

# The 2003 Cadillac Professional Vehicle Supplement

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The information in this supplement pertains specifically to the operation of your professional vehicle. It also contains your professional vehicle's scheduled maintenance services. This supplement along with your DeVille owner's manual will assist you in the proper use and maintenance of your professional vehicle.

Refer to the owner's information your coachbuilder has provided to assist in the proper use and maintenance of the professional items added to your vehicle when it was converted. Always contact your coachbuilder regarding your warranty when service is required on conversion items.

This supplement includes the latest information available at the time it was printed. We reserve the right to make changes in the product after that time without notice.

Please keep this supplement with the DeVille owner's manual in your professional vehicle, so it will be there if you ever need it while you're on the road. If you sell the professional vehicle, leave this owner's manual supplement, the DeVille owner's manual and any coachbuilder information with it so the new owner can use it.

# Section 1 Instrument Panel

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## **Instrument Panel**

### **Interior Lamps**

See your DeVille owner's manual for more information on other features and controls found on your vehicle.

### **Courtesy Lamps**

The courtesy lamps are located in the headliner in the rear seating area. These lamps illuminate only while a rear door is opened.

## **Entry Lighting**

The entry lighting system turns on the courtesy lamps and the backlighting to the door switches while a rear door is opened and it is dark outside.

## **Climate Controls**

See your DeVille owner's manual and coach-builder's conversion manual for more information on climate controls and your audio systems.

## **Air Conditioning**

While idling during extended periods of time, turn the heater/air conditioning fan off to reduce electrical use.



## Section 2 Driving Your Vehicle

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## **Your Driving, the Road, and Your Vehicle**

See your DeVille owner's manual for special driving tips and for information about driving on different kinds of roads in varying weather conditions.

# Towing

## Towing a Trailer

Your professional vehicle is neither designed nor intended to tow a trailer.



## Section 3 Service and Appearance Care

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# Tires

## Inflation -- Tire Pressure

The proper cold inflation of the tires on your professional vehicle depends on the type of tires on it.

- If your vehicle has P235/60R17 XL size tires, the cold inflation pressure is 41 psi (284 kPa).
- If your vehicle has Goodyear LT235/60R17/E size tires, the correct cold inflation pressure depends on the vehicle mass and should be determined by the vehicle coach-builder. A label on the side of the driver's door should state the proper cold inflation pressures. If the final stage manufacturer's label is not present, the coach-builder should be consulted. Do not use the tire pressures indicated on the General Motors label. These tire pressures are for the incomplete vehicle and are not the correct tire pressures for the completed professional vehicle.

Operation at inflation pressures below this recommendation may cause your tires to become overloaded.

**Notice:** Failure to maintain proper pressure in front tires may lead to a loss of steering assist and power steering pump failure.

### CAUTION:

Poorly maintained and improperly used tires are dangerous.

- **Overloading your tires can cause overheating as a result of too much friction. You could have an air-out and a serious accident. See "Loading Your Vehicle" in the Index of your DeVille owner's manual.**
- **Underinflated tires pose the same danger as overloaded tires. The resulting accident could cause serious injury. Check all tires frequently to maintain the recommended pressure. Tire pressure should be checked when your tires are cold.**
- **Overinflated tires are more likely to be cut, punctured or broken by a sudden impact – such as when you hit a pothole. Keep tires at the recommended pressure.**
- **Worn, old tires can cause accidents. If your tread is badly worn, or if your tires have been damaged, replace them.**

## Buying New Tires

**Notice:** Your professional vehicle came with either P235/60R17 size tires or LT235/60R17 size tires.

- If your professional vehicle has P235/60R17 size tires, when you replace tires make sure you get these tires or tires with a load rating of 1,929 lbs (875 kg). If you don't, your professional vehicle can be damaged.
- If your professional vehicle has LT235/60R17 size tires, when you replace tires make sure you get these tires or tires with a load rating of 2,470 lbs (1120 kg). If you don't, your professional vehicle can be damaged.

## Wheel Replacement

The wheels that came with your new professional vehicle are special high-strength wheels. These wheels have a unique offset and bolt hole diameter. If you need to replace any of your wheels, wheel bolts, or wheel nuts, replace them only with new GM original equipment parts. This way, you will be sure to have the right wheel, wheel bolts and wheel nuts for your professional vehicle.

## Tire Chains

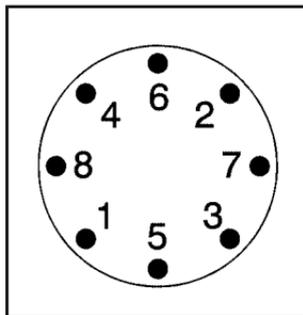
### **CAUTION:**

Don't use tire chains. There's not enough clearance. Tire chains used on a vehicle without the proper amount of clearance can cause damage to the brakes, suspension or other vehicle parts. The area damaged by the tire chains could cause you to lose control of your vehicle and you or others may be injured in a crash. Use another type of traction device only if its manufacturer recommends it for use on your vehicle and tire size combination and road conditions. Follow the manufacturer's instructions. To help avoid damage to your vehicle, drive slowly, readjust or remove the device if it's contacting your vehicle, and don't spin your wheels.

## Changing a Flat Tire

### Removing the Flat Tire and Installing the Spare Tire

On the professional vehicle, each wheel has eight wheel nuts.



Tighten the wheel nuts firmly in a criss-cross sequence as shown.

### CAUTION:

**Incorrect wheel nuts or improperly tightened wheel nuts can cause the wheel to become loose and even come off. This could lead to an accident. Be sure to use the correct wheel nuts. If you have to replace them, be sure to get new GM original equipment wheel nuts. Stop somewhere as soon as you can and have the nuts tightened with a torque wrench to 100 lb-ft (140 N·m).**

**Notice:** Improperly tightened wheel nuts can lead to brake pulsation and rotor damage. To avoid expensive brake repairs, evenly tighten the wheel nuts in the proper sequence and to the proper torque specification.

## Section 4 Maintenance Schedule

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# Maintenance Schedule

## Part A: Professional Vehicle Scheduled Services

The services shown in this schedule up to 100,000 miles (166 000 km) should be performed after 100,000 miles (166 000 km) at the same intervals for the life of this vehicle. See *Part B: Owner Checks and Services* and *Part C: Periodic Maintenance Inspections* of your DeVille owner's manual index for more information.

### Footnotes

†The U.S. Environmental Protection Agency or the California Air Resources Board has determined that the failure to perform this maintenance item will not nullify the emissions warranty or limit recall liability prior to the completion of the professional vehicle's useful life. We, however, urge that all recommended maintenance services be performed at the indicated intervals and the maintenance be recorded.

### Engine Oil Scheduled Maintenance

**Change engine oil and filter as indicated by the GM Oil Life System (or every 12 months, whichever occurs first). Reset the system.**

Your professional vehicle has a computer system that lets you know when to change the engine oil and filter.

This is based on engine revolutions and engine temperature, and not on mileage. Based on driving conditions, the mileage at which an oil change will be indicated can vary considerably. For the oil life system to work properly, you must reset the system every time the oil is changed.

When the system has calculated that oil life has been diminished, it will indicate that an oil change is necessary. A CHANGE ENGINE OIL message in the Driver Information Center (DIC) will come on. Change your oil as soon as possible within the next two times you stop for fuel. It is possible that, if you are driving under the best conditions, the oil life system may not indicate that an oil change is necessary for over a year. However, your engine oil and filter must be changed at least once a year and at this time the system must be reset. It is also important to check your oil regularly and keep it at the proper level.

If the system is ever reset accidentally, you must change your oil at 3,000 miles (5 000 km) since your last oil change. Remember to reset the oil life system whenever the oil is changed. See *Engine Oil* in your DeVille owner's manual index for information on resetting the system.

*An Emission Control Service.*

## Scheduled Maintenance

### Every 7,500 Miles (12 500 km)

- Rotate tires. See “Tire Inspection and Rotation” in the DeVille owner’s manual for proper rotation pattern and additional information.

### Every 15,000 Miles (25 000 km)

- Inspect engine air cleaner filter if you are driving in dusty conditions. Replace filter if necessary.  
*An Emission Control Service. (See footnote †.)*

### Every 30,000 Miles (50 000 km)

- Inspect Throttle Body Bore and Valve Plates.  
*An Emission Control Service. (See footnote †.)*
- Replace Engine Air Cleaner Filter.  
*An Emission Control Service.*

### Every 50,000 Miles (83 000 km)

- Automatic Transaxle Service.

### Every 75,000 Miles (125 000 km)

- Cooling System Service (or every 30 months, whichever occurs first.) Also do not mix coolant brands or system performance could be affected.  
*An Emission Control Service.*

### Every 100,000 Miles (166 000 km)

- Replace Spark Plugs.  
*An Emission Control Service.*

### Every 150,000 Miles (240 000 km)

- Inspect Engine Accessory Drive Belt.  
*An Emission Control Service.*

*Be sure to follow the complete maintenance schedule in your DeVille owner’s manual in addition to the intervals listed.*



<b>Maintenance Record</b>			
<b>Date</b>	<b>Odometer Reading</b>	<b>Serviced By</b>	<b>Maintenance Performed</b>

**Maintenance Record**

<b>Date</b>	<b>Odometer Reading</b>	<b>Serviced By</b>	<b>Maintenance Performed</b>

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