

2018

# Durango

SPECIAL SERVICE SUPPLEMENT

## VEHICLES SOLD IN CANADA

With respect to any Vehicles Sold in Canada, the name FCA US LLC shall be deemed to be deleted and the name FCA Canada Inc. used in substitution therefore.

## 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.

**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.**

This manual illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This manual 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 manual that are not on this vehicle.

FCA US 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.

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# INTRODUCTION



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## INTRODUCTION

This booklet is a supplement to the Owner's Manual prepared with the assistance of service and engineering specialists, and is intended to aid the operators of police or fleet vehicles (used in severe duty, high-mileage operations) in understanding the operation and required maintenance procedures for such vehicles. It covers maintenance procedures for vehicles equipped with heavy-duty packages. However, other vehicles operated under the conditions listed below are also considered "severe service" vehicles, and should be serviced and maintained as prescribed in this booklet. You are urged to read this publication and the Owner's Manual carefully.

Refer to the Police Upfitter's Guide provided with your vehicle, prior to the addition of any aftermarket equipment.

Following the instructions and recommendations provided herein, will help assure safe and reliable operation of your vehicle. After you have read the booklet, it should be stored in the vehicle for convenient reference and remain with the vehicle when sold.

When it comes to service, remember that your authorized dealer knows your vehicle best, has factory-trained technicians and genuine MOPAR® parts, and cares about your satisfaction.

# GETTING TO KNOW YOUR VEHICLE



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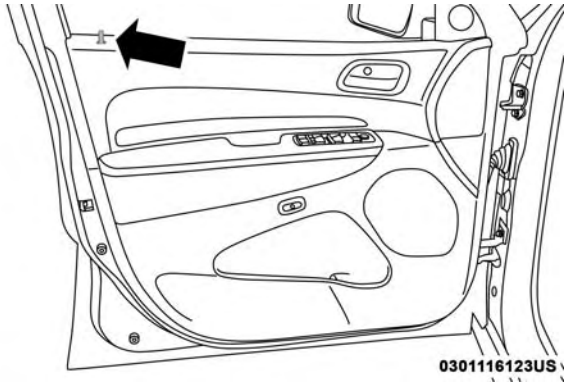

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## DOOR LOCKS

### Manual Door Locks

The power door locks can be manually locked from inside the vehicle by using the door lock knob. To lock each door, push the door lock knob on each door trim panel downward. To unlock the front doors, pull the inside door handle to the first detent. For Police vehicle, both rear passenger doors are inoperable from the rear seat position, inside of the vehicle. If the lock knob is down when the door is closed, the door will lock. Therefore, make sure the key is not inside the vehicle before closing the door.




**Manual Door Lock Knob**

**WARNING!**

- **For personal security and safety in the event of an collision, lock the vehicle doors as you drive as well as when you park and leave 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**

*(Continued)*

**WARNING!** *(Continued)*

**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 gear selector.**

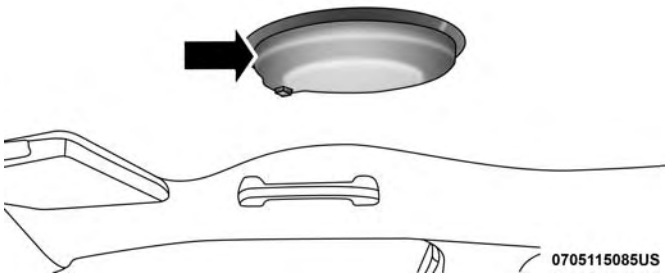
- **Do not leave the key fob in or near the vehicle, or in a location accessible to children, and do not leave the ignition of a vehicle equipped with Keyless Enter-N-Go in the ACC or ON/RUN mode. A child could operate power windows, other controls, or move the vehicle.**

## INTERIOR LIGHTS

### Dome Light



The police dome light has three positions. Position one is used for white light, and position two is used for red LED light. Always remember to return the dome light switch to the off position (center) when finished using to prevent discharging of the vehicle battery.




**Dome Light**

# SAFETY

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□ Air Bag Deployment Zones. . . . . .11

## OCCUPANT RESTRAINTS

Driver/passenger air bags affect the way police equipment can be safely mounted in police vehicles.

Any surface that could come into contact with an air bag, once it has been deployed, must not damage the air bag or alter its deployment path.

The addition of the supplemental equipment (such as radios, weapons, mounting brackets, cage, etc.), must be installed such that it will not interfere or come in contact with a deploying air bag. Air bag deployment zones are described below. Sharp edges, corners or protrusions on supplemental equipment could damage the nylon air bag material and reduce the effectiveness of the air bag during a deployment.

**WARNING!**

- **Vehicles equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs) must use police cages which have been approved by the equipment manufacturer for use in the vehicle.**
- **The area where the Supplemental Side Air Bag Inflatable Curtains (SABICs) is located should remain free from any obstructions.**
- **If your vehicle is equipped with left and right Supplemental Side Air Bag Inflatable Curtains (SABICs), care must be taken when installing any type of roof equipment. Drilling and installation of fasteners or other equipment that may interfere with the Supplemental Side Air Bag Inflatable Curtains (SABICs) and air bag wiring harness is not permitted. Furthermore, make sure no equipment or fasteners are located in the air bag deployment zone.**
- **Do not place objects or mount equipment in front of the air bag module cover, or in front of the seat areas that may come in contact with a deploying air bag.**

*(Continued)*

**WARNING!** ***(Continued)***

- **Dash, tunnel or console mounted equipment should not be placed outside of the specified zone.**
- **Failure to follow these instructions could result in personal injury.**

### Air Bag Deployment Zones

There are four zones to be aware of:

1. Driver Air Bag Deployment Zone (Figure 1), and Driver Air Bag/Steering Wheel Specifications (Figure 2)
2. Passenger Air Bag Deployment Zone (Figure 3) and (Figure 4)
3. Supplemental Side Air Bag Inflatable Curtain (SABIC) Deployment Zone (Figure 5, 6, 7, and 8)
4. Supplemental Seat-Mounted Side Air Bag (SAB) Deployment Zone (Figure 9)

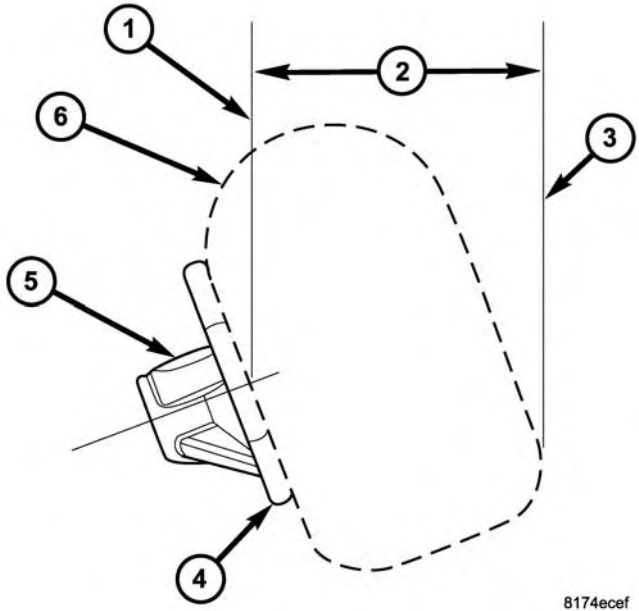



**Figure 1**

Figure 1 - Driver Air Bag Deployment Zone, depicts the following:

1 — Vertical Plane Passing Through Center of Steering Wheel
2 — 18.5 Inches (47 cm)
3 — Vertical Plane Passing Through Maximum Rearward Point that the Driver Air Bag Cushion Reaches
4 — Steering Wheel
5 — Driver Air Bag Retainer/Housing
6 — Driver Air Bag Cushion

## DRIVER AIR BAG/STEERING COLUMN SPECIFICATIONS

| DRIVER AIR BAG CUSHION POSITION | |
|---|---|
| DAB Diameter When Deployed (Full) | 26.5 Inches (67 cm) |
| DAB Depth When Deployed (Full) | 15 Inches (38 cm) |
| Maximum Rearward Displacement During Deployment (Fill) | 18.5 Inches (47 cm) |
| **STEERING COLUMN TILT POSITION RANGE** | |
| +/– 2.7 Degrees from Steering Column Tilt Pivot Point | |
| 21.0 Degrees from Vertical is the Nominal Position | |

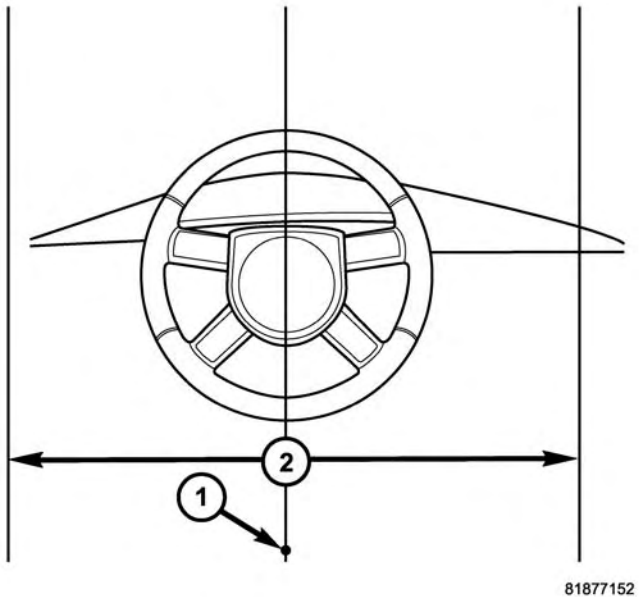



**Figure 2**

Figure 2 - Driver Air Bag Lateral Deployment Zone, depicts the following:

1 — Driver Seating Reference
2 — Driver Air Bag Cushion Lateral Deployment Zone, 28 Inches (71 cm)

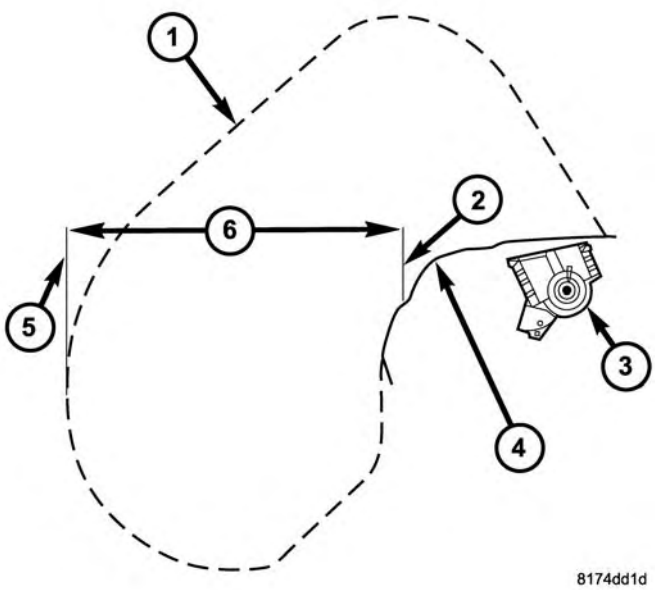



**Figure 3**

Figure 3 - Passenger Air Bag Deployment Zone, depicts the following:

1 — Passenger Air Bag Cushion
2 — Vertical Plane From Point Of Instrument Panel
3 — Passenger Air Bag Module
4 — Instrument Panel
5 — Vertical Plane Passing Through The Maximum Rearward Point That The Passenger Air Bag Cushion Reaches
6 — 15.6 Inches (398 mm)

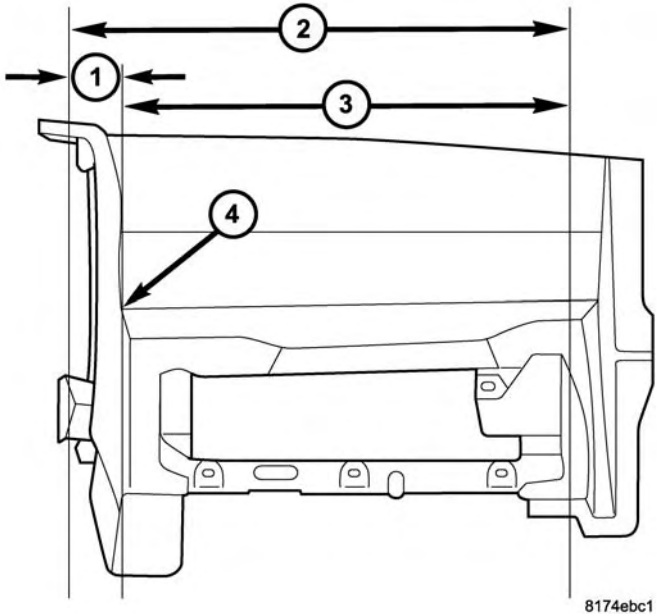



**Figure 4**

Figure 4 - Passenger Air Bag Lateral Deployment Zone, depicts the following:

1 — 3 Inches (77 mm)
2 — Passenger Air Bag Cushion Deployment Zone
3 — 20 Inches (515 mm)
4 — Reference Point

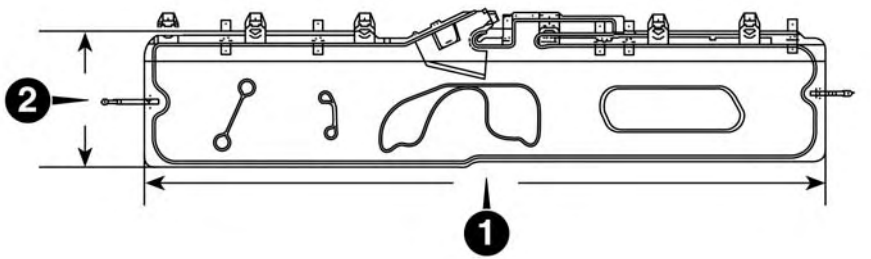



**Figure 5**

Figure 5 (Curtain Deflated View)

1 — 111.8 Inches (283.9 cm)
2 — 23.6 Inches (59.9 cm)

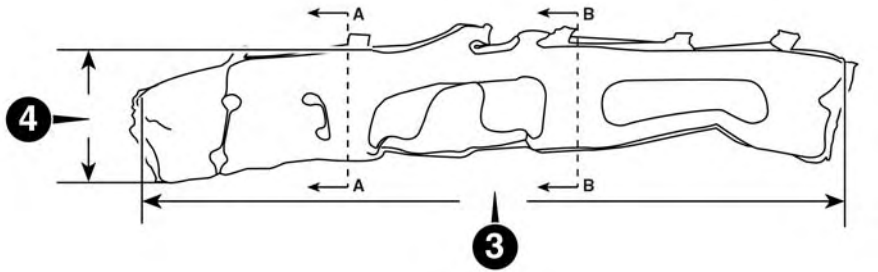



**Figure 6 (Curtain Inflated Length View)**

3 — 100.2 Inches (254.6 cm)
4 — 18.9 Inches (48.1 cm)

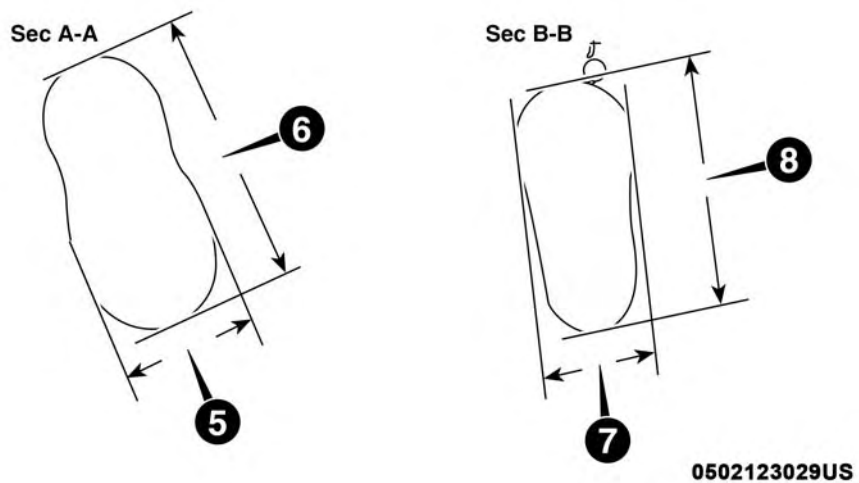



**Figure 7 (Curtain Inflated Cross Section View)**

5 — 7.7 Inches (19.6 cm)
6 — 15.4 Inches (39 cm)
7 — 7 Inches (17.8 cm)
8 — 14.5 Inches (36.8 cm)

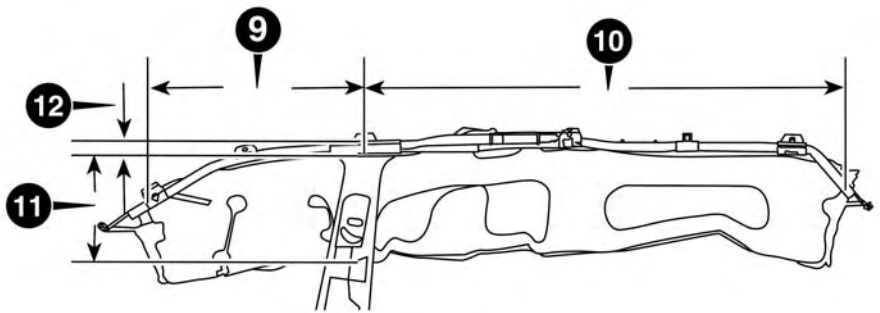



**Figure 8 (B-Pillar View)**

9 — 31.4 Inches (79.8 cm)
10 — 68.8 Inches (174.8 cm)
11 — 15.1 Inches (38.3 cm)
12 — 1.2 Inches (3 cm)

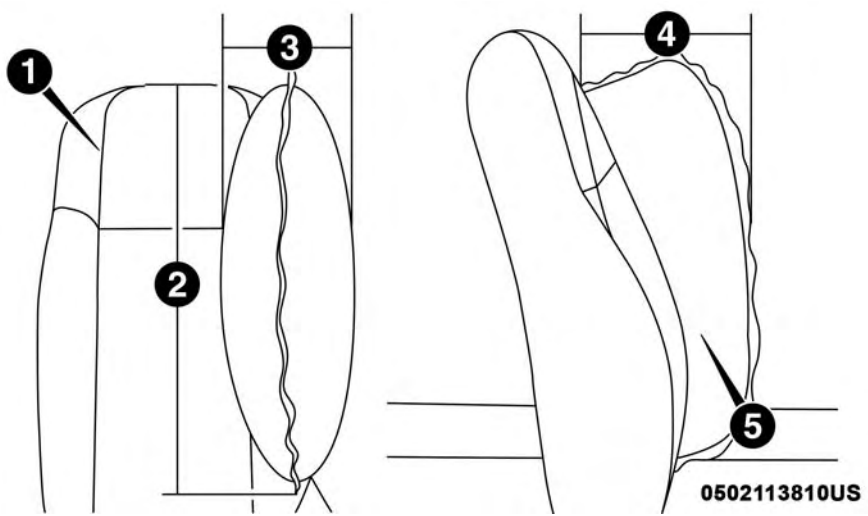



**Figure 9**

Figure 9 - Supplemental Seat Mounted Side Air Bag Deployment Zone, depicts the following:

1— Front Driver's Seat
2 — 23.62 Inches (60.0 cm)
3 — 5.51 Inches (14.0 cm)
4 — 12 Inches (30.5 cm)
5 — Seat-Mounted Side Air Bag

# SERVICING AND MAINTENANCE

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## DEALER SERVICE

Police and fleet vehicles are equipped with heavy-duty parts that are designed specifically for the varying demands and unique requirements under which they are operated. This booklet illustrates and describes the operation of unique features and equipment that are either standard or optional on this vehicle. A description of features and equipment no longer available, or not ordered on this vehicle, may also be included. Please disregard any features and equipment described in this manual that is not on this vehicle.

Failure to maintain your vehicle properly may reduce vehicle performance and operational capabilities, adversely affect the safety of you and your passengers, as well as restrict your warranty coverage. Refer to "Scheduled Servicing" in the Owner's Manual for the proper maintenance intervals.

The manufacturer 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.

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## INSTALLATION OF RADIO TRANSMITTING EQUIPMENT

Special design considerations are incorporated into this vehicle's electronic system to provide immunity to radio frequency signals. Mobile two-way radios and telephone equipment must be installed properly by trained personnel. The following must be observed during installation.

The positive power connection should be made directly to the battery and fused as close to the battery as possible. The negative power connection should be made to body sheet metal adjacent to the negative battery connection. This connection should not be fused.

Antennas for two-way radios should be mounted on the roof or the rear area of the vehicle. Care should be used in mounting antennas with magnet bases. Magnets may affect the accuracy or operation of the compass on vehicles so equipped.

The antenna cable should be as short as practical and routed away from the vehicle wiring when possible. Use only fully shielded coaxial cable.

Carefully match the antenna and cable to the radio to ensure a low Standing Wave Ratio (SWR).

Mobile radio equipment with output power greater than normal may require special precautions.

All installations should be checked for possible interference between the communications equipment and the vehicle's electronic systems.



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