



# ABARTH

2015

# USER GUIDE

[ **FIAT 500 ABARTH** ]  
[ Includes Cabrio ]

**If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/Uconnect® Manuals or Warranty Booklet by calling 1-888-242-6342 (U.S.) or 1-800-387-1143 (Canada) 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 an accident 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 accident. 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 DVD enclosed contains your Owner's Manual, Navigation/Uconnect® Manuals, Warranty Booklets, Tire Warranty and 24-Hour Towing 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 DVD kits may be purchased by visiting [www.techauthority.com](http://www.techauthority.com). FIAT is a registered trademark of Fiat Group Marketing & Corporate Communication S.p.A., used under license by Chrysler Group LLC. © 2014 Chrysler Group LLC.

**ABARTH**

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# INTRODUCTION/WELCOME

## WELCOME FROM FIAT

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

Your new FIAT 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.

The DVD includes a computer application containing detailed owner's information which can be viewed on a personal computer or MAC computer. The multimedia DVD also includes videos which can be played on any standard DVD player. Additional DVD operational information is located on the back of the DVD sleeve.

**For complete owner information, refer to your Owner's Manual on the DVD in the owner's kit provided at the time of new vehicle purchase.**

For your convenience, the information contained on the DVD may also be printed and saved for future reference.

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.

## VEHICLES SOLD IN CANADA

With respect to any vehicles sold in Canada, the name Chrysler Group LLC shall be deemed to be deleted and the name Chrysler Canada Inc. used in substitution (excluding legal lines).



# INTRODUCTION/WELCOME

## WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the 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 shift lever/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 ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. A child could operate power windows, other controls, or move the vehicle.
- Never use the "PARK" position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- Refer to your Owner's Manual on the DVD for further details.

### 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 including Remote Start range. 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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# CONTROLS AT A GLANCE



## DRIVER COCKPIT

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# CONTROLS AT A GLANCE



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# CONTROLS AT A GLANCE



## INSTRUMENT CLUSTER

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

(See page 55 for Instrument Cluster Warning Lights)



# CONTROLS AT A GLANCE



- 4. Fuel Gauge
- 5. Fuel Economy Gauge
- 6. Warning Lights

(See page 60 for Instrument Cluster Warning Indicators.)

# GETTING STARTED

## KEY FOB

### Locking and Unlocking the Doors and Liftgate

- Push the LOCK button once to lock all the doors and the liftgate.
- Push the UNLOCK button once to unlock the driver's door only and twice within five seconds to unlock all the doors and liftgate.
- All doors can be programmed to unlock on the first push of the UNLOCK button. Refer to "Programmable Features" in this guide.

### Open Power Top Remote Function

The remote keyless power top function can only be used with the engine off.

#### NOTE:

The remote control can be used to open the power top to the spoiler position.

Open Power Top Remote Function:

- **OPEN** — Push and hold the unlock button down on the key fob for a minimum of three seconds to initiate Power Top Open. The roof will stop opening whenever the unlock button on the key fob is released, or when it reaches the spoiler position.

#### NOTE:

If your power convertible top does not open with the remote, please refer to the "Power Convertible Top Relearn Procedure" in "Operating Your Vehicle" in this guide for additional information.



Key Fob

- 1 — Liftgate
- 2 — Unlock/Open Power Top — If Equipped
- 3 — Key Release
- 4 — Lock

# GETTING STARTED

## WARNING!

Failure to follow these warnings can result in injuries that are serious or fatal to you, your passengers, and others around you:

- Before operating the power top, make sure that no moving parts of the convertible top can injure a person or animal.
- Never place any extremities (hands, feet, etc.) near the convertible top components, the upper windshield area, the shelf area behind the rear seats, or the convertible top stowage area while raising or lowering the convertible top.
- When using the power top button on RKE transmitter, if potential danger exists while lowering the top, release the button immediately to interrupt the operation.
- Only drive the vehicle with the convertible top completely closed and latched or fully lowered into its stowage compartment.
- Do not operate the power top when the vehicle is in motion.

### Opening The Liftgate

To open the liftgate, push the LIFTGATE release handle located on the underside of the license plate bar and pull the liftgate open with one fluid motion.

## WARNING!

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 severely injured or killed. Children should be warned not to touch the parking brake, brake pedal, or the transmission gear selector. Do not leave the Key Fob in the vehicle, or in a location accessible to children. A child could operate power windows, other controls, or move the vehicle.

# GETTING STARTED

## VEHICLE SECURITY ALARM

The Vehicle Security Alarm monitors the vehicle doors for unauthorized entry and the Keyless Enter-N-Go™ START/STOP button for unauthorized operation. While the Vehicle Security Alarm is armed, interior switches for door locks and decklid release are disabled. If something triggers the alarm, the Vehicle Security Alarm will provide the following audible and visible signals: the horn will pulse, the park lamps and/or turn signals will flash, and the Vehicle Security Light in the instrument cluster will flash.

### **To Arm:**

Push the Key Fob LOCK button.

### **To Disarm The System:**

Push the Key Fob UNLOCK button or cycle the ignition to the ON/RUN position.

The Vehicle Security Alarm is designed to protect your vehicle. However, you can create conditions where the Vehicle Security Alarm will give you a false alarm. If one of the previously described arming sequences has occurred, the Vehicle Security Alarm will arm regardless of whether you are in the vehicle or not. If you remain in the vehicle and open a door, the alarm will sound. If this occurs, disarm the Vehicle Security Alarm.

If the Vehicle Security Alarm is armed and the battery becomes disconnected, the Vehicle Security Alarm will remain armed when the battery is reconnected. The exterior lights will flash, and the horn will sound. If this occurs, disarm the Vehicle Security Alarm.

## POWER DOOR LOCKS

The vehicles power door locks are activated by moving the inside door handles.

Push or pull the driver's door handle to lock or unlock the doors and liftgate when the doors are closed.

## SEAT BELT SYSTEMS

### **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.

# GETTING STARTED

## 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.

## 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 Pretensioners
- Seat Belt Buckle Switch
- Seat Track Position Sensors



# GETTING STARTED

## 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.
- 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.

# GETTING STARTED

- 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 DVD 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.

## Supplemental Side Air Bags

- This vehicle is equipped with Supplemental Seat-Mounted Side Air Bags (SABs) located in the outboard side of the front seats. The SABs are marked with a SRS AIRBAG or AIRBAG label sewn into the outboard side of the seats.
- This vehicle is equipped with Supplemental Side Air Bag Inflatable Curtains (SABICs) located above the side windows. The trim covering the SABICs is labeled SRS AIRBAG or AIRBAG. The SABICs may help reduce the risk of partial or complete ejection of vehicle occupants through side windows in certain side impact events.
- The SABICs and SABs ("Side Air Bags") are designed to activate in certain side impacts. The Occupant Restraint Controller ("ORC") determines whether the deployment of the Side Air Bags 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 Side Air Bags should have deployed.

# GETTING STARTED

## WARNING!

- Side Air Bags 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 Side Air Bags during deployment could cause you to be severely injured or killed.
- Relying on the Side Air Bags alone could lead to more severe injuries in a collision. The Side Air Bags work with your seat belt to restrain you properly. In some collisions, Side Air Bags won't deploy at all. Always wear your seat belt even though you have Side Air Bags.
- This vehicle is equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs). Do not stack luggage or other cargo up high enough to block the deployment of the SABICs. The trim covering above the side windows where the SABIC and its deployment path are located should remain free from any obstructions.
- This vehicle is equipped with SABICs. In order for the SABICs to work as intended, do not install any accessory items in your vehicle which could alter the roof. Do not add an aftermarket sunroof to your vehicle. Do not add roof racks that require permanent attachments (bolts or screws) for installation on the vehicle roof. Do not drill into the roof of the vehicle for any reason.
- Do not use accessory seat covers or place objects between you and the Side Air Bags; the performance could be adversely affected and/or objects could be pushed into you, causing serious injury.

## 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](http://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/motorvehiclesafety/safedrivers-childsafety-index-53.htm>

# GETTING STARTED


## LATCH — Lower Anchors And Tethers For Children

- Your vehicle is equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tethers for Children.
- All rear seating positions have lower anchors and top tether anchors.

### Latch Weight Limit

You may use the LATCH anchorage system until the combined weight of the child and the child restraint is 65 lbs (29.5 kg). Use the seat belt and tether anchor instead of the LATCH system once the combined weight is more than 65 lbs (29.5 kg).

### Locating LATCH Anchorages

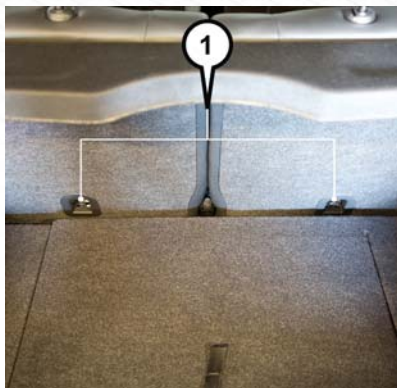
 The lower anchorages are round bars that are found at the rear of the seat cushion where it meets the seatback, below the anchorage symbols on the seatback. They are just visible when you lean into the rear seat to install the child restraint. You will easily feel them if you run your finger along the gap between the seatback and seat cushion.



1 — Lower Anchors

### Locating Tether Anchorages

-  In addition, there are tether strap anchorages behind each rear seating position located on the back of the seat.



1 — Tether Anchors

# GETTING STARTED

## Center Seat LATCH

### WARNING!

This vehicle does not have a center seating position. Do not use the center lower LATCH anchorages to install a child seat in the center of the back seat.

## Installing The Child Restraint Using The LATCH Lower Anchors

### NOTE:

**Never** “share” a LATCH anchorage with two or more child restraints.

1. Loosen the adjusters on the lower straps and on the tether strap of the child seat so that you can more easily attach the hooks or connectors to the vehicle anchorages.
2. Attach the lower hooks or connectors of the child restraint to the lower anchorages in the selected seating position.
3. If the child restraint has a tether strap, connect it to the top tether anchorage. See below for directions to attach a tether anchor.
4. Tighten all of the straps as you push the child restraint rearward and downward into the seat. Remove slack in the straps according to the child restraint manufacturer’s instructions.
5. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

## 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.

### 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.



# GETTING STARTED

## **To Install A Child Seat Using An ALR:**

1. Pull enough of the seat belt webbing from the retractor to pass it through the belt path of the child restraint. Do not twist the belt webbing in the belt path.
2. Slide the latch plate into the buckle until you hear a “click.”
3. Pull on the webbing to make the lap portion tight against the child seat.
4. To lock the seat belt, pull down on the shoulder part of the belt until you have pulled all the seat belt webbing out of the retractor. Then, allow the webbing to retract back into the retractor. As the webbing retracts, you will hear a clicking sound. This means the seat belt is now in the Automatic Locking mode.
5. Try to pull the webbing out of the retractor. If it is locked, you should not be able to pull out any webbing. If the retractor is not locked, repeat the last step.
6. Finally, pull up on any extra webbing to tighten the lap portion around the child restraint while you push the child restraint rearward and downward into the vehicle seat.
7. If the child restraint has a top tether strap and the seating position has a top tether anchorage, connect the tether strap to the anchorage and tighten the tether strap. See below for directions to attach a tether anchor.
8. Test that the child restraint is installed tightly by pulling back and forth on the child seat at the belt path. It should not move more than 1 inch (25.4 mm) in any direction.

# GETTING STARTED

## Installing The Top Tether Strap (With Either Lower Anchors Or Vehicle Seat Belt):

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

### Tether Anchorage Installation

1. Route the tether strap to provide the most direct path for the strap between the anchor and the child seat.
2. If your vehicle is equipped with adjustable rear head restraints, raise the head restraint, and where possible, route the tether strap under the head restraint and between the two posts. If not possible, lower the head restraint and pass the tether strap around the outboard side of the head restraint.
3. Attach the tether strap hook of the child restraint to the top tether anchorage and remove slack in the tether strap according to the child restraint manufacturer's instructions.



**Rear Seat Tether Strap Mounting**

### **WARNING!**

Securely lock the seat cushion into position before using the seat. Otherwise, the seat will not provide the proper stability for child seats and/or passengers. An improperly latched seat cushion could cause serious injury.

# GETTING STARTED

## 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.

## HEAD RESTRAINTS

Head restraints are designed to reduce the risk of injury by restricting head movement in the event of a rear-impact. Head restraints should be adjusted so that the top of the head restraint is located above the top of your ear.

## WARNING!

The head restraints for all occupants must be properly adjusted prior to operating the vehicle or occupying a seat. Head restraints should never be adjusted while the vehicle is in motion. Driving a vehicle with the head restraints improperly adjusted or removed could cause serious injury or death in the event of a collision.

### Rear Head Restraints

To raise the head restraint, pull upward on the head restraint. To lower the head restraint, push the adjustment button, located at the base of the head restraint, and push downward on the head restraint. Refer to "Occupant Restraints" in "Things To Know Before Starting Your Vehicle" in your Owner's Manual on the DVD for further information on tether routing.

# GETTING STARTED

## FRONT SEATS

### Manual Seat Adjustment

#### Forward/Rearward

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



**Adjusting Bar**

#### Recliner

- To recline the seatback, lift up the recline lever, located on the inboard side of the seat, lean back until the desired position has been reached, and release the lever.



**Recline Lever**

# GETTING STARTED

## Seat Height

- Drivers front seat height can be raised or lowered by using a lever, located on the outboard side of the seat. Pump the lever upward to raise the seat height, or pump the lever downward to lower the seat height.



**Seat Height Lever**

## EZ Entry Seats

- Pull up on the pull strap, located on the side of the seatback, to dump the seatback forward and slide the seat forward. This allows for easier access to the rear seat.
- Both front seats have a memory feature. After using the EZ Entry function, the seat back and adjuster will re-lock into the original position the seat was previously adjusted to.



**EZ Entry Pull Strap**



# GETTING STARTED

## 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.
- Actuating the recliner handle will allow the seatback to swing forward. Do not stand or lean in front of the seatback while actuating the handle. The seatback may swing forward and strike you, causing injury. To avoid possible injury, place your hand on the seatback while actuating the recliner handle.
- 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.

## REAR SEATS

### Folding Rear Seatback

- To fold each rear seatback, push down on the button located on the upper out-board side of the seat and fold the seatback flat.

#### NOTE:

Be sure that the front seats are fully upright and positioned forward. This will allow the rear seatback to fold down easily.



**Rear Folding Seat Button**

# GETTING STARTED

## TILT STEERING COLUMN

The tilt lever is located on the steering column, below the turn signal lever.

- Push down on the lever to unlock the steering column.
- With one hand firmly on the steering wheel, move the steering column up or down as desired.
- Pull upward on the lever to lock the column firmly in place.



**Tilt Steering Lever**

### **WARNING!**

Do not adjust the steering column while driving. Adjusting the steering column while driving or driving with the steering column unlocked could cause the driver to lose control of the vehicle. Be sure the steering column is locked before driving your vehicle. Failure to follow this warning may result in severe injury or death.

# OPERATING YOUR VEHICLE

## ENGINE BREAK-IN RECOMMENDATIONS

A long break-in period is not required for the engine and drivetrain (transmission and axle) in your vehicle.

Drive moderately during the first 300 miles (500 km). After the initial 60 miles (100 km), speeds up to 50 or 55 mph (80 or 90 km/h) are desirable.

While cruising, brief full-throttle acceleration within the limits of local traffic laws contributes to a good break-in. Wide-open throttle acceleration in low gear can be detrimental and should be avoided.

The engine oil installed in the engine at the factory is a high-quality energy conserving type lubricant. Oil changes should be consistent with anticipated climate conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintaining Your Vehicle."

### **NOTE:**

A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of an engine problem or malfunction.

### **CAUTION!**

Never use Non-Detergent Oil or Straight Mineral Oil in the engine or damage may result.

# OPERATING YOUR VEHICLE

## TURN SIGNAL/LIGHTS/HIGH BEAM LEVER

### Turn Signal/Lane Change Assist

- Tap the lever up or down once and the turn signal (right or left) will flash three times to indicate a lane change and automatically turn off.

### Headlights/Parking Lights

- Rotate the end of the lever to the first detent for parking lights and headlight operation.

#### NOTE:

The ignition switch must be in the ON/RUN position for the headlights to operate.

### High Beams

- Push the lever forward to activate the high beams.
- 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.

### Flash To Pass

- Pull the lever toward you to activate the high beams. The high beams will remain on until the lever is released.

### Headlight Delay (Follow Me Home)

- Within two minutes of the ignition switch being turned to the OFF/LOCK position or the ignition key being removed from the ignition, pull the turn signal lever toward the steering wheel.
- Each movement of the lever toward the steering wheel will increase the illumination period by 30 seconds, up to a maximum of 210 seconds.
- To deactivate, pull the multifunction lever toward the steering wheel and hold it for more than two seconds.

#### NOTE:

Activation of Follow Me Home is only enabled once per key cycle and the steps outlined above must be repeated each time you want to activate it.



Turn Signal/Lights Lever

# OPERATING YOUR VEHICLE

## Fog Lights

The fog light button is located on the climate controls.

- Push the fog light button once to turn on the fog lights.
- Push the fog light button a second time to turn the fog lights off.

A fog light indicator will illuminate in the instrument cluster to indicate the fog lamps are on.



Fog Light Button

## WIPER/WASHER LEVER

### Front Wipers

#### Intermittent, Low And High Operation

- Move the lever downward to the first detent for intermittent wiper operation, the second detent for low wiper operation and to the third detent for high wiper operation.

### Mist

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

### Washer Operation

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

### NOTE:

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



Wiper/Washer Lever

- 1 — Pull (Front Washer)
- 2 — Push (Rear Washer)
- 3 — Up/Down (Front Wiper)
- 4 — Rotate (Rear Wiper)



# OPERATING YOUR VEHICLE

## Rear Wiper

### Rear Wiper Operation

- Rotate the end of the lever to activate the rear wiper.

### Rear Washer Operation

- Push the lever forward and hold for as long as spray is desired.

### NOTE:

The rear wiper will automatically operate if the front wipers are on and the vehicle is placed in reverse.

## ELECTRONIC SPEED CONTROL

The Electronic Speed Control switches are located on the steering wheel.

### Cruise ON/OFF

- Push the ON/OFF button to activate the Cruise Control on.

CRUISE READY  will appear on the instrument cluster to indicate the Speed Control is on.

- Push the ON/OFF button a second time to turn the system off.

### SET

With the Speed Control on, push and release the SET - button to set a desired speed.

### Accel/Decel

#### To Increase Speed

When the Electronic Speed Control is set, you can increase speed by pushing the RES + button.

The drivers preferred units can be selected through the instrument panel settings if equipped. The speed increment shown is dependant on the chosen speed unit of U.S. (MPH) or Metric (km/h):

#### • U.S. Speed (MPH)

- Pushing the RES + button once will result in a 1 MPH increase in set speed. Each subsequent tap of the button results in an increase of 1 MPH.
- If the button is continually pushed, the set speed will continue to increase until the button is released, then the new set speed will be established.



**Electronic Speed Control Switches**

- 1 — Push ON/OFF
- 2 — Push Resume +/Accel
- 3 — Push Set -/Decel
- 4 — Push Cancel

# OPERATING YOUR VEHICLE

## • **Metric Speed (km/h)**

- Pushing the RES + button once will result in a 1 km/h increase in set speed. Each subsequent tap of the button results in an increase of 1 km/h.
- If the button is continually pushed, the set speed will continue to increase until the button 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 pushing the SET - button.

The drivers preferred units can be selected through the instrument panel settings if equipped. The speed decrement shown is dependant on the chosen speed unit of U.S. (MPH) or Metric (km/h):

## • **U.S. Speed (MPH)**

- Pushing the SET - button once will result in a 1 MPH decrease in set speed. Each subsequent tap of the button results in a decrease of 1 MPH.
- If the button is continually pushed, the set speed will continue to decrease until the button is released, then the new set speed will be established.

## • **Metric Speed (km/h)**

- Pushing the SET - button once will result in a 1 km/h decrease in set speed. Each subsequent tap of the button results in a decrease of 1 km/h.
- If the button is continually pushed, the set speed will continue to decrease until the button is released, then the new set speed will be established.

## **Resume**

To resume a previously selected set speed in memory, push the RES + button and release.

## **Cancel**

- Push the CANCEL button, apply the brakes, or depress the clutch to cancel the set speed and maintain the set speed in memory.
- Push the ON/OFF button to turn the system off and erase the set speed memory.

# OPERATING YOUR VEHICLE

## 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.

## POWER WINDOWS

- Power windows can be operated with the ignition in the ON/RUN position and for two minutes after the key has been removed before any door is opened.
- The controls for the power windows are located on either side of the gear lever.
- Both windows have an Auto Down feature. Push the switch down past the detent and release to fully lower the window.
- Pull the switch upward to close the window.



**Power Window Switches**

# OPERATING YOUR VEHICLE



## MANUAL CLIMATE CONTROLS



### Manual Climate Controls

- |                                       |                                |
|---------------------------------------|--------------------------------|
| 1 — Push Knob For A/C                 | 4 — Rotate Mode Control        |
| 2 — Rotate Recirculation Control      | 5 — Rotate Blower Control      |
| 3 — Push Rear Window Defroster Button | 6 — Rotate Temperature Control |

### Air Recirculation

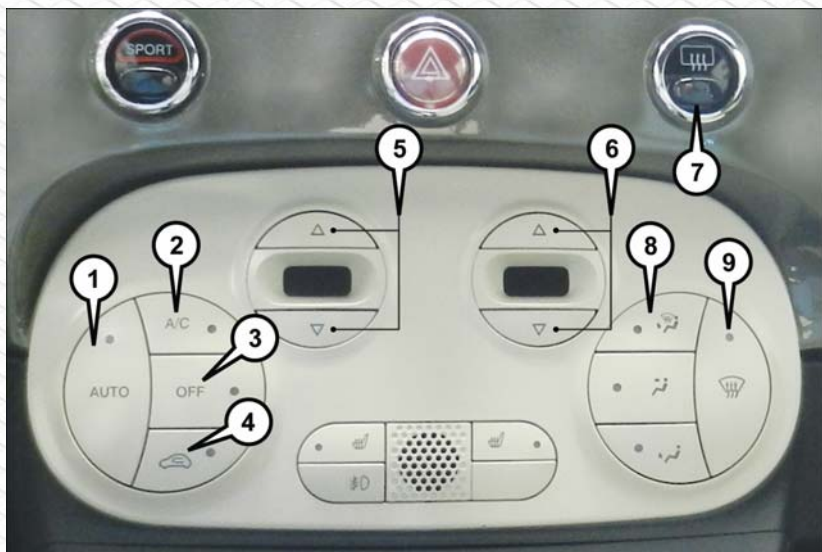
- Use recirculation for maximum A/C operation.
- For window defogging, turn the recirculation off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.
-  — Air intake from outside
-  — Internal air recirculation

### Heated Mirrors

The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

# OPERATING YOUR VEHICLE

## AUTOMATIC TEMPERATURE CONTROLS (ATC)



### Automatic Temperature Controls

- |                                             |                                        |
|---------------------------------------------|----------------------------------------|
| 1 — Push Auto Button                        | 6 — Push Blower Control Up/Down Button |
| 2 — Push A/C Button                         | 7 — Push Rear Defrost Button           |
| 3 — Push OFF Button                         | 8 — Push Mode Control Buttons          |
| 4 — Push Air Recirculation Button           | 9 — Push Front Window Defroster Button |
| 5 — Push Temperature Control Up/Down Button |                                        |

### Automatic Operation

1. Push the AUTO button.
2. Select the desired temperature by pushing the temperature control buttons.
  - The system will maintain the set temperature automatically.

### Air Recirculation

- Use recirculation for maximum A/C operation.
- For window defogging, turn the air recirculation button off.

### Heated Mirrors

- The mirrors are heated to melt frost or ice. This feature is activated when you turn on the rear window defroster, which is located in the center of the instrument panel, below the radio.



# OPERATING YOUR VEHICLE

## SPORT MODE

In Sport mode, the engine is more responsive to the accelerator pedal, and provides more power by increasing turbo boost.

This mode increases steering feedback to the driver with slight increases in effort and throttle pedal-to-engine response. Changes to the transmission shift schedules for more aggressive shifting will occur on automatic transmission versions.

Sport mode driving is useful while driving on winding roads where more steering precision is desired.

### Manual Transmission

1. Press the SPORT button, located above the climate controls.
2. Momentarily release the accelerator pedal.
3. Press the accelerator pedal again to activate.

### Automatic Transmission

Press the SPORT button, located above the climate controls.

#### NOTE:

- Once SPORT mode is activated, a “SPORT” message will be displayed in the boost gauge.
- For maximum aerodynamics and handling, your vehicle has a lowered ride height. Use caution when entering steep driveways and parking spaces to prevent damage.



**Sport Button**

## MANUAL TRANSMISSION

Be sure the transmission is in first gear, not third, when starting from a standing position. Damage to the clutch can result from starting in third gear.

Never drive with your foot resting on the clutch pedal, and never try to hold the vehicle on a hill with the clutch pedal partially engaged. This will cause abnormal wear on the clutch.

#### NOTE:

- Never shift into REVERSE until the vehicle has come to a complete stop.
- During cold weather, until the transmission lubricant is warm, you may experience slightly higher shift efforts. This is normal and not harmful to the transmission.

# OPERATING YOUR VEHICLE

## POWER SUNROOF

The power sunroof roof switch is located in the overhead console.

### To Open

- Press and hold the POWER SUNROOF switch rearward for approximately two seconds and the sunroof will stop at the vented position. Press the switch a second time and hold for approximately one second and release, the sunroof will open fully, then stop automatically. This is called “Express Open.” During Express Open operation, any movement of the sunroof switch will stop the sunroof.

### To Close

- With the sunroof in the full open position, pull the power sunroof button and hold it for approximately one second, the sunroof will return to the vented position. Pull the switch a second time and hold for approximately one second to completely close the sunroof.

### Pinch Protection Feature

- This feature will detect an obstruction in the opening of the sunroof during Express Close operation. If an obstruction in the path of the sunroof is detected, the sunroof will automatically retract. Remove the obstruction if this occurs. Next, press the switch forward and release to Express Close.

### NOTE:

If three consecutive sunroof close attempts result in Pinch Protect reversals, the fourth close attempt will be a Manual Close movement with Pinch Protect disabled.

### Sun Shade

- For vehicles equipped with a power sunroof, there is a sun shade that can be open or closed. To open the sun shade press the tab and move the shade to a full open position.



**Power Sunroof Switch**

# OPERATING YOUR VEHICLE

## WARNING!

- Do not let children play with the sunroof, or leave children unattended in the vehicle, and do not leave the key in or near the vehicle (or in a location accessible to children). Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be seriously injured or killed. Always fasten your seat belt properly and make sure all passengers are properly secured.
- Do not allow small children to operate the sunroof. Never allow your fingers, other body parts, or any object to project through the sunroof opening. Injury may result.

## POWER CONVERTIBLE TOP

On vehicles equipped with a power convertible top, the power convertible top switch is located on the overhead console. The switch contains two buttons. The passenger side button, is used to open the power top, and the driver side button, is used to close the power top.

### NOTE:

- The power top buttons will operate when the ignition switch is turned to the ACC/ON/RUN position.
- The power top can be remotely operated with the key fob. Refer to “Opening Power Top Remote Function” in “Things To Know Before Starting” in the Owner’s Manual on the DVD for more information.

### Lowering The Power Top

#### Auto Open

Push the top open button approximately one second for the three-quarter open/spoiler position. Push the top open button for approximately one second a second time to fully open the convertible top.

#### Manual Open

For manual open, push and hold the open button until desired roof position or until spoiler position.

### NOTE:

Vertical movement only operates in auto open/close mode.

# OPERATING YOUR VEHICLE

## Raising The Power Top

### Auto Close

From the convertible top fully open position, push the top close button for approximately one second for the three-quarter open/spoiler position. Push the top close button for approximately one second a second time for the one-quarter open position. Push and hold close button to fully close convertible top.

### Manual Close

For manual close, push and hold the close button until desired position until one-quarter open position. Push and hold again for full close position.

### NOTE:

Rail lubrication is recommended every 2000 cycles, or if scratching noises due to dust are present. Refer to “Fluids, Lubes, and Genuine Part” in “Maintaining Your Vehicle” in the Owner’s Manual on the DVD for information.

## CAUTION!

Failure to follow these cautions may cause interior water damage, stains or mildew on the top material:

- Avoid high-pressure car washes, as they can damage the top material. Also, increased water pressure may force water past the weather strips.
- Remove any standing water from the top and dry the surface before opening it. Operating the top, opening a door or lowering a window while the top is wet may allow water to drip into the vehicle’s interior.
- Use care when washing the vehicle, water pressure directed at the weather strip seals may cause water to leak into the vehicle’s interior.

## WARNING!

The convertible top does not provide the structural protection that a reinforced metal roof does and the fabric top cannot be expected to prevent the ejection of the occupants in a collision. Therefore, it is important that all occupants wear their seat belts at all times. Death or serious injuries could occur if you are ejected from the vehicle during a collision.

# OPERATING YOUR VEHICLE

## Power Convertible Top Relearn Procedure

If your power convertible top does not operate in the Auto Opening/Closing mode (automatically opening/closing to the one-quarter open and three-quarter open comfort stops), or if the remote keyless power top function is inoperable, or if the trunk lid does not open - the following relearn procedure may be necessary.

1. Confirm that the door/trunk lid are closed.
2. Begin with the top in the fully closed position (using manual mode).
3. Hold the OPEN button to move the top to the fully open position.
4. CONTINUE to hold the OPEN button for an additional three seconds.
5. Release the OPEN button.
6. Hold the CLOSED button to move the top to the fully closed position.
7. CONTINUE to hold the CLOSED button until the top begins to cycle fully open, then release the CLOSED button.

At the end of step 7 the top will automatically cycle to the fully open position, and then close to the 1/4 open position.

This will confirm that the relearn procedure was successful.

Auto Open/Close will now be functional. Trunk lid operation will be functional. Remote Keyless Power Top Function will be functional.

### **NOTE:**

**DO NOT interrupt this activity.**

If the power convertible top does not relearn repeat the procedure a second time.

## Wind Stop

The Wind Stop installs in the backseat area of the vehicle. The Wind Stop will not interfere with power top operation. Therefore, it can remain installed when the top is up.



# OPERATING YOUR VEHICLE

## WIND BUFFETING

- Wind buffeting can be described as a helicopter-type percussion sound. If buffeting occurs with the windows down, adjust one or both windows up or down slightly.
- If buffeting occurs with the sunroof open, adjust the sunroof opening, or adjust any window. This will minimize buffeting.

## ENGINE BLOCK HEATER

- To prevent possible engine damage while starting at low temperatures, this vehicle will inhibit engine cranking when the ambient temperature is less than  $-22^{\circ}\text{F}$  ( $-30^{\circ}\text{C}$ ) and the oil temperature sensor reading indicates an engine block heater has not been used. An externally-powered electric engine block heater is available as optional equipment or from your authorized dealer.
- The message "plug in engine heater" will be displayed in the instrument cluster when the ambient temperature is below  $5^{\circ}\text{F}$  ( $-15^{\circ}\text{C}$ ) at the time the engine is shut off as a reminder to avoid possible crank delays at the next cold start.

# ELECTRONICS



## YOUR VEHICLE'S SOUND SYSTEM

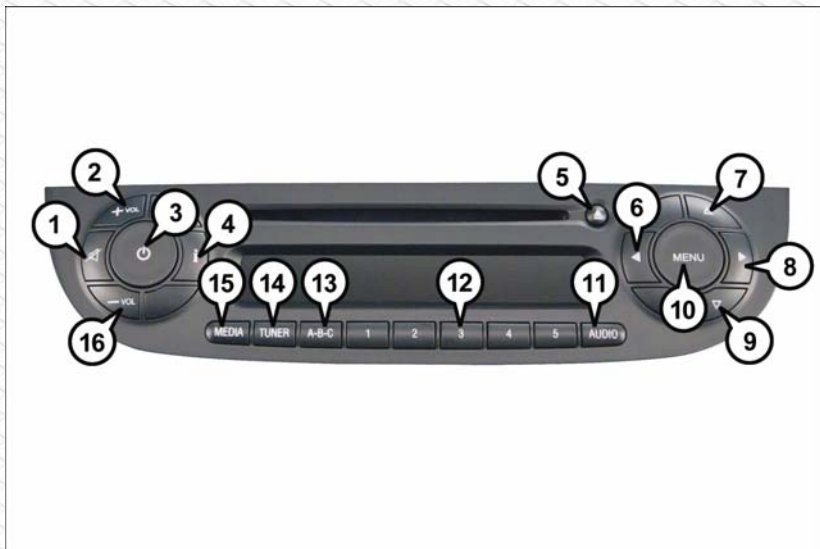
1. BLUE&ME™ Handsfree Communication pg. 43
2. Steering Wheel Audio Controls (Right) pg. 42
3. Steering Wheel Audio Controls (Left) pg. 42
4. Audio System Mute Button
5. Uconnect® Radio pg. 40



6. CD Eject Button
7. USB Port (Located inside glove compartment — charge only)
8. Audio Jack/USB Port (Located on center console) pg. 49
9. Power Outlet pg. 53

# ELECTRONICS

## AM/FM RADIO WITH CD PLAYER AND SiriusXM SATELLITE RADIO



**AM/FM Radio With CD Player And SiriusXM Satellite Radio**

- |                  |                        |
|------------------|------------------------|
| 1 — Mute         | 9 — Fast Rewind        |
| 2 — Volume Up    | 10 — MENU              |
| 3 — ON/OFF       | 11 — AUDIO Settings    |
| 4 — Information  | 12 — Presets           |
| 5 — Eject CD     | 13 — A - B - C Presets |
| 6 — Seek Down    | 14 — TUNER             |
| 7 — Fast Forward | 15 — MEDIA Player      |
| 8 — Seek Up      | 16 — Volume Down       |

### Seek Up/Down Buttons

- Push the Right or Left arrows to seek through radio stations in AM or FM bands or seek through tracks in a CD.
- Hold either button to bypass stations or CD tracks without stopping.

### Tune Up/Down Buttons

- Push the Up or Down arrows to manually search through radio stations in AM or FM bands. Use these buttons to Fast Forward or Fast Rewind through a CD track.

## Audio Settings

- Push the AUDIO button, then press the Up and Down arrows to select BASS, TREBLE, BALANCE and FADE. To adjust a setting, use the right and left arrows.

## Tuner

- Push the TUNER button to select between AM, FM, SAT (SiriusXM Satellite Radio) modes.

## Info

- Press the Info button to view Song, Artist, Album, Genre, Playlist, Folder information (if available) in CD, Media Player and SiriusXM Satellite Radio (if so equipped). Also, the Info button toggles RDS information in FM mode.

## Menu

- Press the MENU button and one of the following options will appear on the Radio display. Use the up and down arrows to scroll through the options; use the left and right arrows to change a selection setting.
  - Speech Volume
  - Aux Audio Offset
  - Radio Off
  - Sat ID
  - SiriusXM Telephone Number
  - System Reset
  - On Volume Limit
  - Speed Volume

## Station Presets

- To store a tuned station, find the station to store by either pushing the right and left arrow (Seek) buttons or by pushing up or down arrow (Manual Tune) buttons.
- Once the station is found, push and hold one of the PRESET buttons, until you hear a confirmation beep (Preset Saved will be shown in the radio display). A total of 15 FM, 10 AM and 15 SiriusXM Satellite Radio stations can be preset by pressing the A-B-C button.

## A-B-C Button

- Push the A-B-C button to choose between the presets stored in the AM, FM or SAT modes. The mode (AM, FM, SAT), station preset (A, B, C) and preset button number (P 1-5) will be displayed in the middle of the radio display.



# ELECTRONICS

## STEERING WHEEL AUDIO CONTROLS

The Steering Wheel Audio Controls are located on the rear surface of the steering wheel.

### Right Switch

- Push the switch up or down to increase or decrease the volume.
- Push the button in the center to change modes AM/FM/CD/SAT.

### Left Switch

- Push the switch up or down to search for the next listenable station or select the next or previous CD track.
- Push the button in the center to select the next preset station (radio).
- The Left Switch is also used for the BLUE&ME™ System. Refer to the BLUE&ME™ section in this manual for more details.



**Steering Wheel Audio Controls**

## BLUE&ME™ HANDS-FREE COMMUNICATION

- FIAT's Windows Mobile™ based BLUE&ME™ Hands-Free Communication is a personal telematics system that incorporates communication and entertainment applications that are expressly designed for use in your car.
- The BLUE&ME™ Hands-Free Communication package installed in your car is equipped with integral hands-free kit, message reader, and media player. BLUE&ME™ is designed to support the future installation of additional services.
- The BLUE&ME™ Hands-Free Communication package features integrated voice recognition, steering wheel controls and a multifunction electronic display that allows you to use your Bluetooth® wireless technology enabled mobile phone without having to take your eyes off the road. You can even keep your phone in a pocket or a bag. You are not required to train the voice recognition system to recognize your voice. The system is "speaker independent" and performs equally well for different users.
- Bluetooth® wireless technology enables wireless connection between your mobile phone and the hands-free kit installed on your car.
- To use the hands-free kit, you need a Bluetooth® wireless technology enabled mobile phone. This hands-free kit gives you the possibility of interacting vocally with your mobile phone while driving, even if your mobile device does not feature Voice Recognition. You can also interact with your mobile phone manually and visually using the steering wheel controls and the instrument panel multifunction display. Please refer to the Fiat Blue & Me Radio Supplement for further information.

### **WARNING!**

Driving while distracted can result in loss of vehicle control, accident and injury. It is strongly recommended that you use extreme caution when using any device or feature that may take your focus off the road or your hands off the steering wheel. Your primary responsibility is the safe operation of your vehicle. We recommend against the use of any handheld device while driving, encourage the use of voice-operated systems when possible and that you become aware of applicable laws that may affect the use of electronic devices while driving.

# ELECTRONICS

## Front Steering Wheel Buttons

The operations of the front BLUE&ME™ Steering Wheel buttons, located on the front left of the steering wheel, are as follows:



**Front Steering Wheel Buttons**

- 1 — MUTE/ESC
- 2 — PHONE/MENU
- 3 — PHONE HANG UP
- 4 — VOICE RECOGNITION (VR)

Button	Short push function (less than One second)	Long push function (more than One second)
PHONE/MENU	Launch BLUE&ME™ Main Menu Dial the number displayed on the display that was accessed by touch from the phonebook or the recent calls list Accept an incoming phone call Switch between two on-going phone conversations (call waiting) Dial the name/number on the display that was selected/entered by voice recognition	—

<b>Button</b>	<b>Short push function (less than One second)</b>	<b>Long push function (more than One second)</b>
MUTE/ESC	Cancel voice recognition Cancel a voice announcement Interrupt message reading Exit BLUE&ME™ Main Menu Exit the sub-menu and return to the previous menu option Exit current menu option without storing settings Turn the microphone on/off during a phone conversation Mute the ring tone of an incoming call Media player Pause on/off	–
VOICE RECOGNITION (VR)	Activate voice recognition Interrupt voice announcement to provide a new voice command	Repeat the last utterance in a voice interaction
PHONE HANG UP	Reject an incoming call and end a phone call in progress End an active call and switch to a call waiting (on hold)	–
PRESET UP/OK (center button on left side back of steering wheel)	Confirm manually selected menu option Switch phone conversation from the hands-free phone to your mobile phone and vice versa Select displayed message	–
SCAN UP/SCAN DOWN (upper and lower buttons on left side back of steering wheel)	Scroll BLUE&ME™ menu items Scroll through media player tracks Seek up and down through radio stations Scroll inbox messages	–

# ELECTRONICS

## **BLUE&ME™ Hands-Free Communication**

- To use the hands-free feature, you need a Bluetooth® wireless technology enabled mobile phone. This hands-free feature gives you the possibility of interacting vocally with your mobile phone while driving, even if your mobile device does not feature this capability. You can also interact with your mobile phone manually and visually using the steering wheel controls and the instrument panel Electronic Vehicle Information Center (EVIC) display.
- To get started with BLUE&ME™ hands-free feature with voice recognition, you have to simply pair your Bluetooth® wireless technology enabled mobile phone with the system.
- Refer to the BLUE&ME™ User's Manual on the DVD for more details.

## **Pair Your Mobile Phone**

- Push the VR steering wheel button and say, "Settings" then, at the end of the BLUE&ME™ message say, "Pairing." You may also access the pairing feature via the menu by selecting it.
- The system will show the phone pairing PIN number on the EVIC display. For the next two steps, consult your mobile phone owner's manual about Bluetooth® pairing procedures for your phone.
- On your mobile phone, search for devices equipped with Bluetooth® wireless technology (the setting on your mobile phone might be called Discover or New Device). In this list you will find BLUE&ME™ (name identifying the BLUE&ME™ system on your car) select it.
- When prompted by the mobile phone, enter the PIN number shown on the instrument panel display using your mobile phone keypad. If pairing is successful, the system will say "Connecting" and at the end the display will show as confirmation message, the ID of the paired mobile phone.
- It is essential to wait until you see this confirmation message on the display. Pushing the PHONE/MENU button on the steering wheel or the MUTE/ESC button before the message is displayed may cancel the pairing process. If the pairing process fails, an error message will be displayed: in this event repeat the pairing procedure.
- At first pairing, BLUE&ME™ will say "Welcome" immediately after connecting. This message will no longer be heard when your phone automatically connects to the BLUE&ME™ system on future ignition cycles.
- BLUE&ME™ will ask if you would like to copy your paired phone phonebook to BLUE&ME™. It is recommended to copy it. To start copying the phonebook say "Yes", otherwise say "No."



- For certain mobile phones the phonebook is not copied automatically, in this case you must transfer the phonebook contacts using your mobile phone keypad. If BLUE&ME™ asks you to do this, then perform this procedure following the instructions specific to your mobile phone and push the PHONE/MENU button on the steering wheel when you have finished. Certain mobile phones may require you to indicate that you do not want to be asked every time to copy the phonebook. If this is the case, this could be indicated by checking a box during on the phone the pairing process. If applicable, this option will only be presented on the phone during the pairing process.

## **Making A Phone Call**

- Assume that “John Smith” is one of the contacts stored in your phonebook.
- To call John Smith, push the steering wheel button PHONE/MENU and pronounce “Call John Smith.”
- If the name is recognized, the system will display the recognized contact’s information on the display screen.
- If there is just one phone number for John Smith in your phonebook, the system will ask if you would like to call John Smith. To start the call say “Yes,” otherwise say “No.”
- If John Smith has several phone numbers, the system will ask which phone number you would like to call (e.g.: “Call John Smith (at) Work or (at) Home?”). Answer with the type of required phone number (e.g.: “(at) Home”).
- If John Smith has several phone numbers but the “location” (e.g.: the type of phone number like work, home, etc.) is missing, the system will display the selected contact and a list of related phone numbers on the instrument cluster display. The hands-free phone system will ask if you would like to call the phone number displayed. To respond with yes, say “Yes,” otherwise say “No.” If this is the correct contact but the wrong number, say “Forward” or “Backward” to navigate to the phone number you’d like to call. To call the displayed phone number, pronounce “Call.” You can also scroll through the phone number list manually by pushing the buttons on the back of the steering wheel until you find the required number. Then, push the PRESET UP/OK button on the rear of the steering wheel to start the call.
- To end the phone call, push the PHONE HANG UP button on the steering wheel.

## **Media Player**

- With the BLUE&ME™ media player you can play, via the car sound system, the digital audio files stored on a USB device by simply connecting it to the USB port located on the center console of the car.
- The MEDIA PLAYER menu enables the following:
  - Display tracks stored on your USB stick/iPod®.
  - Play audio files stored on your USB stick/iPod® (BLUE&ME™ recognizes .wma, .mp3 and .wav, .aac formats for audio files and .wpl and .m3u for playlists).

# ELECTRONICS

## How To Connect The USB Stick/iPod® To BLUE&ME™

- To connect your USB stick/iPod® to BLUE&ME™, proceed as follows:
  - USB devices without USB wire: just connect the USB stick/iPod® (directly or by an extension lead) to the USB port on the car.
  - USB stick/iPod® with USB wire: use the wire to connect the USB stick/iPod® to the USB port on the car.
  - Turn the ignition key to ON. BLUE&ME™ will start automatically to play your digital tracks selecting them from the library built at the moment the USB stick/iPod® is connected.
- If AUTOPLAY is set to “ON,” BLUE&ME™ will start playback automatically.
- Refer to the iPod®/USB/MP3 CONTROL section in this manual and the BLUE&ME™ User’s Manual on the DVD for more details.

### **WARNING!**

Driving while distracted can result in loss of vehicle control, accident and injury. It is strongly recommended that you use extreme caution when using any device or feature that may take your focus off the road or your hands off the steering wheel. Your primary responsibility is the safe operation of your vehicle. We recommend against the use of any handheld device while driving, encourage the use of voice-operated systems when possible and that you become aware of applicable laws that may affect the use of electronic devices while driving.

## iPod®/USB/MP3 CONTROL

The USB port located within the center console, allows you to plug an iPod® or USB device into the vehicle's sound system.

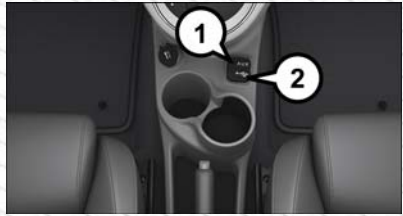
To hear audio from devices connected to this port press the MEDIA button on the radio faceplate.

When connected to this feature:

- The iPod® or USB device audio can be played on the vehicle's sound system.
- The iPod® can be controlled using the radio buttons to Play, Browse, and List the iPod® or external devices contents. Refer to the BLUE&ME™ Manual on the DVD for details.
- The iPod® battery charges when plugged into the USB port (if supported by the specific audio device).
- Compatible iPod® devices may also be controllable using voice commands. Refer to the BLUE&ME™ Manual on the DVD for details.

### NOTE:

The USB port supports certain Mini, Classic, Nano, Touch, and iPhone® devices. The USB port also supports playing music from compatible external USB Mass Storage Class memory devices. For supported audio file formats, refer to the USB Port section on the Owner's Manual on the DVD. Some iPod® software versions may not fully support the USB port features. Please visit Apple's website for iPod® software updates.



**iPod®/USB/MP3**

- 1 — AUX/Audio Jack  
2 — USB Port

## WARNING!

Do not plug in or remove the iPod® or external device while driving. Failure to follow this warning could result in a collision.

# ELECTRONICS

## ELECTRONIC VEHICLE INFORMATION CENTER (EVIC)

The EVIC features a driver interactive display that is located in the instrument cluster. Pushing the controls on the right side of the Instrument Cluster allows the driver to select vehicle information and Personal Settings. For additional information, refer to "Programmable Features" in this guide.

- Push the MENU button to enter the menu mode.
- Push the UP  $\Delta$  or DOWN  $\nabla$  buttons to scroll through the menu settings.
- Once the menu setting is shown in the EVIC display push the MENU button to access the setting and use the UP  $\Delta$  or DOWN  $\nabla$  buttons to change the current setting. Push the MENU button a second time to save the setting and return to menu screen.



**EVIC Controls**

## PROGRAMMABLE FEATURES

### Electronic Vehicle Information Center (EVIC)

- The EVIC can be used to program the following Personal Settings. Push the MENU button until menu is displayed, then push the UP  $\Delta$  or DOWN  $\nabla$  buttons to scroll through the settings.
- Once the menu setting is shown in the EVIC display push the MENU button to access the setting and use the UP  $\Delta$  or DOWN  $\nabla$  buttons to change the current setting. The menu includes the following functions:
  - Speed Beep
  - Trip B Data
  - Set Time
  - Set Date
  - See Radio (Repeat Audio Information)
  - Speed Display
  - Autoclose
  - Units
  - Language
  - Buzzer Volume
  - Button Volume
  - Hill Start Assist
  - Daylights (D.R.L)
  - Hill Start
  - Tire Pressure
  - Unlock Driver Door First
  - Unlock All Doors
  - Exit Menu

## TRIP BUTTON

The Trip button is located on the end of the wiper lever to the right of the steering column. The trip button can be used to display and reset the following functions:

- Range
- Distance Travelled
- Average Economy
- Instant Economy
- Average Speed
- Travel Time
- Short push (less than one second) to display different functions.
- Long push (more than one second) to reset and start a new trip.



**Trip Button**



# ELECTRONICS

## **New Trip**

- A new trip can be reset or restarted by:
  - “Manual” resetting by the user, by pushing the Trip button;
  - “Automatically” resetting, when the “Trip distance” reaches 9999.9 miles or when the “Travel time” reaches 99.59 (99 hours and 59 minutes);
  - After disconnecting/reconnecting the battery.

## **Trip A**

- Shows the total distance traveled for Trip A since the last reset.

## **Trip B**

- Shows the total distance traveled for Trip B since the last reset.

## **Start Of Trip Procedure**

- With the ignition key on, push and hold the TRIP button for over one second to reset Trip A or Trip B.

## **Exit Trip**

- The Trip function is over when all the values have been displayed or holding the MENU button for longer than one second.
- Briefly push the MENU button to go back to the main screen or push and hold the MENU button (approximately one second) to go back to the main screen without storing settings.

## POWER OUTLET

For added convenience there is a standard 12 Volt (13 Amp) power outlet located in the floor console.

### 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.



**Power Outlet**



**F15 fuse 15 Amp Blue Cigar/Power Outlet Front Console**

# UTILITY

## 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

Towing Condition	Wheels OFF the Ground	Manual Transmission	Automatic Transmission
Flat Tow	NONE	Transmission in NEUTRAL	<b>NOT ALLOWED</b>
Dolly Tow	Front	OK	OK
	Rear	<b>NOT ALLOWED</b>	<b>NOT ALLOWED</b>
On Trailer	ALL	OK	OK

#### NOTE:

- Vehicles equipped with manual transmissions may be recreationally towed (flat towed) at any legal highway speed, for any distance, if the manual transmission is in NEUTRAL.
- This vehicle may be towed on a flatbed or vehicle trailer provided all four wheels are OFF the ground.

### CAUTION!

- Do not flat tow any vehicle equipped with an automatic transmission. Damage to the drivetrain will result. If these vehicles require towing, make sure all drive wheels are off the ground.
- 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.

# WHAT TO DO IN EMERGENCIES

## ROADSIDE ASSISTANCE

- If your Abarth requires jump start assistance, out of gas/fuel delivery, tire service, lockout service or towing due to a defect covered under the Basic Limited Warranty, dial toll-free 1-888-242-6342 or 1-800-363-4869 for Canadian Residents. See your Warranty booklet for further details.
- Provide your name, vehicle identification number and license plate number.
- Provide your location, including 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

### - Low Fuel Warning Light

This warning light indicates when the fuel level reaches approximately 2.0 gal (7.8 L). This light will turn on and a single chime will sound.

### - 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.

# WHAT TO DO IN EMERGENCIES

## - 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).

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.



# WHAT TO DO IN EMERGENCIES

## 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.

## - 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 the ON/RUN position, this light will turn on for four to eight seconds as a bulb check. During the bulb check, if the driver's seat belt is unbuckled, a chime will sound. After the bulb check or when driving, if the driver or front passenger seat belt remains unbuckled, the Seat Belt Indicator Light will flash or remain on continuously. Refer to "Seat Belt Systems" in "Things To Know Before Starting" in your Owner's Manual on the DVD for further information.

# WHAT TO DO IN EMERGENCIES

## **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.

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.

# WHAT TO DO IN EMERGENCIES

## - 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.

## **ESC - Electronic Stability Control (ESC) Activation / Malfunction Indicator Light**

The “ESC Activation/Malfunction Indicator Light” in the instrument cluster will come on for four seconds when the ignition switch is turned to the ON/RUN position. If the “ESC Activation/Malfunction Indicator Light” comes on continuously with the engine running, a malfunction has been detected in the ESC system. If this light remains on, see your authorized dealer as soon as possible to have the problem diagnosed and corrected.

### **NOTE:**

- The “ESC Off Indicator Light” and the “ESC Activation/Malfunction Indicator Light” come on momentarily each time the ignition switch is turned to ON/RUN.
- Each time the ignition is turned to ON/RUN, the ESC system will be ON even if it was turned off previously.
- ESC Activation/Malfunction Light can blink during a ESC or TC intervention.

## - 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.

## - Electronic Throttle Control (ETC) Indicator Light

This light informs you of a problem with the 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 and the shift lever is placed in the PARK position; the light should turn off.

If the light remains lit with the engine running, your vehicle will usually be drivable. However, see an authorized dealer 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.

# WHAT TO DO IN EMERGENCIES

## 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.

### - Vehicle Security Light

This light will flash rapidly for approximately 15 seconds when the vehicle security alarm is arming. The light will flash at a slower speed continuously after the alarm is set. The security light will also come on for about three seconds when the ignition is first turned on.

### - Front Fog Light Indicator

This indicator will illuminate when the front fog lights are on.

### - Electronic Speed Control SET Indicator

This indicator will illuminate when the cruising speed has been set.

### - Electronic Stability Control (ESC) OFF Indicator Light

This light indicates the ESC system has been turned off by the driver.

## **Partial Off**

This mode is entered by momentarily pressing the ESC Off switch. This mode is intended for times when a more spirited driving experience is desired. It is also intended for driving in deep snow, sand or gravel conditions, when more wheel spin than ESC would normally allow is required to gain traction. To turn ESC on again, momentarily press the switch again. This will restore the normal ESC On mode of operation.

## **Full Off**

This mode is intended for off-highway or off-road use only and should not be used on public roadways. In this mode, all TCS and ESC stability features are turned OFF, except for the limited slip feature described in the TCS section. To enter the "Full Off" mode, depress and hold the ESC OFF switch for five seconds. After five seconds, the ESC OFF Indicator Light will illuminate, and the "ESC OFF" message will display in the EVIC. To turn ESC ON again, momentarily press the ESC OFF switch.

# WHAT TO DO IN EMERGENCIES

## - Park/Headlight ON Indicator

This indicator will illuminate when the park lights or headlights are turned on.

## - Power Steering System Warning

This light is used to manage the electrical warning of the EPS (Electric Power Steering System). When the ignition is turned to the ON/RUN position, the warning light will illuminate momentarily. If the warning light stays on, cycle the ignition to the OFF position and back to ON/RUN. If the warning light stays on, contact your authorized dealer.

If the warning light switches on while driving, you may not have steering assistance. Although it will still be possible to steer the car, the effort needed to operate the steering wheel could be increased: contact an authorized dealer as soon as possible.

## - Defroster Indicator

Indicates that defroster is on.

## 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 after a single chime has sounded to indicate the next scheduled oil change interval. The engine oil change indicator system is duty cycle based, which means the engine oil change interval may fluctuate, dependent upon your personal driving style.
- Unless reset, this message will continue to display each time you turn the ignition switch to the ON/RUN position. To turn off the message temporarily, press and release the **MENU** button. To reset the oil change indicator system (after performing the scheduled maintenance), refer to the following procedure:
  1. Turn the ignition switch to the ON position. (do not start the engine).
  2. Fully depress the accelerator pedal slowly, three times within 10 seconds.
  3. Turn the ignition switch to the OFF/LOCK position.

### NOTE:

If the indicator message illuminates when you start the vehicle, the oil change indicator system did not reset. If necessary, repeat this procedure.



# WHAT TO DO IN EMERGENCIES

## 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 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.

### CAUTION!

Driving with a hot cooling system could damage your vehicle. If the temperature gauge reads hot, pull over and stop the vehicle. Idle the vehicle with the air conditioner turned off until the pointer drops back into the normal range. If the pointer remains on hot, turn the engine off immediately and call for service.

### WARNING!

You or others can be badly burned by hot engine coolant (antifreeze) or steam from your radiator. If you see or hear steam coming from under the hood, do not open the hood until the radiator has had time to cool. Never try to open a cooling system pressure cap when the radiator or coolant bottle is hot.

# WHAT TO DO IN EMERGENCIES

## TIRE SERVICE KIT

Your vehicle may be equipped with a Tire Service Kit.

Small punctures up to 1/4" (6 mm) in the tire tread can be sealed with the Tire Service Kit. Foreign objects (e.g., screws or nails) should not be removed from the tire. The Tire Service Kit can be used in outside temperatures down to approximately -4°F (-20°C).

This kit will provide a temporary tire seal, allowing you to drive your vehicle up to 100 miles (160 km) with a maximum speed of 55 mph (90 km/h).

### Tire Service Kit Storage

- The Tire Service Kit is located under the front driver's seat.

### Tire Service Kit Components And Operation

#### Using The Mode Select Knob And Hoses

Your Tire Service Kit is equipped with the following symbols to indicate the air or sealant mode.

##### Selecting Air Mode

Turn the Mode Select Knob (5) to this position for air pump operation only. Use the Black Air Pump Hose (7) when selecting this mode.

##### Selecting Sealant Mode

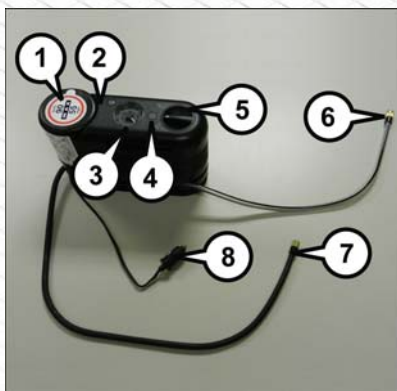
Turn the Mode Select Knob (5) to this position to inject the Tire Service Kit Sealant and to inflate the tire. Use the Sealant Hose (clear hose) (6) when selecting this mode.

##### Using The Power Button

Push and release the Power Button (4) once to turn On the Tire Service Kit. Push and release the Power Button (4) again to turn Off the Tire Service Kit.

##### Using The Deflation Button

Press the Deflation Button (2) to reduce the air pressure in the tire if it becomes over-inflated.



**Tire Service Kit Components**

- 1 — Sealant Bottle
- 2 — Deflation Button
- 3 — Pressure Gauge
- 4 — Power Button
- 5 — Mode Select Knob
- 6 — Sealant Hose (Clear)
- 7 — Air Pump Hose (Black)
- 8 — Power Plug (located on bottom side of Tire Service Kit)

# WHAT TO DO IN EMERGENCIES

## Tire Service Kit Usage Precautions

- Replace the Tire Service Kit Sealant Bottle (1) and Sealant Hose (6) prior to the expiration date (printed on the bottle label) to assure optimum operation of the system. Refer to “Sealing A Tire With Tire Service Kit” section (F) “Sealant Bottle and Hose Replacement.”
- The Sealant Bottle (1) and Sealant Hose (6) are a one tire application use. After each use, always replace these components immediately at an authorized dealer.
- When the Tire Service Kit sealant is in a liquid form, clean water, and a damp cloth will remove the material from the vehicle or tire and wheel components. Once the sealant dries, it can easily be peeled off and properly discarded.
- For optimum performance, make sure the valve stem on the wheel is free of debris before connecting the Tire Service Kit.
- You can use the Tire Service Kit air pump to inflate bicycle tires. The kit also comes with two needles, located in the Accessory Storage Compartment (on the bottom of the air pump) for inflating sport balls, rafts, or similar inflatable items. However, use only the Air Pump Hose (7) and make sure the Mode Select Knob (5) is in the Air Mode when inflating such items to avoid injecting sealant into them. The Tire Service Kit Sealant is only intended to seal punctures less than 1/4 inch (6 mm) diameter in the tread of your vehicle.
- Do not lift or carry the Tire Service Kit by the hoses.

## Sealing A Tire With Tire Service Kit

### (A) Whenever You Stop To Use Tire Service Kit:

1. Pull over to a safe location and turn on the vehicle's Hazard Warning flashers.
2. Verify that the valve stem (on the wheel with the deflated tire) is in a position that is near to the ground. This will allow the Tire Service Kit Hoses (6) and (7) to reach the valve stem and keep the Tire Service Kit flat on the ground. This will provide the best positioning of the kit when injecting the sealant into the deflated tire and running the air pump. Move the vehicle as necessary to place the valve stem in this position before proceeding.
3. Place the transmission in PARK (auto transmission) or in Gear (manual transmission) and cycle the ignition to the OFF position.
4. Set the parking brake.

# WHAT TO DO IN EMERGENCIES

## **(B) Setting Up To Use Tire Service Kit:**

1. Turn the Mode Select Knob (5) to the Sealant Mode position.
2. Uncoil the Sealant Hose (6) and then remove the cap from the fitting at the end of the hose.
3. Place the Tire Service Kit flat on the ground next to the deflated tire.
4. Remove the cap from the valve stem and then screw the fitting at the end of the Sealant Hose (6) onto the valve stem.
5. Uncoil the Power Plug (8) and insert the plug into the vehicle's 12 Volt power outlet.
6. Do not remove foreign objects (e.g., screws or nails) from the tire.

## **(C) Injecting Tire Service Kit Sealant Into The Deflated Tire:**

Always start the engine before turning ON the Tire Service Kit.

### **NOTE:**

Manual transmission vehicles must have the parking brake engaged and the shift lever in NEUTRAL.

After pressing the Power Button (4), the sealant (white fluid) will flow from the Sealant Bottle (1) through the Sealant Hose (6) and into the tire.

### **NOTE:**

Sealant may leak out through the puncture in the tire.

## **If the sealant (white fluid) does not flow within 0 – 10 seconds through the Sealant Hose (6):**

1. Press the Power Button (4) to turn Off the Tire Service Kit. Disconnect the Sealant Hose (6) from the valve stem. Make sure the valve stem is free of debris. Reconnect the Sealant Hose (6) to the valve stem. Check that the Mode Select Knob (5) is in the Sealant Mode position and not Air Mode. Press the Power Button (4) to turn On the Tire Service Kit.
2. Connect the Power Plug (8) to a different 12 Volt power outlet in your vehicle or another vehicle, if available. Make sure the engine is running before turning ON the Tire Service Kit.
3. The Sealant Bottle (1) may be empty due to previous use. Call for assistance.

# WHAT TO DO IN EMERGENCIES

## **NOTE:**

If the Mode Select Knob (5) is on Air Mode and the pump is operating, air will dispense from the Air Pump Hose (7) only, not the Sealant Hose (6).

## **If the sealant (white fluid) does flow through the Sealant Hose (6):**

1. Continue to operate the pump until sealant is no longer flowing through the hose (typically takes 30 - 70 seconds). As the sealant flows through the Sealant Hose (6), the Pressure Gauge (3) can read as high as 70 psi (4.8 Bar). The Pressure Gauge (3) will decrease quickly from approximately 70 psi (4.8 Bar) to the actual tire pressure when the Sealant Bottle (1) is empty.
2. The pump will start to inject air into the tire immediately after the Sealant Bottle (1) is empty. Continue to operate the pump and inflate the tire to the pressure indicated on the tire pressure label on the driver-side latch pillar (recommended pressure). Check the tire pressure by looking at the Pressure Gauge (3).

## **If the tire does not inflate to at least 26 psi (1.8 Bar) pressure within 15 minutes:**

The tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.

## **NOTE:**

If the tire becomes over-inflated, press the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.

## **If the tire inflates to the recommended pressure or is at least 26 psi (1.8 Bar) pressure within 15 minutes:**

1. Press the Power Button (4) to turn off the Tire Service Kit.
2. Remove the Speed Limit sticker from the top of the Sealant Bottle (1) and place the sticker on the instrument panel.
3. Immediately disconnect the Sealant Hose (6) from the valve stem, reinstall the cap on the fitting at the end of the hose, and place the Tire Service Kit in the vehicle storage location. Quickly proceed to (D) "Drive Vehicle."

## **(D) Drive Vehicle:**

Immediately after injecting sealant and inflating the tire, drive the vehicle 5 miles (8 km) or 10 minutes to ensure distribution of the Tire Service Kit Sealant within the tire. Do not exceed 55 mph (88 km/h).

## **(E) After Driving:**

Pull over to a safe location. Refer to "Whenever You Stop to Use Tire Service Kit" before continuing.

1. Turn the Mode Select Knob (5) to the Air Mode position.
2. Uncoil the Air Pump Hose (7) (black in color) and screw the fitting at the end of hose (7) onto the valve stem.



# WHAT TO DO IN EMERGENCIES

3. Uncoil the power plug and insert the plug into the vehicles 12 Volt power outlet.
4. Check the pressure in the tire by reading the Pressure Gauge (3).

**If tire pressure is less than 19 psi (1.3 Bar), the tire is too badly damaged. Do not attempt to drive the vehicle further. Call for assistance.**

**If the tire pressure is 19 psi (1.3 Bar) or higher:**

1. Push the Power Button (4) to turn on Tire Service Kit and inflate the tire to the pressure indicated on the tire and loading information label on the driver-side door opening.
2. Disconnect the Tire Service Kit from the valve stem, reinstall the cap on the valve stem and unplug from 12 Volt outlet.
3. Place the Tire Service Kit in its proper storage area in the vehicle.
4. Have the tire inspected and repaired or replaced at the earliest opportunity at an authorized dealer or tire service center.
5. Remove the Speed Limit sticker from the instrument panel after the tire has been repaired.
6. Replace the Sealant Bottle (1) and Sealant Hose (6) assembly at your authorized dealer as soon as possible. Refer to "(F) Sealant Bottle and Hose Replacement."

## **NOTE:**

- If the tire becomes over-inflated, push the Deflation Button to reduce the tire pressure to the recommended inflation pressure before continuing.
- When having the tire serviced, advise the authorized dealer or service center that the tire has been sealed using the Tire Service Kit.

## **(F) Sealant Bottle And Hose Replacement:**

1. Uncoil the Sealant Hose (6) (clear in color).
2. Locate the round Sealant Bottle release button in the recessed area under the sealant bottle.
3. Press the Sealant Bottle release button. The Sealant Bottle (1) will pop up. Remove the bottle and dispose of it accordingly.
4. Clean any remaining sealant from the Tire Service Kit housing.
5. Position the new Sealant Bottle (1) in the housing so that the Sealant Hose (6) aligns with the hose slot in the front of the housing. Press the bottle into the housing. An audible click will be heard indicating the bottle is locked into place.
6. Verify that the cap is installed on the fitting at the end of the Sealant Hose (6) and return the hose to its storage area (located on the bottom of the air pump).
7. Return the Tire Service Kit to its storage location in the vehicle.

# WHAT TO DO IN EMERGENCIES

## NOTE:

- The metal end fitting from Power Plug (8) may get hot after use, so it should be handled carefully.
- Failure to reinstall the cap on the fitting at the end of the Sealant Hose (6) can result in sealant contacting your skin, clothing, and the vehicle's interior. It can also result in sealant contacting internal Tire Service Kit components which may cause permanent damage to the kit.

## 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 the 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 the 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 the Tire Service Kit to come in contact with hair, eyes, or clothing. The Tire Service Kit 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.
- The Tire Service Kit Sealant solution contains latex. In case of an allergic reaction or rash, consult a physician immediately. Keep the 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.
- The Tire Service Kit is not a permanent flat tire repair. Have the tire inspected and repaired or replaced after using the Tire Service Kit. Do not exceed 55 mph (88 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.

# WHAT TO DO IN EMERGENCIES

## JUMP-STARTING PROCEDURE

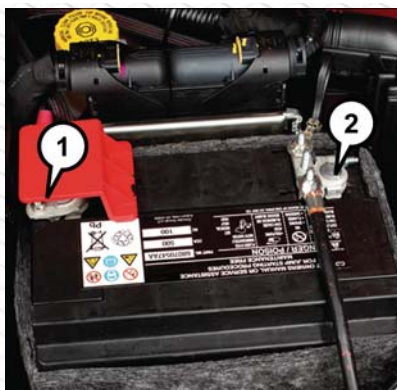
- If your vehicle has a discharged battery, it can be jump-started using a set of jumper cables and a battery in another vehicle or by using a portable battery booster pack. Jump-starting can be dangerous if done improperly so please follow the procedures in this section carefully.

### 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.
1. Set the parking brake, shift the transmission into gear and turn the ignition to OFF/LOCK.
  2. Turn off the heater, radio, and all unnecessary electrical accessories.
  3. Remove the protective cover over the positive (+) battery post. To remove the cover 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.



**Battery Posts**

- 1 — Positive Terminal
- 2 — Negative Terminal

# WHAT TO DO IN EMERGENCIES

## Jump-Starting Procedure

1. Connect the positive (+) end of the jumper cable to the positive (+) post of the vehicle with the discharged battery.
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 vehicles 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.

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

## CAUTION!

- Accessories that can be plugged into the vehicle power outlets draw power from the vehicle's battery, even when not in use (i.e., cellular phones, etc.). Eventually, if plugged in long enough, the vehicle's battery will discharge sufficiently to degrade battery life and/or prevent the engine from starting.
- 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.

# WHAT TO DO IN EMERGENCIES

## 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 radiator cooling fan whenever the hood 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.



# WHAT TO DO IN EMERGENCIES

## TOWING A DISABLED VEHICLE

Towing Condition	Wheels OFF The Ground	AUTOMATIC TRANSMISSION	MANUAL TRANSMISSION
Flat Tow	NONE	<b>NOT ALLOWED</b>	<b>If transmission is operable:</b> <ul style="list-style-type: none"><li>• Transmission in <b>NEUTRAL</b></li><li>• 65 mph (104 km/h) <b>max</b> speed</li></ul>
Wheel Lift	Rear	<b>NOT ALLOWED</b>	<b>NOT ALLOWED</b>
	Front	OK	OK
Flatbed	<b>ALL</b>	<b>BEST METHOD</b>	<b>BEST METHOD</b>

Refer to your Owner's Manual on the DVD for further information.

# WHAT TO DO IN EMERGENCIES

## 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.

# WHAT TO DO IN EMERGENCIES

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

<b>Customer Action</b>	<b>Customer Will See</b>
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.

# WHAT TO DO IN EMERGENCIES

## FREEING A STUCK VEHICLE

- If your vehicle becomes stuck in mud, sand or snow, it can often be moved by a rocking motion. Turn your steering wheel right and left to clear the area around the front wheels. Then shift back and forth between 2nd gear and REVERSE. Using minimal accelerator pedal pressure to maintain the rocking motion, without spinning the wheels, is most effective.

### NOTE:

If your vehicle is equipped with Traction Control or Electronic Stability Control (ESC), turn the system OFF before attempting to “rock” the vehicle.

### CAUTION!

- Racing the engine or spinning the wheels may lead to transmission overheating and failure. Allow the engine to idle with the shift lever in NEUTRAL for at least one minute after every five rocking-motion cycles. This will minimize overheating and reduce the risk of transmission failure during prolonged efforts to free a stuck vehicle.
- When “rocking” a stuck vehicle by moving between 1st and REVERSE, do not spin the wheels faster than 15 mph (24 km/h), or drivetrain damage may result.
- Reving the engine or spinning the wheels too fast may lead to transmission overheating and failure. It can also damage the tires. Do not spin the wheels above 30 mph (48 km/h) while in gear (no transmission shifting occurring).

### WARNING!

Fast spinning tires can be dangerous. Forces generated by excessive wheel speeds may cause tire damage or failure. A tire could explode and injure someone. Do not spin your vehicle's wheels faster than 30 mph (48 km/h) when you are stuck. Do not let anyone near a spinning wheel, no matter what the speed.

# WHAT TO DO IN EMERGENCIES

## EVENT DATA RECORDER (EDR)

This vehicle is equipped with an Event Data Recorder (EDR). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:

- How various systems in your vehicle were operating.
- Whether or not the driver and passenger safety belts were buckled/fastened.
- How far (if at all) the driver was depressing the accelerator and/or brake pedal.
- How fast the vehicle was traveling.

These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

### **NOTE:**

EDR data is recorded by your vehicle only if a non-trivial crash situation occurs; no data is recorded by the EDR under normal driving conditions and no personal data (e.g. name, gender, age, and crash location) is recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.



# MAINTAINING YOUR VEHICLE

## OPENING THE HOOD

1. Pull the red release lever located below the instrument panel and in front of the driver's door.
2. Raise the hood and locate the safety latch in the middle of the hood opening.
3. Move the safety latch while lifting the hood at the same time.
4. Insert the support rod into the slot on the hood.
5. To close the hood, remove the support rod and place it in the retaining clip, then lower the hood slowly.

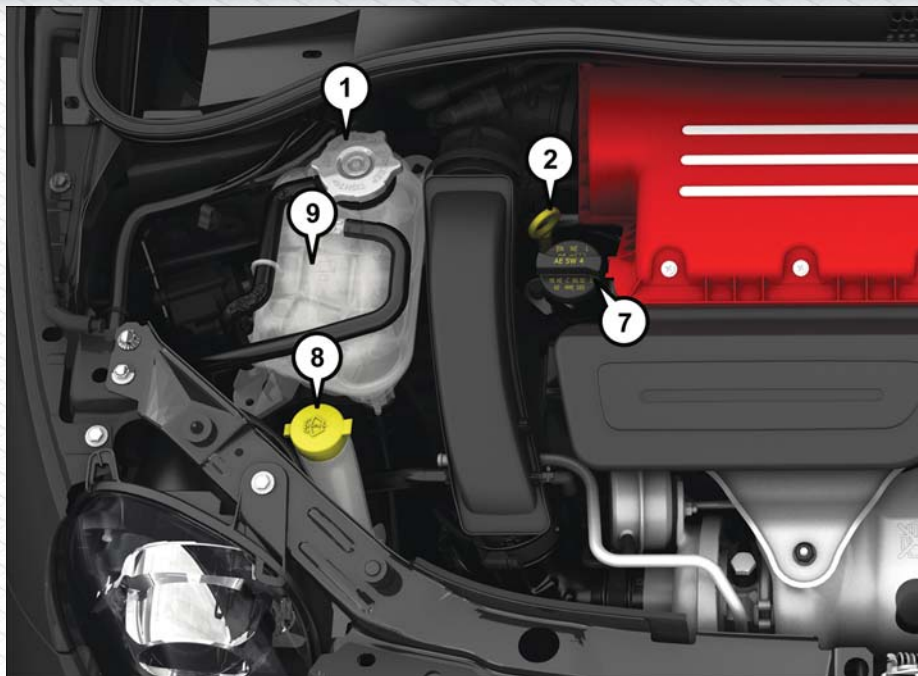


**Hood Release Lever**

### **WARNING!**

Be sure the hood is fully latched before driving your vehicle. If the hood is not fully latched, it could open when the vehicle is in motion and block your vision. Failure to follow this warning could result in serious injury or death.

# MAINTAINING YOUR VEHICLE

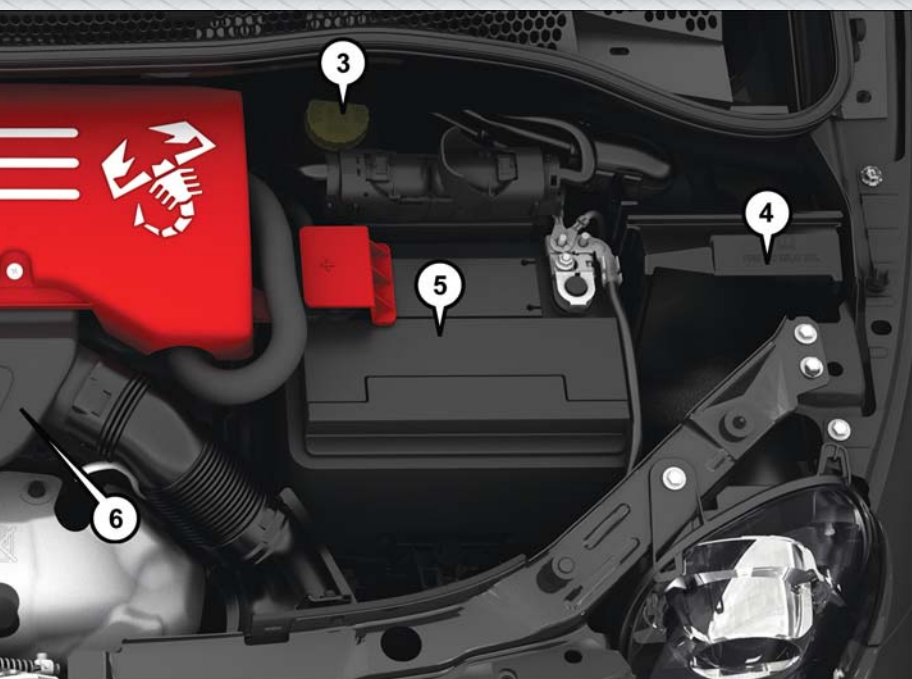


## ENGINE COMPARTMENT

### 1.4L Turbo Engine

1. Coolant Pressure Cap
2. Engine Oil Dipstick
3. Brake Fluid Reservoir
4. Integrated Power Module (Fuses)
5. Battery
6. Fuse Box
7. Oil Filter
8. Brake Fluid Reservoir Cap
9. Brake Fluid Reservoir

# MAINTAINING YOUR VEHICLE



- 6. Air Cleaner Filter
- 7. Engine Oil Fill
- 8. Washer Fluid Reservoir
- 9. Engine Coolant Reservoir

# MAINTAINING YOUR VEHICLE

## FLUID CAPACITIES

	<b>U.S.</b>	<b>Metric</b>
<b>Fuel (Approximate)</b>	10.5 Gallons	40 Liters
<b>Engine Oil with Filter</b>		
1.4 Liter Turbo Engine	4 Quarts	3.8 Liters
<b>Cooling System</b>		
1.4 Liter Turbo Engine (MOPAR® Antifreeze/Engine Coolant 10 Year/150,000 Mile Formula) — with Manual Transmission	4.6 Quarts	4.4 Liters
1.4 Liter Turbo Engine (MOPAR® Antifreeze/Engine Coolant 10 Year/150,000 Mile Formula) — with Automatic Transmission	5.8 Quarts	5.5 Liters

## FLUIDS, LUBRICANTS AND GENUINE PARTS

### Engine

<b>Component</b>	<b>Fluid, Lubricant, or Genuine Part</b>
Engine Coolant	We recommend you use MOPAR® Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology) meeting the requirements of Chrysler Material Standard MS-12106.
Engine Oil	We recommend you use API Certified SAE 5W-40 Full 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	We recommend you use a MOPAR® Engine Oil Filter.
Spark Plugs	We recommend you use MOPAR® Spark Plugs.
Fuel Selection	87 Octane Acceptable – 91 Octane Recommended.

# MAINTAINING YOUR VEHICLE

## CAUTION!

- Mixing of engine coolant (antifreeze) other than specified Organic Additive Technology (OAT) engine coolant (antifreeze), may result in engine damage and may decrease corrosion protection. Organic Additive Technology (OAT) engine coolant is different and should not be mixed with Hybrid Organic Additive Technology (HOAT) engine coolant (antifreeze) or any “globally compatible” coolant (antifreeze). If a non-OAT engine coolant (antifreeze) is introduced into the cooling system in an emergency, the cooling system will need to be drained, flushed, and refilled with fresh OAT coolant (conforming to MS.90032), by an authorized dealer as soon as possible.
- Do not use water alone or alcohol-based engine coolant (antifreeze) products. Do not use additional rust inhibitors or antirust products, as they may not be compatible with the radiator engine coolant and may plug the radiator.
- This vehicle has not been designed for use with propylene glycol-based engine coolant (antifreeze). Use of propylene glycol-based engine coolant (antifreeze) is not recommended.

## Chassis

Component	Fluid, Lubricant, or Genuine Part
Manual Transmission – If Equipped	We recommend you use MOPAR® C635 DDCT/MTX Transmission Fluid
Automatic Transmission – If Equipped	Use only MOPAR® AW-1 Automatic Transmission Fluid or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.
Brake Master Cylinder	We recommend you use MOPAR® DOT 3, SAE J1703 should be used. If DOT 3, SAE J1703 brake fluid is not available, then DOT 4 is acceptable.
Convertible Top Rails – If Equipped	We recommend you use Berulub FR 43.

## MAINTENANCE PROCEDURES

For information on the maintenance procedures for your vehicle, please refer to “Maintenance Procedures” in “Maintaining Your Vehicle” in your Owner’s Manual or applicable supplement on the DVD for further details.



# MAINTAINING YOUR VEHICLE

## 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. This means that service 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” 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).

Your authorized dealer will reset the oil change indicator message after completing the scheduled oil change. If a scheduled oil change is performed by someone other than your authorized dealer, the message can be reset by referring to the steps described under “Electronic Vehicle Information Center (EVIC)” in “Understanding Your Instrument Panel” in your Owners Manual on the DVD for further information.

### **NOTE:**

Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km) or twelve months, whichever comes first.

### **Severe Duty All Models**

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.

### **Once A Month Or Before A Long Trip:**

Check engine oil 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 as needed

Check function of all interior and exterior lights

# MAINTAINING YOUR VEHICLE

## Required Maintenance Intervals

Refer to the Maintenance Schedules on the following pages for required maintenance.

<b>At Every Oil Change Interval As Indicated By Oil Change Indicator System:</b>
----------------------------------------------------------------------------------

Change oil and filter.
------------------------

Rotate the tires. <b>Rotate at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.</b>
----------------------------------------------------------------------------------------------------------------------------------

Inspect battery and clean and tighten terminals as required.
--------------------------------------------------------------

Inspect brake pads, shoes, rotors, drums, hoses and park brake.
-----------------------------------------------------------------

Inspect engine cooling system protection and hoses.
-----------------------------------------------------

Inspect exhaust system.
-------------------------

Inspect engine air cleaner if using in dusty or off-road conditions.
----------------------------------------------------------------------

# MAINTAINING YOUR VEHICLE

## Maintenance Chart

Mileage or time passed (whichever comes first)	20,000	30,000	40,000	50,000	60,000	70,000	80,000	90,000	100,000	110,000	120,000	130,000	140,000	150,000
Or Years:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Or Kilometers:	32,000	48,000	64,000	80,000	96,000	112,000	128,000	144,000	160,000	176,000	192,000	208,000	224,000	240,000
<b>Additional Inspections</b>														
Inspect the CV joints.		X			X			X			X			X
Inspect front suspension, tie rod ends, boot seals, and replace if necessary.	X		X		X		X		X		X		X	
Inspect brake linings, replace if needed.	X		X		X		X		X		X		X	
Inspect parking brake function, adjust as necessary.	X		X		X		X		X		X		X	
<b>Additional Maintenance</b>														
Replace cabin/air conditioning filter.	X		X		X		X		X		X		X	
Clean and lube sun roof tracks.	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Replace engine air filter.		X			X			X			X			X
Replace the spark plugs. **		X			X			X			X			X
Flush and replace the engine coolant at 10 years or 150,000 miles (240,000 km) whichever comes first.									X					X
Inspect and replace PCV valve if necessary.									X					X
Replace the timing belt.														X

\*\* The spark plug change interval is mileage based only, yearly intervals do not apply.

## **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.

# MAINTAINING YOUR VEHICLE

## Maintenance Record

	Odometer	Date	Signature, Authorized Service Center
20,000 Miles (32,000 km) or 2 Years			
30,000 Miles (48,000 km) or 3 Years			
40,000 Miles (64,000 km) or 4 Years			
50,000 Miles (80,000 km) or 5 Years			
60,000 Miles (96,000 km) or 6 Years			
70,000 Miles (112,000 km) or 7 Years			
80,000 Miles (128,000 km) or 8 Years			

	Odometer	Date	Signature, Authorized Service Center
90,000 Miles (144,000 km) or 9 Years			
100,000 Miles (160,000 km) or 10 Years			
110,000 Miles (176,000 km) or 11 Years			
120,000 Miles (192,000 km) or 12 Years			
130,000 Miles (208,000 km) or 13 Years			
140,000 Miles (224,000 km) or 14 Years			
150,000 Miles (240,000 km) or 15 Years			



# MAINTAINING YOUR VEHICLE

## FUSES

### Interior Fuses

The interior fuse panel is part of the Body Control Module (BCM) and is located on the driver's side under the instrument panel.

Cavity	Vehicle Fuse Number	Mini Fuse	Description
1	F12	7.5 Amp Brown	Right Low Beam
2	F32	5 Amp Tan	Front and Rear Ceiling Lights Trunk and Door Courtesy Lights
3	F53	5 Amp Tan	Instrument Panel Node
4	F38	20 Amp Yellow	Central Door Locking
5	F36	10 Amp Red	Diagnostic Socket, Car Radio, Climate Control System
6	F43	20 Amp Yellow	Bi-Directional Washer
7	F48	20 Amp Yellow	Passenger Power Window
8	F13	7.5 Amp Brown	Left Low Beam, Headlamp Leveling
9	F50	7.5 Amp Brown	Airbag
10	F51	5 Amp Tan	Car Radio Switch, Climate Control System, Stop Light, Clutch
11	F37	5 Amp Tan	Stop Light Switch, Instrument Panel Node
12	F49	5 Amp Tan	Exterior Mirror, GPS, Electric Mirror, Parking Sensor
13	F31	5 Amp Tan	Ignition, Climate Control
14	F47	20 Amp Yellow	Driver Power Window

# MAINTAINING YOUR VEHICLE

## Underhood Fuses

The Front Distribution Unit is located on the right side of the engine compartment, next to the battery. To access the fuses, press the release tabs and 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	60 Amp Blue	–	Body Controller
F02	20 Amp Yellow	–	Audio Amplifier
F03	20 Amp Yellow	–	Ignition Switch
F04	40 Amp Orange	–	Anti-Lock Brake Pump
F05	70 Amp Tan	–	Electric Power Steering
F06	20 Amp Yellow	–	Radiator Fan - Single Speed
F06	30 Amp Green	–	Radiator Fan - Low Speed
F07	40 Amp Orange	–	Radiator Fan - High Speed
F08	40 Amp Orange	–	Blower Motor
F09	–	10 Amp Red	Powertrain
F10	–	10 Amp Red	Horn
F11	–	15 Amp Blue	Powertrain
F11	–	10 Amp Red	Powertrain (Multiair – If Equipped)
F14	–	5 Amp Tan	High Beam (Shutter)
F15	–	15 Amp Blue	Cigar Lighter
F16	–	7.5 Amp Brown	Transmission
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F18	–	15 Amp Blue	Powertrain
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F20	–	15 Amp Blue	Heated Seats – If Equipped
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F82	30 Amp Green	–	Sunroof/Convertible Top
F83	20 Amp Yellow	–	Cooling Pump – If Equipped
F84	–	10 Amp Red	Transmission
F85	30 Amp Green (ATO)	–	Rear Defroster
F87	–	5 Amp Tan	Rear Defroster
F90	–	5 Amp Tan	Heated Mirrors – If Equipped

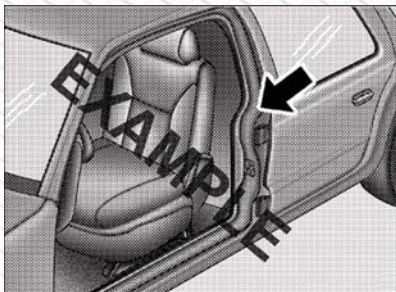
# MAINTAINING YOUR VEHICLE

## TIRE PRESSURES

- Check the inflation pressure of each 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 DVD for more information regarding tire warnings and instructions.



## 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 is the leading cause of tire failure and may result in severe cracking, component separation, or “blow out”. 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.

# MAINTAINING YOUR VEHICLE

## SUMMER/THREE-SEASON TIRES

- This vehicle may be equipped with wheels and tires to enhance traction in both wet and dry conditions.
- Summer tires are not intended to be driven in snow or on ice.
- Use summer tires only in sets of four.

### NOTE:

Summer tires will not contain the “all season” designation or mountain/snowflake symbol on the sidewall of the tire.

### WARNING!

Do not use summer tires in snow/ice conditions. You could lose control, resulting in severe injury or death.

## 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

# MAINTAINING YOUR VEHICLE

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.

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.



# MAINTAINING YOUR VEHICLE

## 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 a 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.

## REPLACEMENT BULBS

### Interior Bulbs

	Bulb Number
Overhead Lamp	C5W
Courtesy Lamp	W5W

### Exterior Bulbs

	Bulb Number
Front Low and High Beam Headlamp	HIR2LL
Front Parking/Daytime Running Lamps	W21/5W
Front Fog Lamps	H11LL
Front Side Marker Lamps	W3W
Front Turn Signal Lamps	WY21W
Side Direction Lamps	WY5W
Rear Turn Signal Lamps	PY21W
Rear Side Marker Lamps	W3W
Rear Tail and Stop Lamps	P21/5W
Rear Backup Lamps	W16W
Center High Mounted Stop Lamp	W5W
License Plate Lamps	LED (See Authorized dealer)

#### 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.

# CONSUMER ASSISTANCE

## FIAT CUSTOMER CENTER

P.O. Box 21-8004 Auburn Hills, MI 48321-8004 Phone: 1-888-242-6342

## FIAT 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 a complimentary printed copy of the Owner's Manual, Navigation/Uconnect® Manuals or Warranty Booklet. United States customers may visit the Fiat Contact Us page at [www.fiat.com](http://www.fiat.com) scroll to the bottom of the page and select the "Contact Us" link, then select the "Owner's Manual and Glove Box Material" from the left menu. You may also obtain a complimentary copy by calling 1-888-242-6342 (U.S.) or 1-800-387-1143 (Canada).
- Replacement English User Guide kits or DVDs may be purchased by visiting [www.techauthority.com](http://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).

# CONSUMER ASSISTANCE

## 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/>.

# MOPAR® ACCESSORIES

## AUTHENTIC ACCESSORIES BY MOPAR®

- The following highlights just some of the many Authentic FIAT 500 Abarth Accessories by MOPAR® featuring a fit, finish, and functionality specifically for your FIAT 500 Abarth.
- In choosing Authentic Accessories you gain far more than expressive style, premium protection, or extreme entertainment, you also benefit from enhancing your vehicle with accessories that have been thoroughly tested and factory-approved.
- For the full line of Authentic FIAT Accessories by Mopar®, visit your local dealership or online at [mopar.com](http://mopar.com) for U.S. residents and [mopar.ca](http://mopar.ca) for Canadian residents.

### NOTE:

All parts are subject to availability.



**Key Covers**

### EXTERIOR:

- Chrome Hood Spear
- Side Window Air Deflectors
- Vehicle Cover
- Chrome Mirror Cover
- Chrome Fuel Door
- Locking Fuel Cap

### INTERIOR:

- Door Sill Guards
- Roadside Safety Kit
- All-Weather Mats
- Chrome Shift Knob
- Premium Carpet Floor Mats
- Cargo Organizer
- Key Covers
- Cargo Tray
- Sunshades

### ELECTRONICS:

- Electronic Vehicle Tracking System
- Rear Park Distance Sensors
- Interior/Ambient Lighting
- Wi-Fi

### CARRIERS:

- Roof Rack
- Bike Carrier
- Luggage Carrier
- Snowboard/Ski Carrier

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## FREQUENTLY ASKED QUESTIONS

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# NOTES





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**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, a friend, or use public transportation.

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**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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This guide has been prepared to help you get quickly acquainted with your new Abarth 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, Navigation/Uconnect® Manuals, Multimedia User 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 [www.mopar.com](http://www.mopar.com) (U.S.), [www.mopar.ca](http://www.mopar.ca) (Canada) or your local FIAT Dealer.

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of the Owner's Manual and Warranty Booklet by visiting:

[www.fiatusa.com/en/owners/manuals](http://www.fiatusa.com/en/owners/manuals) (U.S.);

[www.owners.mopar.ca/en](http://www.owners.mopar.ca/en) (Canada).



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