiers, then push Connect.

Downloading And Installing An Application

Before starting, you must create your account on ASTEROID Market and link this account with your Alfa 4C Audio System (see previous sections). You can download an application from your Audio System on the Asteroid market site.

NOTE:
To reduce data consumption, we recommend you download your applications from the site parrotasteroid.com/asteroidmarket.

To download an application from the ASTEROID Market site:

1. On your computer, log on to parrotasteroid.com/asteroidmarket.
2. Insert an SD card on your computer into the appropriate slot or by using a USB/SD adapter.

NOTE:
Ensure you have at least twice the size of the application you want to download free on your SD card. If not, the application will not be downloaded and installed.

3. Select an application and then click Download.
   · The download of a file with the extension .ppk starts.
4. Once the download has finished, move this file to your SD card.

NOTE:
Do not rename the downloaded file.

5. Connect the SD card to your Audio System.

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To download and install an application from your Audio System:

1. Start the ASTEROID Market application and then select the class type.
2. Select an application and then select Download.
3. Select the application and then select Install.

Closing An Application

Exiting from an application on your Audio System without closing it does not necessarily stop your consumption of 3D data:

- Certain applications can operate in background mode.
- When you exit a music application, the buffer memory continues to load the current track.

NOTE:
Buffer memory size depends on the capacity of the SD card that is inserted into your Audio System. Data download stops when the buffer memory is full.

- To ensure that you do not continue to use 3G data, you must close the application. To do this, push the MENU button and select Close.

Un-Installing An Application

1. Select Asteroid Market – My applications.
   - The list of applications installed on your Audio System will appear.
2. Select the application, push the MENU button.
3. Select Uninstall.

Settings

Push the HOME button to access the main menu. Rotate the CONTROL knob until the Settings menu is displayed and push the ENTER button.

Settings Main Menu

Browse through the available Settings menu by rotating the CONTROL knob. Select a menu item by pushing the ENTER button when the desired menu item is displayed.

The following settings are available:

- Bluetooth®
- Telephone
- Network
- Audio
- Date/Time
- Display
- Advanced Settings
- About

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Bluetooth®

You can view and change the settings of your connected Bluetooth® device. While in the Bluetooth® menu, push the MENU button to access the available pop-up menu settings. Scroll through the menu items using the CONTROL knob until the desired setting is highlighted and push the ENTER button.

The following settings are available:

- Paired Devices – Displays the paired phones
- Visibility ON/OFF – Makes the radio available to Bluetooth® devices
- Name – Displays the name of the radio
- Dual Mode ON/OFF – Allows for classic Bluetooth® operation as well as Bluetooth® low energy support

Phone

Deactivating Announce Caller

When you receive an incoming call, the contact name is announced if the number for this contact is stored in the telephone directory connected to the radio. To deactivate this feature, select Settings > Telephone and uncheck the Say calling party name option.

Reversing Last Name/First Name Order

You have the possibility of reversing the last name/first name or first name/last name order of the directory. This option can be useful if problems occur when using the voice recognition function.

1. Select Contacts.
2. Push the MENU button and select Sorting order.
3. Use the CONTROL knob to make your adjustment and push the ENTER button to confirm.

NOTE:
Depending on the model of your telephone, it may be impossible to reverse the last name/first name order.

Setting The Ring Tone

To change the ring tone for incoming calls, select Settings > Audio > Ring tones.

Network

Enabling GPS Location

The option GPS position allows the Audio System to determine your exact position. This information is required when you use geolocation or driving assistance applications.

You can enable/disable this option when your Audio System connects to the Internet. You can also activate this option by selecting Settings > Advanced settings > GPS position.

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Sending Crash Reports

The option Send crash reports is enabled by default. To disable it, select Settings > Advanced settings > Error reports.

Disable the option Full crash reports so that certain items which may contain names from the memory or files used by the process which caused the error are not sent.

Audio

Adjusting The Volume

To adjust the volume level, select Settings > Audio > Volume. Select the volume type that you would like to change, then use the CONTROL knob to make your adjustments.

- Select Player to change the volume of the music mode.
- Select Telephone to change the volume of your communication.
- Select Microphone to change the listening volume of your communication.
- Select Audio message to change the volume of menus and messages read aloud by the radio.
- Select Line input to change the volume when you use the radio with an audio player connected via the AUX Jack cable.

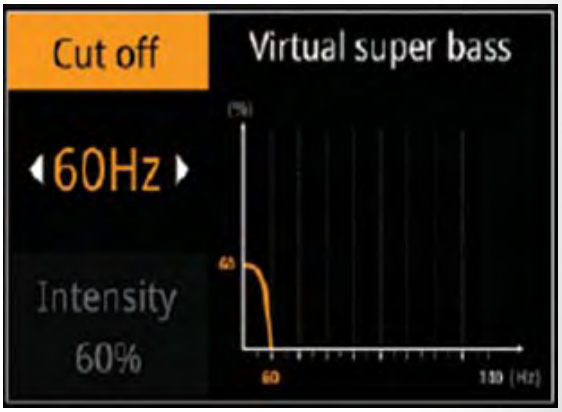
Using The Virtual Super Bass Effect

- The Virtual Super Bass effect amplifies bass frequencies. To activate, or deactivate, the Virtual Super Bass effect, select AudioFX > Virtual Super Bass > Activate.
- To change the characteristics of this effect, select AudioFX > Virtual Super Bass > Settings.

The setting Cutoff frequency allows you to select the bass cutoff frequency for the speakers (the lowest frequency that the speakers can generate naturally).

The Virtual Super Bass will reproduce the frequencies that are lower than this cutoff frequency.

The setting Effect intensity allows you to adjust the level of bass frequencies generated by the Virtual Super Bass effect.



Using The Virtual Super Bass Effect

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Using The Equalizer

The equalizer allows you to adjust low, medium and high frequencies to your preferences. To use the equalizer, select AudioFX > Equalizer.

- Select Off to deactivate the equalizer.
- Select one of the seven default presets to adjust frequencies to your preferences.

You can also adjust the frequencies manually. To do this:

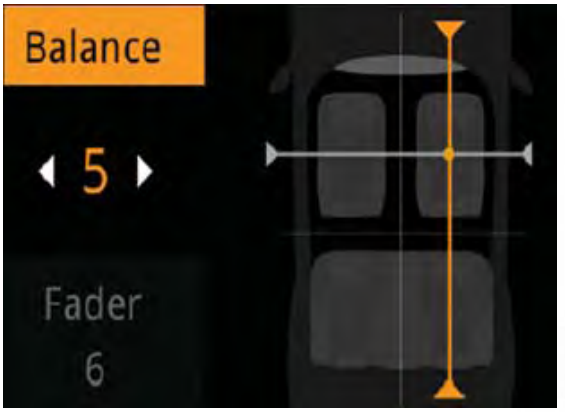
1. Select the Customize option.
2. Use the CONTROL knob to select the frequency band, then push the ENTER button to confirm.
3. Use the CONTROL knob to change the gain, then push the ENTER button to confirm.
4. Push the BACK button when you have finished making your adjustments.

Using The Equalizer

Changing The Balance

You can change the sound balance in the passenger cell to achieve optimal listening comfort for all occupied seats in your vehicle. To do this:

1. Select AudioFX > Balance.
2. Use the CONTROL knob to adjust the balance (right/left) and push the ENTER button to confirm.



Changing The Balance

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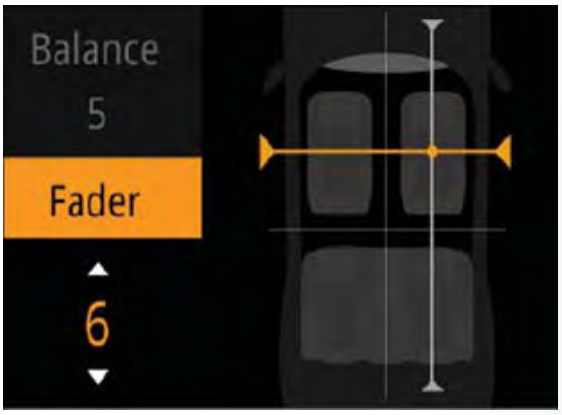
3. Use the CONTROL knob to adjust the fade (right/left) and push the ENTER button to confirm.

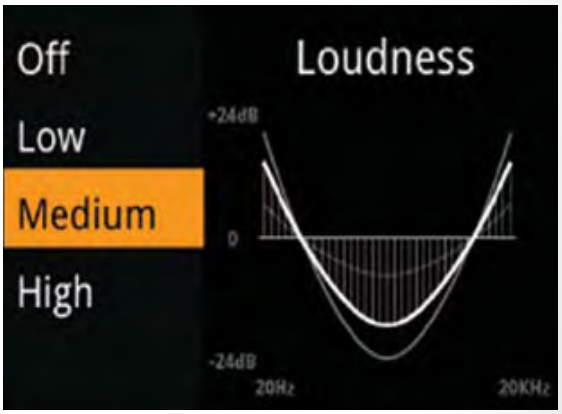


Fader Adjustment

Using The Loudness Function

The Loudness function is a dynamic adjustment of bass and treble based on listening volume. This function compensates for the human ear's loss of sensitivity to bass and treble frequencies when the volume is low.

- To use the Loudness function, select AudioFX > Loudness. Adjust Loudness to medium or high if you generally listen to music at a low volume.



Using The Loudness Function

Using The Automatic Volume Control Function

The Automatic volume control function automatically adjusts the volume of your music to the surrounding noise level. If the Automatic volume control option is activated, the music volume will increase or decrease along with the surrounding noise level.

- To activate/deactivate the Automatic volume control function, select AudioFX > Automatic volume control > Activate.
- To change the sensitivity of this function, select AudioFX > Automatic volume control > Amplitude.

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Date/Time

Automatically Update The Clock

The Audio System time can be updated automatically via the RDS signal. To activate automatic updating of time:

1. Push the HOME button, rotate the CONTROL knob to until Settings appears and push the ENTER button.
2. Rotate the CONTROL knob to select Date/Time and push the ENTER button.
3. Select Automatic update and push the ENTER button.

Setting The Clock Manually

To manually change the time and date:

1. Push the HOME button, rotate the CONTROL knob to until Settings appears and push the ENTER button.
2. Rotate the CONTROL knob to select Date/Time and push the ENTER button.
3. Rotate the CONTROL knob to make the desired date/time adjustments.
4. Push the ENTER button to confirm the changes.

Display

Adjusting Brightness

1. Select Settings > Display > Brightness.
2. Use the CONTROL knob to adjust the screen brightness.
3. Push the ENTER button to confirm.
4. Use the CONTROL knob to adjust the facade brightness.
5. Push the ENTER button to confirm.

Switching From Day/Night Mode

- The day/night mode adapts the screen brightness to exterior brightness conditions. To switch from day/night mode, select Settings > Display > Night mode.

NOTE:
You can also push the ENTER button for two seconds to switch from day/night mode.

Advanced Settings

Within the advanced settings the following items can be changed:

- Crash Reports
  - Enable standard crash reports On/Off.
  - Full crash reports On/Off.
  - Automatic Sending On/Off.
- GPS position On/Off.
- Reboot (reboot the radio).

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About

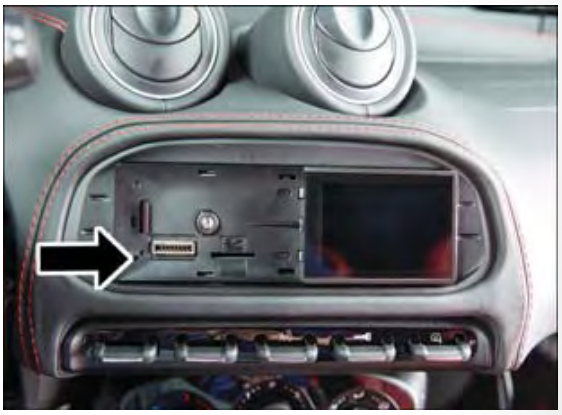
Make sure you have the latest software update on your Audio System. To do so, push the HOME button, rotate the CONTROL knob to until Settings appears and push the ENTER button. Rotate the CONTROL knob to select About and push the ENTER button. Compare this number with the one on our website Downloads parrot.com/usa.

Troubleshooting

Before You Begin

Ensure the "Goodbye" message is displayed on the Audio System screen when you turn the ignition off.

Reset the radio: To do so, remove the faceplate, then use a paper clip to push the Reset button. Hold down the Reset button for three seconds. Make sure you have the latest software update on your radio. To do so, select Settings > About > Version. Compare this number with the one on our website, Downloads section.



Reset The Radio

Problems While Using The Phone Function

Ensure your mobile phone is compatible with the radio. To do so, visit the mobile phone compatibility table available on the ASTEROID Classic support page www.parrot.com/usa/compatibility.

If your mobile phone is compatible with the radio and if you already have the latest software update:

1. Erase the memory of the radio. To do so, select Settings > Advanced settings > Factory settings.
2. On your telephone, erase the Alfa 4C Audio System from the list of Bluetooth® peripherals (or reboot your iPhone®).
3. Repeat the pairing procedure for the two devices.

Problems While Using The Music Function

Several minutes of loading may be required when connecting your audio peripheral (USB/SD/iPod®) to the radio for the first time, particularly if you are using an audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.

Reboot your iPod®/iPhone® before connecting it to the radio. To reboot your iPod®/iPhone® (this procedure will not erase any of your data):

- **iPod®:** Push Menu and the center button simultaneously until the iPod® reboots.
- **iPhone®:** Push the On/Off button and the Home button simultaneously until the iPhone® reboots. Do not touch the screen when the message "Slide to shutdown" appears.

Some problems may occur if the iPod®/SD card/USB device is already connected to the radio before you turn on the ignition. Connect the iPod®/SD card/USB device once the ignition is turned on.

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ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)

The Electronic Vehicle Information Center (EVIC) features a driver-interactive display that is located in the instrument cluster.

Electronic Vehicle Information Center (EVIC) Display

This system allows the driver to select a variety of useful information by pushing the switches mounted on the instrument panel. The EVIC consists of the following:

- Digital Speedometer
- Vehicle Info
- Fuel Economy Info
- Trip Info
- Audio
- Screen Setup
- Vehicle Settings (Menu, Speed Buzzer, Trip Data, Autoclose, Units, Language, Buzzer Volume, Daylights, Exit Menu)

The system allows the driver to select information by pushing the following buttons mounted on the instrument panel to the left of the steering column:

UP Arrow Button △

Push the UP arrow button to scroll upward through the main menu and submenus or to increase the displayed value. Outside of the menu, the UP arrow will adjust the brightness of the instrument panel.

DOWN Arrow Button ▽

Push the DOWN arrow button to scroll downward through the main menu and sub-menus or to decrease the displayed value. Outside of the menu, the DOWN arrow will adjust the brightness of the instrument panel.

SET/BACK Arrow Button

Push the SET/BACK arrow button to access/select the information screens or sub-menu screens of a main menu item. Push and hold the SET/BACK arrow button to return to the main menu from an info screen or sub-menu item.

EVIC Control Buttons

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Electronic Vehicle Information Center (EVIC) Programmable Menu

The menu comprises a series of functions arranged in a cycle. Push the UP △ and DOWN ▽ buttons to access the different options and settings (setup).

The setup menu can be activated by pushing the **SET/BACK** button. Single pushes on the UP △ or DOWN ▽ buttons will scroll through the setup menu options. The menu includes the following functions:

- Menu
- Speed Beep
- Trip Activation/Data
- Set Time
- Set Date
- Autoclose
- Measurement Unit
- Language
- Buzzer Volume
- Belt Buzzer Beep
- Service
- Air Bag/Passenger Bag
- Daylights (D.R.L.)
- Exit Menu

Selecting An Option Of The Main Menu Without Submenu:

1. Briefly push the **SET/BACK** button to select the main menu option to set.
2. Push the UP △ or DOWN ▽ button (by single pushes) to select the new setting.
3. Briefly push the **SET/BACK** button to store the new setting and go back to the main menu option previously selected.

Selecting An Option Of The Main Menu With Submenu:

1. Briefly push the **SET/BACK** button to display the first submenu option.
2. Push the UP △ or DOWN ▽ button (by single pushes) to scroll through all the submenu options.
3. Briefly push the **SET/BACK** button to select the displayed submenu option and to open the relevant setup menu.
4. Push the UP △ or DOWN ▽ button (by single pushes) to select the new setting for this submenu option.
5. Briefly push the **SET/BACK** button to store the new setting and go back to the previously selected submenu option.
6. Push and hold the **SET/BACK** button to return to the main menu (short hold) or the main screen (longer hold).

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Trip Computer

NOTE:

- The Trip computer is used to display information on car operation when the key is turned to MAR-ON.
- The functions called "Trip A" and "Trip B", record the cars complete journey.
- Both records can be reset: i.e. start of a new journey

“Trip A” function is used to display the values relating to:

- Range
- Average Fuel Consumption
- Travel Distance
- Current Fuel Consumption
- Average speed
- Travel time (driving time)

“Trip B” function is used to display the values relating to:

- Average Fuel Consumption
- Travel Distance
- Average speed
- Travel time (driving time)

NOTE:
“Trip B” may be disabled (see "Trip B Activation/Data (Trip B enablement)" paragraph). The “Range” and “Instant consumption" values cannot be reset.

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Trip Button

The **TRIP** button, located on the right steering column stalk, can be used to display and to reset the trip values.

- A short button push displays the different values.
- A long button push resets the system and then starts a new trip.

Trip Button

Start Of Trip Procedure

With the ignition on, push and hold the **TRIP RESET** button for over two seconds to reset.

New Trip

To reset:

1. Push and hold the **TRIP** button to reset the system manually.
2. When the "Trip distance" reaches 99999.9 miles or kilometers or when the "Travel time" reaches 999.59 (999 hours and 59 minutes), the system is reset automatically.
3. Disconnecting/Reconnecting the battery resets the system.

NOTE:
If the reset operation occurs in the presence of the screens concerning Trip A or Trip B, only the information associated with Trip A or Trip B functions will be reset.

Exit Trip

1. To exit the Trip function, wait until all the values have been displayed or hold the **SET/Return Arrow** button for longer than one second.
2. Briefly push the **SET/Return Arrow** button to go back to the menu screen or push and hold the **SET/Return Arrow** (approximately one second) to go back to the main screen without storing settings.

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Values Displayed

Indications On EVIC Display

Each time a value is selected, the following information is shown:

After a few seconds, the name of the selected value is replaced by the corresponding icon.

EVIC Display Of Trip Information

Range

This indicates the distance which may be traveled with the fuel remaining in the tank, assuming that driving conditions will not change. The message "----" will appear on the display in the following cases:

- Distance less than 30 miles (or 50 km).
- The vehicle is parked for a long time with the engine running.

NOTE:
The range depends on several factors: driving style, type of route (freeway, residential, mountain roads, etc.), conditions of use of the car (load, tire pressure, etc.).

Average Fuel Consumption

This value shows the approximate average consumption since the last reset.

Travel Distance

This value shows the distance covered since the last reset.

Current Fuel Consumption

This indicates the fuel consumption. The value is constantly updated. The message "----" will appear on the display if the car is parked with the engine running.

Average Speed

This value shows the vehicles average speed as a function of the overall time elapsed since the last reset.

Travel Time

This value shows the time elapsed since the last reset.

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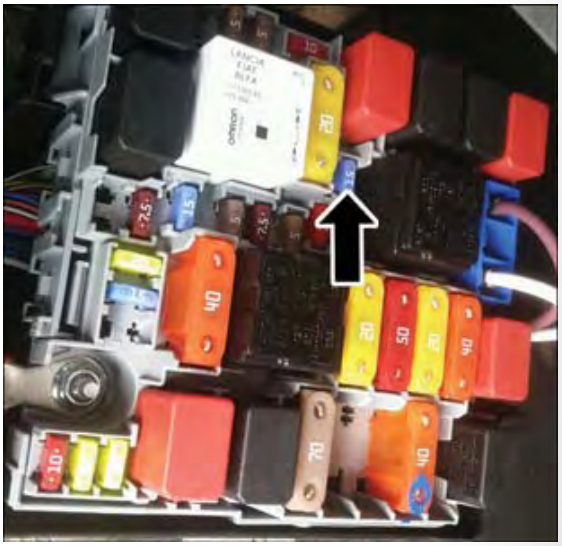
POWER OUTLETS

There is a standard 12 Volt (13 Amp) power outlet, located in the floor console between the two cup holders, for added convenience. This power outlet can power mobile phones, electronics and other low power devices and operates with the ignition key at MAR-ON.

NOTE:

- Do not exceed the maximum power of 160 Watts (13 Amps) at 12 Volts. If the 160 Watt (13 Amp) power rating is exceeded, the fuse protecting the system will need to be replaced.
- Power outlets are designed for accessory plugs only. Do not insert any other object in the power outlet as this will damage the outlet and blow the fuse. Improper use of the power outlet can cause damage not covered by your new vehicle warranty.

Rear Power Outlet



Power Outlet Fuse Location

F86 Fuse 15A Blue Rear Power Outlet 12V

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TRAILER TOWING WEIGHTS (MAXIMUM TRAILER WEIGHT RATINGS)

Trailer towing with this vehicle is not recommended.

RECREATIONAL TOWING (BEHIND MOTORHOME, ETC.)

Towing This Vehicle Behind Another Vehicle

NOTE:
This vehicle may be towed on a flatbed or vehicle trailer provided all four wheels are **OFF** the ground.

CAUTION!

- DO NOT flat tow this vehicle. Damage to the drivetrain will result.
- Do not dolly tow this vehicle. Use of a towing dolly can cause significant damage to your vehicle. Damage from improper towing is not covered under the New Vehicle Limited Warranty.
- Towing this vehicle in violation of the above requirements can cause severe transmission damage. Damage from improper towing is not covered under the New Vehicle Limited Warranty.

Towing Condition	Wheels OFF the Ground	Alfa Twin Clutch Transmission
Flat Tow	None	**NOT ALLOWED**
Dolly Tow	Front	**NOT ALLOWED**
	Rear	**NOT ALLOWED**
On Trailer	**All**	OK

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ROADSIDE ASSISTANCE

Dial toll-free 1-844-Alfa-USA (1-844-253-2872) for U.S. Residents or 1-800-465-2001 (English) Phone: 1-800-387-9983 (French) for Canadian Residents.

- Provide your name, vehicle identification number, license plate number, and your location, including the telephone number from which you are calling.
- Briefly describe the nature of the problem and answer a few simple questions.
- You will be given the name of the service provider and an estimated time of arrival. If you feel you are in an "unsafe situation", please let us know. With your consent, we will contact local police or safety authorities.

INSTRUMENT CLUSTER WARNING LIGHTS

- Charging System Light

This light shows the status of the electrical charging system. If the charging system light remains on, it means that the vehicle is experiencing a problem with the charging system.

We recommend you do not continue driving if the charging system light is on. Have the vehicle serviced immediately.

- Oil Pressure Warning Light

This light indicates low engine oil pressure. If the light turns on while driving, stop the vehicle and shut off the engine as soon as possible. A chime will sound when this light turns on.

We recommend you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

- Anti-Lock Brake (ABS) Light

This light monitors the Anti-Lock Brake System (ABS).

If the light is not on during starting, stays on or turns on while driving, we recommend you contact the nearest authorized dealer and have the vehicle serviced immediately.

- Air Bag Warning Light

If the light is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized dealer immediately.

- Tire Pressure Monitoring System (TPMS) Light

Each tire, including the spare (if provided), should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label. (If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires).

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As an added safety feature, your vehicle has been equipped with a tire pressure monitoring system (TPMS) that illuminates a low tire pressure telltale when one or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure telltale illuminates, you should stop and check your tires as soon as possible and inflate them to the proper pressure. Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life and may affect the vehicle's handling and stopping ability.

IF THE LIGHT STARTS FLASHING INDICATING A LOW TIRE PRESSURE, ADJUST THE AIR PRESSURE IN THE LOW TIRE TO THE AIR PRESSURE SHOWN ON THE VEHICLE PLACARD OR TIRE INFLATION PRESSURE LABEL LOCATED ON THE DRIVER'S DOOR.

NOTE:
AFTER INFLATION, THE VEHICLE MAY NEED TO BE DRIVEN FOR 20 MINUTES BEFORE THE FLASHING LIGHT WILL TURN OFF.

Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale.

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly. The TPMS malfunction indicator is combined with the low tire pressure telltale.

When the system detects a malfunction, the telltale will flash for approximately one minute and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists. When the malfunction indicator is illuminated, the system may not be able to detect or signal low tire pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tires or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the TPMS malfunction telltale after replacing one or more tires or wheels on your vehicle to ensure that the replacement or alternate tires and wheels allow the TPMS to continue to function properly.

NOTE:
Tire pressures change by approximately 1 psi (7 kPa) per 12° F (7° C) of air temperature change. Keep this in mind when checking tire pressure inside a garage, especially in the Winter. Example: If garage temperature is 68°F (20°C), and the outside temperature is 32°F (0°C), then the cold tire inflation pressure should be increased by 3 psi (21 kPa), which equals 1 psi (7 kPa) for every 12°F (7°C) for this outside temperature condition.

CAUTION!

The TPMS has been optimized for the original equipment tires and wheels. TPMS pressures and warning have been established for the tire size equipped on your vehicle. Undesirable system operation or sensor damage may result when using replacement equipment that is not of the same size, type, and/or style. Aftermarket wheels can cause sensor damage. Do not use tire sealant from a can, or balance beads if your vehicle is equipped with a TPMS, as damage to the sensors may result.

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- Engine Temperature Warning Light

This light warns of an overheated engine condition.

If the light turns on or flashes continuously while driving, safely pull over and stop the vehicle. If the A/C system is on, turn it off. Also, shift the transmission into NEUTRAL and idle the vehicle. If the temperature reading does not return to normal, turn the engine off immediately.

We recommend that you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

WARNING!

A hot engine cooling system is dangerous. You or others could be badly burned by steam or boiling coolant.

- Seat Belt Reminder Light

When the ignition switch is first turned to ON/RUN, this light will turn on if the driver's seat belt is unbuckled, and a chime will sound. When driving, if the driver's seat belt remains unbuckled, the Seat Belt Reminder Light will illuminate, and the chime will sound.

Please have your vehicle serviced immediately.

WARNING!

Driving a vehicle with the red brake light on is dangerous. Part of the brake system may have failed. It will take longer to stop the vehicle. You could have a collision. Have the vehicle checked immediately.

BRAKE - Brake Warning Light

This light monitors various brake functions, including brake fluid level and parking brake application. If the brake light turns on, it may indicate that the parking brake is applied, that the brake fluid level is low, or that there is a problem with the anti-lock brake system reservoir.

If the light remains on when the parking brake has been disengaged, and the fluid level is at the full mark on the master cylinder reservoir, it indicates a possible brake hydraulic system malfunction or that a problem with the Brake Booster has been detected by the Anti-Lock Brake System (ABS)/Electronic Stability Control (ESC) system. In this case, the light will remain on until the condition has been corrected. If the problem is related to the brake booster, the ABS pump will run when applying the brake, and a brake pedal pulsation may be felt during each stop.

The dual brake system provides a reserve braking capacity in the event of a failure to a portion of the hydraulic system. A leak in either half of the dual brake system is indicated by the Brake Warning Light, which will turn on when the brake fluid level in the master cylinder has dropped below a specified level. The light will remain on until the cause is corrected.

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Vehicles equipped with the Anti-Lock Brake System (ABS) are also equipped with Electronic Brake Force Distribution (EBD). In the event of an EBD failure, the Brake Warning Light will turn on along with the ABS Light. Immediate repair to the ABS system is required.

Operation of the Brake Warning Light can be checked by turning the ignition switch from the OFF position to the ON/RUN position. The light should illuminate for approximately two seconds. The light should then turn off unless the parking brake is applied or a brake fault is detected. If the light does not illuminate, have the light inspected by an authorized dealer.

The light also will turn on when the parking brake is applied with the ignition switch in the ON/RUN position.

NOTE:
This light shows only that the parking brake is applied. It does not show the degree of brake application.

WARNING!

Driving a vehicle with the red brake light on is dangerous. Part of the brake system may have failed. It will take longer to stop the vehicle. You could have a collision. Have the vehicle checked immediately.

- Malfunction Indicator Light (MIL)

Certain conditions, such as a loose or missing gas cap, poor fuel quality, etc., may illuminate the MIL after engine start. The vehicle should be serviced if the light stays on through several typical driving cycles. In most situations, the vehicle will drive normally and not require towing.

If the MIL flashes when the engine is running, serious conditions may exist that could lead to immediate loss of power or severe catalytic converter damage. We recommend you do not operate the vehicle. Have the vehicle serviced immediately.

- Electronic Throttle Control (ETC) Light

This light informs you of a problem with the Electronic Throttle Control (ETC) system.

If a problem is detected, the light will come on while the engine is running. Cycle the ignition when the vehicle has completely stopped; the light should turn off.

If the light remains lit with the engine running, your vehicle will usually be drivable; however, see an authorized service center immediately. If the light is flashing when the engine is running, immediate service is required and you may experience reduced performance, an elevated/rough idle or engine stall and your vehicle may require towing.

- Electronic Stability Control (ESC) Indicator Light

If this indicator light flashes during acceleration, apply as little throttle as possible. While driving, ease up on the accelerator. Adapt your speed and driving to the prevailing road conditions. To improve the vehicle's traction when starting off in deep snow, sand or gravel, it may be desirable to switch the ESC system off.

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- Service (Scheduled Servicing) — If Equipped

The digital warning light is automatically displayed, along with a dedicated message, with key at MAR-ON, 2,000 km (or equivalent value in miles) before the following scheduled servicing interval and is activated again every 200 km (or equivalent value in miles).

NOTE:
Contact a dedicated Alfa Romeo Dealership. The operations in the "Scheduled Servicing Plan" will be performed and the message will be reset.

- Generic Warning Light

The Generic Warning Light will illuminate if any of the following conditions occur: Oil Change Request, Engine Oil Pressure Sensor Failure, External Light Failure, Fuel Cut-Off Not Available, Parking Sensor Failure, DST System Failure.

INSTRUMENT CLUSTER INDICATOR LIGHTS

- Turn Signal Indicator

The arrows will flash with the exterior turn signals when the turn signal lever is operated. A tone will chime, and a EVIC message will appear if either turn signal is left on for more than 1 mile (1.6 km).

NOTE:
If either indicator flashes at a rapid rate, check for a defective outside light bulb.

- High Beam Indicator

Indicates that headlights are on high beam.

- Electronic Stability Control (ESC) OFF Indicator Light

The ESC OFF indicator will illuminate when the Electronic Stability Control (ESC) is turned off.

Change Engine Oil

Your vehicle is equipped with an engine oil change indicator system. The "Change Engine Oil" message will flash in the EVIC display for approximately 10 seconds and the Oil Pressure Warning Light will illuminate. The "Change Engine Oil" message in the EVIC and the Oil Pressure Warning Light will turn off after approximately 10 seconds.

NOTE:
The reset of the Oil Change message must be performed by an authorized dealer.

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IF YOUR ENGINE OVERHEATS

In any of the following situations, you can reduce the potential for overheating by taking the appropriate action.

- On the highways – slow down.
- In city traffic – while stopped, shift transmission into NEUTRAL, but do not increase engine idle speed.

NOTE:
There are steps that you can take to slow down an impending overheat condition:

- If your air conditioner (A/C) is on, turn it off. The A/C system adds heat to the engine cooling system and turning the A/C off can help remove this heat.
- You can also turn the Temperature Control to maximum heat, the Mode Control to floor and the Fan Control to high. This allows the heater core to act as a supplement to the radiator and aids in removing heat from the engine cooling system.
- If the temperature reading does not return to normal, turn the engine off immediately.
- We recommend that you do not operate the vehicle or engine damage will occur. Have the vehicle serviced immediately.

TIRE SERVICE KIT

If a tire is punctured, you can make a first emergency repair using the Tire Service Kit located in the rear storage area under the decklid.

Tire punctures of up to 1/4" (6 mm) can be repaired; the kit can be used in all weather conditions. Do not remove the foreign object from the punctured tire, i.e., screw or nail.

Remove the Tire Service Kit from the vehicle, take it out from the bag and place it near the punctured tire. Screw the clear flexible filling tube to the tire valve.

Tire Service Kit Components

1 – Power Plug (located on bottom side of Tire Service Kit)
2 – Sealant Hose (Clear)
3 – Power Button
4 – Pressure Gauge
5 – Sealant Bottle

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WARNING!

- Do not attempt to seal a tire on the side of the vehicle closest to traffic. Pull far enough off the road to avoid the danger of being hit when using the Tire Service Kit.
- Do not use Tire Service Kit or drive the vehicle under the following circumstances:
  - If the puncture in the tire tread is approximately 1/4" (6 mm) or larger.
  - If the tire has any sidewall damage.
  - If the tire has any damage from driving with extremely low tire pressure.
  - If the tire has any damage from driving on a flat tire.
  - If the wheel has any damage.
  - If you are unsure of the condition of the tire or the wheel.
- Keep Tire Service Kit away from open flames or heat source.
- A loose Tire Service Kit thrown forward in a collision or hard stop could endanger the occupants of the vehicle. Always stow the Tire Service Kit in the place provided. Failure to follow these warnings can result in injuries that are serious or fatal to you, your passengers, and others around you.
- Take care not to allow the contents of Tire Service Kit to come in contact with hair, eyes, or clothing. Tire Service Kit sealant is harmful if inhaled, swallowed, or absorbed through the skin. It causes skin, eye, and respiratory irritation. Flush immediately with plenty of water if there is any contact with eyes or skin. Change clothing as soon as possible, if there is any contact with clothing.
- Tire Service Kit Sealant solution contains latex. In case of an allergic reaction or rash, consult a physician immediately. Keep Tire Service Kit out of reach of children. If swallowed, rinse mouth immediately with plenty of water and drink plenty of water. Do not induce vomiting! Consult a physician immediately.

Insert the power plug into the vehicle power outlet socket. Start the vehicle engine.

Press the Tire Service Kit power button to the "I" position. The electric compressor will be turned on, sealant and air will inflate the tire.

Minimum 26 psi (1.8 bar) of pressure should be reached within 20 minutes. If the pressure has not been reached turn off and remove the Tire Service Kit, drive the vehicle 30 feet (10 meters) back and forth, to better distribute the sealant inside the tire.

Attach the clear flexible filling tube of the compressor directly to the tire valve and repeat the inflation process.

When the correct pressure has been reached, start driving the vehicle to uniformly distribute the sealant inside the tire. After 10 minutes, stop and check the tire pressure. If the pressure is below 19 psi (1.3 bar), do not drive the vehicle, as the tire is too damaged, contact the nearest Authorized Dealer.

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WARNING!

Tire Service Kit is not a permanent flat tire repair. Have the tire inspected and repaired or replaced after using Tire Service Kit. Do not exceed 65 mph (110 km/h) until the tire is repaired or replaced. Failure to follow this warning can result in injuries that are serious or fatal to you, your passengers, and others around you. Have the tire checked as soon as possible at an Authorized Dealer.

If the pressure is at 19 psi (1.3 bar) or above repeat the inflation process to reach the correct tire pressure and continue driving.

Peel off the warning label from the bottle and place it on the dashboard as a reminder to the driver that the tire has been treated with Tire Service Kit.

WARNING!

The metal end fitting from Power Plug may get hot after use, so it should be handled carefully.

NOTE:
Replace the sealant canister prior to the expiration date at your Authorized Dealer.

Tire Service Kit Expiration Date Location

WARNING!

Store the sealant canister in its special compartment, away from sources of heat.

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JUMP-STARTING

If your vehicle has a discharged battery it can be jump-started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack.

Jump-starting can be dangerous if done improperly so please follow the procedures in this section carefully.

NOTE:
When using a portable battery booster pack follow the manufacturer's operating instructions and precautions.

Preparations For Jump-Start

The battery in your vehicle is located on the left side of the engine compartment. To access the battery remove the protective cover.

1. Set the parking brake, place the Alfa Twin Clutch Transmission into first gear and turn the ignition to OFF.
2. Turn off the heater, radio, and all unnecessary electrical accessories.
3. To remove the protective cover off the battery, pull upward on the cover.
4. If using another vehicle to jump-start the battery, park the vehicle within the jumper cables reach, set the parking brake and make sure the ignition is OFF.

Positive (+) Battery Post

Jump-Starting Procedure

1. Connect the positive **(+)** end of the jumper cable to the positive **(+)** post of the discharged vehicle.
2. Connect the opposite end of the positive **(+)** jumper cable to the positive **(+)** post of the booster battery.
3. Connect the negative end **(-)** of the jumper cable to the negative **(-)** post of the booster battery.
4. Connect the opposite end of the negative **(-)** jumper cable to a good engine ground (exposed metal part of the discharged vehicle's engine) away from the battery and the fuel injection system.
5. Start the engine in the vehicle that has the booster battery, let the engine idle a few minutes, and then start the engine in the vehicle with the discharged battery.

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Once the engine is started, remove the jumper cables in the reverse sequence:

1. Disconnect the negative **(-)** jumper cable from the engine ground of the vehicle with the discharged battery.
2. Disconnect the negative end **(-)** of the jumper cable from the negative **(-)** post of the booster battery.
3. Disconnect the opposite end of the positive **(+)** jumper cable from the positive **(+)** post of the booster battery.
4. Disconnect the positive **(+)** end of the jumper cable from the positive **(+)** post of the discharged vehicle.

NOTE:
If frequent jump-starting is required to start your vehicle you should have the battery and charging system inspected at your authorized dealer.

CAUTION!

- Do not use a portable battery booster pack or any other booster source with a system voltage greater than 12 Volts or damage to the battery, starter motor, alternator or electrical system may occur.
- Failure to follow these procedures could result in damage to the charging system of the booster vehicle or the discharged vehicle.
- Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (e.g., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery discharges sufficiently to degrade battery life and/or prevent the engine from starting.

WARNING!

- Do not attempt jump-starting if the battery is frozen. It could rupture or explode and cause personal injury.
- Take care to avoid the cooling fan whenever the decklid is raised. It can start anytime the ignition switch is on. You can be injured by moving fan blades.
- Remove any metal jewelry such as watch bands or bracelets that might make an inadvertent electrical contact. You could be seriously injured.
- Batteries contain sulfuric acid that can burn your skin or eyes and generate hydrogen gas which is flammable and explosive. Keep open flames or sparks away from the battery.
- Do not allow vehicles to touch each other as this could establish a ground connection and personal injury could result.
- Failure to follow this procedure could result in personal injury or property damage due to battery explosion.
- Do not connect the cable to the negative post (-) of the discharged battery. The resulting electrical spark could cause the battery to explode and could result in personal injury.

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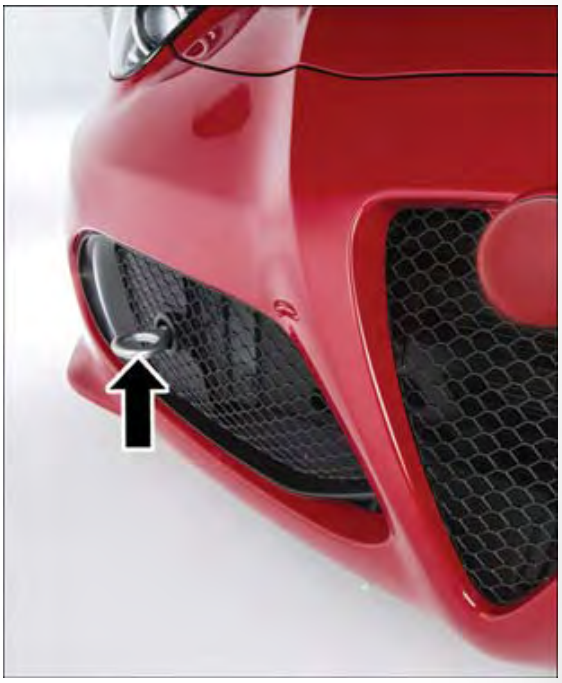
FRONT TOW EYE USAGE

Your vehicle is equipped with a tow eye that can be used to tow a disabled vehicle.

The front tow eye receptacle is located on the lower right side of the front fascia.

To install the tow eye, remove the rubber plug and thread the tow eye into the receptacle.

NOTE:
The front tow eye is found stored inside the Tire Service Kit storage bag.



Front Tow Eye Installed

When using a tow eye be sure to follow the “Tow Eye Usage Precautions” in this section.

Tow Eye Usage Precautions

NOTE:

- Ensure that the tow eye is properly seated and secure in the mounting receptacle.
- The tow eye is recommended for use with an approved tow bar and or rope.
- Do not use the tow eye to pull the vehicle onto a flatbed truck.
- Do not use the tow eye to free a stuck vehicle. Refer to “Freeing A Stuck Vehicle” in the Owner's Manual on the USB for further information.

Tow Eye

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WARNING!

Stand clear of vehicles when pulling with tow eyes.

- Do not use a chain with a tow eye. Chains may break, causing serious injury or death.
- Do not use a tow strap with a tow eye. Tow straps may break or become disengaged, causing serious injury or death.
- Failure to follow proper tow eye usage may cause components to break resulting in serious injury or death.

Tow Eye Warning Label

CAUTION!

- The tow eye must be used exclusively for roadside assistance operations. Only use the tow eye with an appropriate device in accordance with the highway code (a rigid bar or rope) to flat tow the vehicle for a short distance to the nearest service location.
- Tow eyes MUST NOT be used to tow vehicles off the road or where there are obstacles.
- In compliance with the above conditions, towing with a tow eye must take place with two vehicles (one towing, the other towed) aligned as much as possible along the same center line. Damage to your vehicle may occur if these guidelines are not followed.

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ENHANCED ACCIDENT RESPONSE SYSTEM

In the event of an impact causing air bag deployment, if the communication network remains intact, and the power remains intact, depending on the nature of the event the Occupant Restraint Controller (ORC) will determine whether to have the Enhanced Accident Response System perform the following functions:

- Cut off fuel to the engine.
- Flash hazard lights as long as the battery has power or until the ignition key is turned off.
- Turn on the interior lights, which remain on as long as the battery has power or until the ignition key is removed.
- Unlock the doors automatically.

After the event occurs, when the system is active, the message "Fuel Cutoff See Handbook" is displayed.

Carefully check the vehicle for fuel leaks in the engine compartment and on the ground near the engine compartment and fuel tank before resetting the system and starting the engine.

NOTE:
In order to start the engine and move the vehicle to a safe location after an impact, the System Reset Procedure must be completed.

System Reset Procedure

After an impact causing air bag deployment, the left and right turn signal lights, located in the instrument panel cluster, will both be blinking until the ignition is turned off.

In order to move your vehicle to the side of the road you must follow the system reset procedure.

Customer Action	Customer Will See
1. Turn ignition OFF. (Turn Signal Switch must be placed in Neutral State).	–
2. Turn ignition ON.	Left Turn Light is OFF. Right Turn Light BLINKS.
3. Turn Right Turn Signal Switch ON.	Right Turn Light is ON SOLID. Left Turn Light BLINKS.
4. Turn Left Turn Signal Switch ON.	Left Turn Light is ON SOLID. Right Turn Light BLINKS.
5. Turn Right Turn Signal Switch ON.	Right Turn Light is ON SOLID. Left Turn Light BLINKS.
6. Turn Left Turn Signal Switch ON.	Left Turn Light is ON SOLID. Right Turn Light is ON SOLID.
7. Turn Left Turn Signal Switch OFF. (Turn Signal Switch must be placed in Neutral State).	Left Turn Light is OFF. Right Turn Light is OFF.
8. Turn ignition OFF.	System is now reset and the engine may be started.
9. Turn Hazard Flashers OFF (manually).	–

If a reset procedure step is not completed within 45 seconds, then the turn signal lights will turn off and the reset procedure must be performed again in order to be successful.

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OPENING THE DECKLID

1. Open the drivers side door to gain access to the decklid release lever.

Decklid Release Lever

2. Pull the decklid release lever located on the rear of the drivers door sill.
3. Move to the rear of the vehicle and lift the decklid.
4. Lift upward on the decklid prop rod to release it from the stowage retainer.
5. Place the decklid prop rod in the decklid slot to secure the decklid in the open position.

Decklid Prop Rod

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CAUTION!

- To prevent possible damage, do not slam the decklid to close it. Use a firm downward push at the center of the decklid to ensure the decklid latch is fully engaged.
- During normal car operation, the luggage compartment (located rear of the engine) can reach temperatures above 149 degrees. Do not transport objects in the luggage compartment that may be damaged at such temperatures. Do not place aerosol cans in the luggage compartment.

WARNING!

- The maximum load limit for the luggage compartment (located rear of the engine), in addition to the kits provided, is 33 lbs. (15kg). Do not exceed the maximum permitted load in the luggage compartment. When accessing the rear luggage compartment, do not come into contact with engine, or other components, that may be hot and could burn you if touched.
- Access the luggage compartment only with the vehicle stationary. Before exiting a vehicle, you should always shift the vehicle into PARK, remove the key from the ignition, and apply the parking brake. Never leave the key fob in the vehicle or in a location accessible to children.
- The decklid may drop suddenly, causing serious injury, if the supporting rod is not positioned correctly.
- The decklid must always be closed properly, and the lock engaged, while the vehicle is in motions.

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ENGINE COMPARTMENT

1.750L Turbo Engine

1. Fuse Box
2. Engine Oil Dipstick
3. Engine Oil Fill

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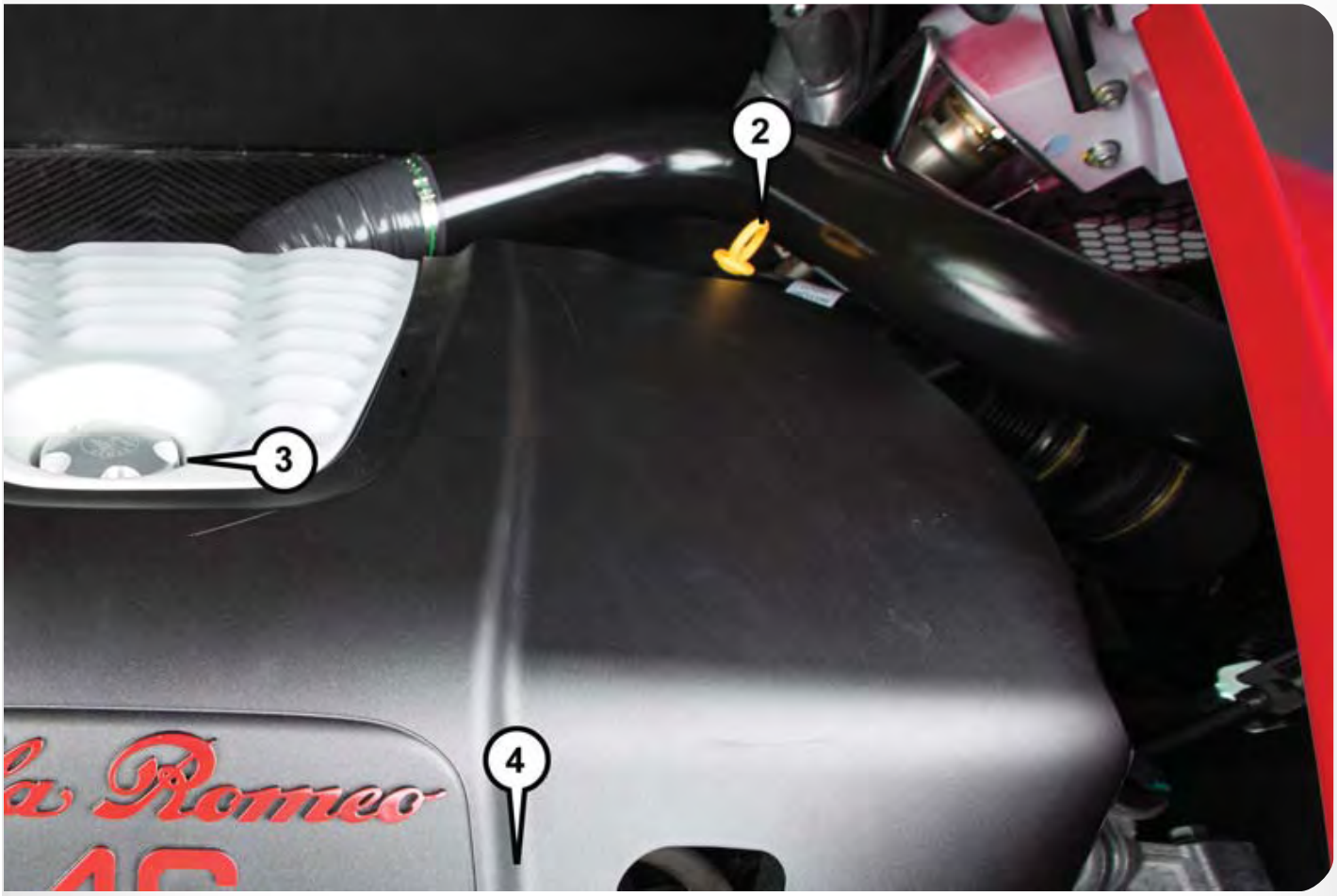

4. Engine Cover
5. Engine Coolant Reservoir
6. Battery

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FLUID CAPACITIES

	U.S.	Metric
Fuel (Approximate)		
1.750 Turbo Engine	10.5 Gallons	40 Liters
Reserve Fuel	1.1 Gallons	4 Liters
Engine Oil with Filter		
1.750 Turbo Engine	6.1 Quarts	5.8 Liters
Cooling System		
1.750 Turbo Engine (MOPAR® Antifreeze/Engine Coolant 10 Year/150,000 Mile Formula).	11.2 Quarts	10.6 Liters

FLUIDS, LUBRICANTS AND GENUINE PARTS

Engine

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant - 1.750 Turbo Engine	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/ 150,000 Mile Formula OAT (Organic Additive Technology) or equivalent meeting the requirements of Chrysler Material Standard MS.90032.
Engine Oil - 1.750 Turbo Engine	We recommend you use SAE 5W-40 API Certified Synthetic Engine Oil, meeting the requirements of Chrysler Material Standard MS-12991. Refer to your engine oil filler cap for correct SAE grade.
Engine Oil Filter - 1.750 Turbo Engine	We recommend you use MOPAR® Engine Oil Filter.
Spark Plugs - 1.750 Turbo Engine	We recommend you use MOPAR® Spark Plugs. *
Fuel Selection - 1.750 Turbo Engine	Use Only 91 Octane or higher.

NOTE:
* The following are essential to ensure correct operation and prevent serious damage to the engine: only use spark plugs of the same make and type which are specially certified for such engines strictly comply with the spark plug replacement interval given in the maintenance schedule. For spark plug replacement, it is advisable to contact the dedicated Alfa Romeo Dealership. Refer to the “Maintenance Schedule” section for the required spark plug intervals.

Chassis

Component	Fluid, Lubricant, or Genuine Part
Alfa Twin Clutch Transmission	Gear Oil: Use Castrol BOT402 Control System: MOPAR® C Series DDCT SAE 75W Hydraulic Fluid or equivalent.
Brake Master Cylinder	We recommend you use MOPAR® DOT 4. If DOT 4 brake fluid is not available, then DOT 3 is acceptable.

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MAINTENANCE PROCEDURES

For information on the maintenance procedures for your vehicle, please refer to “Maintenance Procedures” in “Maintaining Your Vehicle” on the USB card contained in your Owner’s Information kit.

MAINTENANCE SCHEDULE

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate in the instrument cluster. This means that an engine oil and engine oil filter change is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures, and E85 fuel usage will influence when the “Change Oil” or “Oil Change Required” message is displayed. Severe Operating Conditions can cause the change oil message to illuminate as early as 3,500 miles (5,600 km) since last reset. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

The Wrench Warning Light may appear in the cluster as a service reminder when vehicle maintenance is required, according to the scheduled maintenance mileage. The maintenance schedule intervals are set by the manufacturer. Failure to have them carried out may void your New Vehicle Warranty.

NOTE:
The actual interval for changing the oil and replacing the engine oil filter depends on the vehicle usage conditions and is signalled by the warning light or message (if present) on the instrument panel or every 12 months.

Severe Duty All Models

In addition, if your vehicle is used under demanding conditions, including:

- On the track
- On dusty roads
- Short, repeated trips (less than 4-5 miles or 7-8 km) at sub-zero temperatures
- Allowing the engine to idle for extended periods of time
- Driving for long distances at low speeds
- Allowing the vehicle to sit for long periods of inactivity

Under any of the above circumstances, the following checks need to be performed more frequently than indicated in the Maintenance Schedule:

- Check front and rear disc brake pad condition and wear
- Check cleanliness of tailgate locks.
- Check cleanliness and lubrication of chassis and steering linkage
- Visually inspect condition of: engine, gearbox, transmission, pipes and hoses (exhaust - fuel system - brakes) and rubber elements (gaiters - sleeves - bushes - etc.)
-

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Check battery charge and battery fluid level (electrolyte)

- Visually inspect condition of the auxiliary drive belts
- Check and, if necessary, change engine oil and replace oil filter
- Check and, if necessary, replace air cleaner

Using the car on track should be regarded as an exception. The car has been designed and produced for road use.

Change Engine Oil at 4000 miles (6,500 km) if the vehicle is operated in a dusty and off road environment. This type of vehicle use is considered Severe Duty.

If the vehicle is operated in a dusty or dirty environment the engine air filter has to be changed every 6500 miles (10,000 km).

Once A Month Or Before A Long Trip/Periodic Checks

Every 600 miles (1,000 km) or before long trips, check and, if necessary, top off the following:

- Check engine oil level
- Check brake fluid level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir and brake master cylinder reservoir, and add as needed
- Check function of all interior and exterior lights
- Check screen wash/wipe system and positioning/wear of windscreen

Every 2000 miles (3000 km) check and, if necessary, top up: engine oil level

Required Maintenance Intervals

Refer to the maintenance schedules on the following page for the required maintenance intervals.

At Every Oil Change Interval As Indicated By Oil Change Indicator System:
Change oil and filter.
Inspect battery and clean and tighten terminals as required.
Inspect brake pads, shoes, rotors, drums, and hoses.
Inspect engine cooling system protection and hoses.
Check and adjust hand brake.
Inspect exhaust system.
Inspect engine air cleaner if using in dusty or off-road conditions.

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Maintenance Chart

Mileage or time passed (whichever comes first)	12,000	24,000	36,000	48,000	60,000	72,000
Or Months:	12	24	36	48	60	72
Or Kilometers:	20,000	40,000	60,000	80,000	100,000	120,000
Check battery charge status and possibly recharge ⌂	X	X	X	X	X	X
Check tire condition/wear and adjust pressure if required	X	X	X	X	X	X
Check lighting system operation (headlights, direction indicators, hazard lights, passenger compartment lights, boot lights, instrument panel warning lights, etc.)	X	X	X	X	X	X
Check vehicle fasteners	X		X		X	
Check mechanical components fasteners	X	X	X	X	X	X
Check windscreen wiper/washer operation, adjust nozzles	X	X	X	X	X	X
Check position/wear of windscreen wiper blade	X	X	X	X	X	X
Check cleanliness of hood and deck lid locks, as well as cleanliness and lubrication of associated linkages	X	X	X	X	X	X
Visually inspect condition of: exterior bodywork, carbon monocoque, aerodynamic bottom, pipes and hoses (exhaust, fuel supply system, brakes), rubber elements (boots, driveshaft boots, sleeves, bushes, etc.)	X	X	X	X	X	X
Check condition and wear of front brake pads and discs, and operation of pad wear indicator	X	X	X	X	X	X
Check condition and wear of rear brake pads and discs, and operation of pad wear indicator	X	X	X	X	X	X
Check and top off, if required, fluid levels (engine coolant, brake/hydraulic clutch fluid, windscreen washer fluid, battery fluid, etc)	X	X	X	X	X	X
Visually inspect the condition of accessory drive belt(s)			X			

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Mileage or time passed (whichever comes first)	12,000	24,000	36,000	48,000	60,000	72,000
Or Months:	12	24	36	48	60	72
Or Kilometers:	20,000	40,000	60,000	80,000	100,000	120,000
Check condition of timing belt			X			
Check handbrake lever travel and adjust, if necessary (or every 12 months)	X	X	X	X	X	X
Check exhaust gas emissions, or as required by applicable laws	X		X		X	
Check engine control system operation (via diagnostic tool)	X	X	X	X	X	X
Check and, if necessary, top off oil level of dual clutch automatic transmission						X
Replace accessory drive belt(s)					X	
Replace spark plugs (#)			X			X
Replace toothed timing drive belt (*)					X	
Change engine oil and oil filter (**)						
Change brake fluid (or every 24 months)		X		X		X
Replace air filter cartridge (***)	X	X	X	X	X	X

Recommend using Midtronics tester to check charge status and, if necessary, recharge battery.

(#) The spark plug change interval is mileage based only, yearly intervals do not apply. The following are essential to ensure correct operation and prevent serious damage to the engine:

- Only use spark plugs of the same make and type which are specially certified for such engines (refer to “Fluids, Lubricants and Genuine Parts” in “Maintaining Your Vehicle” for further information).
- Strictly comply with the spark plug replacement interval given in the maintenance schedule for spark plug replacement.
- Contact your Alfa Romeo Dealer if you have questions.

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(*) Regardless of the distance covered, the timing belt must be changed every 4 years for particularly demanding use (cold climates, city driving, long periods of idling) or at least every 5 years.

(**) The actual interval for changing the oil and replacing the engine oil filter depends on the vehicle usage conditions and is signalled by the warning light or message (if present) on the instrument panel or every 12 months.

(***) If the vehicle is operated in a dusty or dirty environment the engine air filter has to be changed every 6,500 miles (10,000 km).

WARNING!

- You can be badly injured working on or around a motor vehicle. Do only service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.
- Failure to properly inspect and maintain your vehicle could result in a component malfunction and effect vehicle handling and performance. This could cause an accident.

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MAINTENANCE RECORD

	Odometer	Date	Signature, Authorized Service Center
12,000 Miles (20,000 km) or 12 Months			
24,000 Miles (40,000 km) or 24 Months			
36,000 Miles (60,000 km) or 36 Months			

	Odometer	Date	Signature, Authorized Service Center
48,000 Miles (80,000 km) or 48 Months			
60,000 Miles (100,000 km) or 60 Months			
72,000 Miles (120,000 km) or 72 Months			

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FUSES

Engine Compartment Fuses

The engine compartment fuse box is located on the left side of the engine compartment, next to the battery. To access the fuses, remove screws and then remove the cover.

The ID number of the electrical component corresponding to each fuse can be found on the back of the cover.

Cavity	Maxi Fuse	Mini Fuse	Description
F01	70 Amp Tan		Body Controller
F03	20 Amp Yellow		Ignition Switch
F04	40 Amp Orange		Anti-Lock Brake Pump
F05	20 Amp Yellow		Anti-Lock Brake Valve
F06	40 Amp Orange		Radiator Fan - Low Speed
F07	50 Amp Red		Radiator Fan - High Speed
F08	20 Amp Yellow		Blower Motor
F09		5 Amp Tan	Headlight beam switch (If Equipped)
F10		10 Amp Red	Horn
F11		20 Amp Yellow	Powertrain
F14		15 Amp Blue	Alfa Twin Clutch Transmission
F15		15 Amp Blue	Alfa Twin Clutch Transmission
F16		5 Amp Tan	Alfa Twin Clutch Transmission, ECM
F17		10 Amp Red	Powertrain
F18		5 Amp Tan	Powertrain
F19		7.5 Amp Brown	Air Conditioning Compressor
F21		20 Amp Yellow	Fuel Pump
F22		20 Amp Yellow	Engine Control Unit Power Supply
F24		5 Amp Tan	Anti-Lock Brake System (ABS)
F30		10 Amp Red	Water Pump, HVAC
F82	30 Amp Green		Headlamp Washer (If Equipped)
F83	40 Amp Orange		Alfa Twin Clutch Transmission Pump
F84		5 Amp Tan	After Run Pump
F86		15 Amp Blue	Rear Power Outlet 12V
F88		7.5 Amp Brown	Heated Mirrors

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Dashboard Fuse Box

The dashboard fuse box is part of the Body Control Module (BCM) and is located on the passenger side under the forward passenger floor. Remove the six screws and the forward floor pan to access the BCM.

Cavity	Vehicle Fuse Number	Mini Fuse	Description
3	F53	7.5 Amp Brown	Instrument Panel Node
4	F38	15 Amp Blue	Central Door Locking
5	F36	10 Amp Red	Diagnostic Socket, Car Radio, TPMS, Alarm
6	F43	20 Amp Yellow	Bi-Directional Washer
7	F48	20 Amp Yellow	Passenger Power Window
9	F50	7.5 Amp Brown	Airbag
10	F51	7.5 Amp Brown	Headlamp Washer Relay, A/C Compressor Relay, High Beam Relay, Parking ECU, Car Radio, Stop Lamp Switch
11	F37	7.5 Amp Brown	Stop Light Switch, Instrument Panel Node
12	F49	5 Amp Tan	Transmission Shifter Module, Cigar Lighter Light, Drive Style Unit, Heated Mirrors Relay
13	F31	5 Amp Tan	Climate Control, Body Controller
14	F47	20 Amp Yellow	Driver Power Window

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TIRE PRESSURES

Check the inflation pressure of each tire, including the spare tire, at least monthly and inflate to the recommended pressure for your vehicle.

The tire pressures recommended for your vehicle are found on the “Tire and Loading Information” label located on the driver’s side door opening.

NOTE:
Refer to the Owner's Manual on the USB card for more information regarding tire warnings and instructions.

Tire And Loading Information Location

WARNING!

- Overloading of your tires is dangerous. Overloading can cause tire failure, affect vehicle handling, and increase your stopping distance. Use tires of the recommended load capacity for your vehicle. Never overload them.
- Improperly inflated tires are dangerous and can cause collisions. Under-inflation increases tire flexing and can result in over-heating and tire failure. Over-inflation reduces a tire’s ability to cushion shock. Objects on the road and chuck holes can cause damage that results in tire failure. Unequal tire pressures can cause steering problems. You could lose control of your vehicle. Over-inflated or under-inflated tires can affect vehicle handling and can fail suddenly, resulting in loss of vehicle control. Always drive with each tire inflated to the recommended cold tire inflation pressure.

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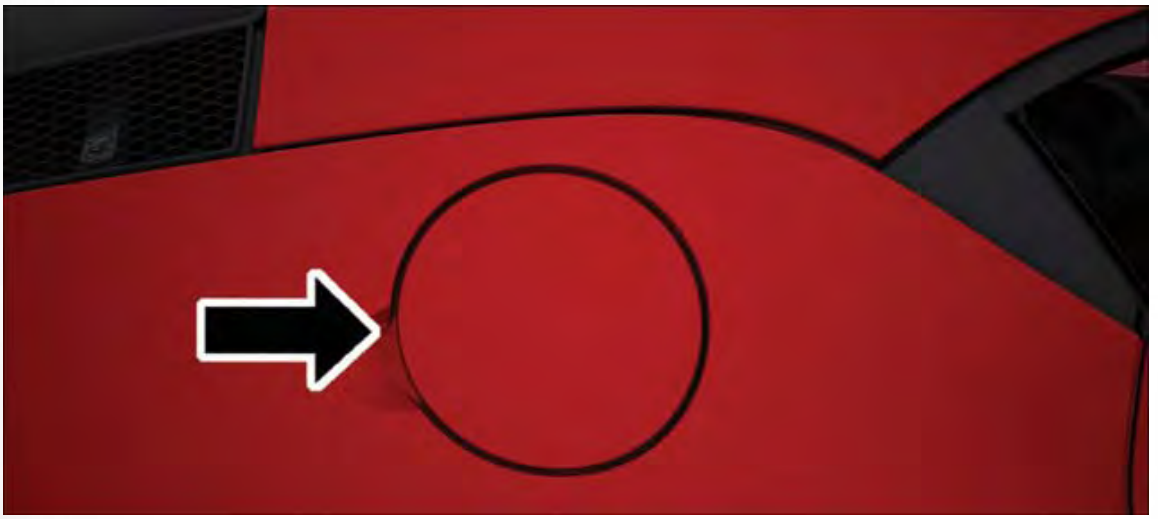
ADDING FUEL/SMART FUEL

NOTE:

- The "Smart Fuel" is a device placed on the top of the filler pipe, it opens and closes automatically when the fuel nozzle is inserted or extracted.
- Only the correct nozzle size diameter allows the flap door to open when the nozzle is inserted.

Refueling Procedure

1. Open the fuel filler door pulling towards outside.



Fuel Filler Door Location

2. There is no fuel filler cap. A flap door inside the pipe seals the system.
3. Insert the fuel nozzle into the filler pipe (the nozzle opens and holds the flap door while refueling) and start refueling – when the fuel nozzle “clicks” or shuts off, the fuel tank is full.
4. At the end of refueling, before removing the nozzle, wait at least 10 seconds to allow the fuel to flow within the tank.
5. Remove the fuel nozzle from the filler pipe and then close the fuel door.

Emergency Gas Can Refueling:

Most gas cans will not open the flapper door.

A funnel is provided to open the flapper door to allow emergency refueling with a gas can.

1. Retrieve the appropriate funnel from the storage area in the luggage compartment.
2. Insert funnel into same filler pipe opening as the fuel nozzle.
3. Ensure funnel is inserted fully to hold flapper door open.
4. Pour fuel into funnel opening.
5. Remove funnel from filler pipe, clean off prior to putting back in the storage area.

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CAUTION!

To avoid fuel spillage and overfilling, do not "top off" the fuel tank after filling.

WARNING!

- Never have any smoking materials lit in or near the vehicle when the fuel door is open or the tank is being filled.
- Never add fuel when the engine is running. This is in violation of most state and federal fire regulations and may cause the "Malfunction Indicator Light" to turn on.
- A fire may result if fuel is pumped into a portable container that is inside of a vehicle. You could be burned. Always place fuel containers on the ground while filling.

SPARE TIRES — IF EQUIPPED

NOTE:
For vehicles equipped with Tire Service Kit instead of a spare tire, please refer to "Tire Service Kit" in "What To Do In Emergencies" on your DVD for further information.

CAUTION!

Because of the reduced ground clearance, do not take your vehicle through an automatic car wash with a compact or limited-use temporary spare installed. Damage to the vehicle may result.

Spare Tire Matching Original Equipped Tire And Wheel — If Equipped

Your vehicle may be equipped with a spare tire and wheel equivalent in look and function to the original equipment tire and wheel found on the front or rear axle of your vehicle. This spare tire may be used in the tire rotation for your vehicle. If your vehicle has this option, refer to an authorized tire dealer for the recommended tire rotation pattern.

Compact Spare Tire — If Equipped

The compact spare is for temporary emergency use only. You can identify if your vehicle is equipped with a compact spare by looking at the spare tire description on the Tire and Loading Information Placard located on the driver's side door opening or on the sidewall of the tire. Compact spare tire descriptions begin with the letter "T" or "S" preceding the size designation. Example: T145/80D18 103M.

T, S = Temporary Spare Tire

Since this tire has limited tread life, the original equipment tire should be repaired (or replaced) and reinstalled on your vehicle at the first opportunity.

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Do not install a wheel cover or attempt to mount a conventional tire on the compact spare wheel, since the wheel is designed specifically for the compact spare tire. Do not install more than one compact spare tire and wheel on the vehicle at any given time.

WARNING!

Compact spares are for temporary emergency use only. With these spares, do not drive more than 50 mph (80 km/h). Temporary use spares have limited tread life. When the tread is worn to the tread wear indicators, the temporary use spare tire needs to be replaced. Be sure to follow the warnings, which apply to your spare. Failure to do so could result in spare tire failure and loss of vehicle control.

Full Size Spare — If Equipped

The full size spare is for temporary emergency use only. This tire may look like the originally equipped tire on the front or rear axle of your vehicle, but it is not. This spare tire may have limited tread life. When the tread is worn to the tread wear indicators, the temporary use full size spare tire needs to be replaced. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

Limited-Use Spare — If Equipped

The limited-use spare tire is for temporary emergency use only. This tire is identified by a label located on the limited-use spare wheel. This label contains the driving limitations for this spare. This tire may look like the original equipped tire on the front or rear axle of your vehicle, but it is not. Installation of this limited-use spare tire affects vehicle handling. Since it is not the same as your original equipment tire, replace (or repair) the original equipment tire and reinstall on the vehicle at the first opportunity.

WARNING!

Limited-use spares are for emergency use only. Installation of this limited-use spare tire affects vehicle handling. With this tire, do not drive more than the speed listed on the limit-use spare wheel. Keep inflated to the cold tire inflation pressures listed on your Tire and Loading Information Placard located on the driver's side B-Pillar or the rear edge of the driver's side door. Replace (or repair) the original equipment tire at the first opportunity and reinstall it on your vehicle. Failure to do so could result in loss of vehicle control.

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WHEEL AND WHEEL TRIM CARE

All wheels and wheel trim, especially aluminum and chrome plated wheels, should be cleaned regularly with a mild soap and water to prevent corrosion.

To remove heavy soil and/or excessive brake dust, use MOPAR® Wheel Cleaner or equivalent or select a non-abrasive, non-acidic cleaner.

CAUTION!

Do not use scouring pads, steel wool, a bristle brush, or metal polishes. Do not use oven cleaner. These products may damage the wheel's protective finish. Avoid automatic car washes that use acidic solutions or harsh brushes that may damage the wheel's protective finish. Only MOPAR® Wheel Cleaner or equivalent is recommended.

REPLACEMENT BULBS

Interior Bulbs

	Bulb Number
Overhead Lamp	C10W
Luggage Compartment	W5W

Exterior Bulbs

	Bulb Number
Parking Lights/Daytime Running Lights (DRL)	LED (See Authorized dealer)
Rear Tail Lights	LED (See Authorized dealer)
Font and Rear Side Lights	W3W
Dipped/Main Beam Headlights (Versions With Bi-Halogen Headlights) – If Equipped	HIR2
Dipped/Main Beam Headlights (Versions With Bi-Xenon Headlights) – If Equipped	D5S (See Authorizeddealer)
Dipped/Main Beam Headlights (Versions With Bi-Led Headlights) – If Equipped	LED (See Authorized dealer)
Front Direction Indicators	PY24W
Rear Direction Indicators	P21W
Side Direction Indicators	WY5W
Brake Lights	LED (See Authorized dealer)
Third Brake Light	LED (See Authorized dealer)
License Plate Lamps	W5W
Reversing light	W16W
NOTE: Numbers refer to commercial bulb types that can be purchased from your authorized dealer.	
If a bulb needs to be replaced, visit your authorized dealer or refer to the applicable Service Manual.	

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ALFA CUSTOMER CENTER

P.O. Box 21-8004 Auburn Hills, MI 48321-8004 Phone: 1-844-Alfa-USA (1-844-253-2872)

ALFA CANADA CUSTOMER CENTER

P.O. Box 1621 Windsor, Ontario N9A 4H6 Phone: 1-800-465-2001 (English)
Phone: 1-800-387-9983 (French)

ASSISTANCE FOR THE HEARING IMPAIRED

To assist customers who have hearing difficulties, the manufacturer has installed special TDD (Telecommunication Devices for the Deaf) equipment at its customer center. Any hearing or speech impaired customer, who has access to a TDD or a conventional teletypewriter (TTY) in the United States, can communicate with the manufacturer by dialing 1-800-380-CHRY. Canadian residents with hearing difficulties that require assistance can use the special needs relay service offered by Bell Canada. For TTY teletypewriter users, dial 711 and for Voice callers, dial 1-800-855-0511 to connect with a Bell Relay Service operator.

WARNING!

Engine exhaust, some of its constituents, and certain vehicle components contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm. In addition, certain fluids contained in vehicles and certain products of component wear contain, or emit, chemicals known to the State of California to cause cancer and birth defects, or other reproductive harm.

PUBLICATIONS ORDERING

- **If you are the first registered retail owner of your vehicle,** you may obtain one free printed copy of the Owner's Manual, Warranty Booklet or Radio Manuals on your USB card by calling 1-800-890-4038 (U.S.) or 1-800-387-1143 (Canada) or by contacting your authorized dealer.
- Replacement English User Guide kits or USB cards may be purchased by visiting www.techauthority.com or by calling 1-800-890-4038 (U.S.) or 1-800-387-1143 (Canada). Visa, Master Card, American Express and Discover orders are accepted. If you prefer mailing your order, please call the above numbers for an order form.

NOTE:
A street address is required when ordering manuals (no P.O. Boxes).

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REPORTING SAFETY DEFECTS IN THE UNITED STATES

If you believe that your vehicle has a defect that could cause a collision or cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying the manufacturer.

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your authorized dealer and the manufacturer.

To contact NHTSA, you may either call the Auto Safety Hotline toll free at 1–888–327–4236 (TTY: 1–800–424–9153), or go to http://www.safercar.gov; or write to: Administrator, NHTSA, 1200 New Jersey Avenue, SE., West Building, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from http://www.safercar.gov.

In Canada

If you believe that your vehicle has a safety defect, you should contact the Customer Service Department immediately. Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/roadsafety/.

French Canadian customers who wish to report a safety defect to the Canadian government should contact Transport Canada, Motor Vehicle Defect Investigations and Recalls at 1-800-333-0510 or go to http://www.tc.gc.ca/securiteroutiere/ .

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This guide has been prepared to help you get quickly acquainted with your new Alfa Romeo and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Radio Manual and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit **https://4c.alfaromeo.com** or your local Alfa Romeo dealer.

DRIVING AND ALCOHOL

Drunken driving is one of the most frequent causes of accidents. Your driving ability can be seriously impaired with blood alcohol levels far below the legal minimum. If you are drinking, don't drive. Ride with a designated non-drinking driver, call a cab, or a friend, or use public transportation.

WARNING!

Driving after drinking can lead to an accident. Your perceptions are less sharp, your reflexes are slower, and your judgment is impaired when you have been drinking. Never drink and then drive.

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ALFA ROMEO 4C

Third Edition
User Guide

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