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## Introduction

The following warning may be required by California law:



California Proposition 65 Warning: Diesel engine exhaust, some of its constituents, and certain vehicle components contain or may emit chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

Your new diesel engine will feel, drive and function somewhat differently than a gasoline engine. Therefore it is very important that you read and thoroughly familiarize yourself and others operating the vehicle with this guide.

This guide will acquaint you with the Power Stroke (7.3L DIT) diesel engine. It provides recommendations on engine care and operating procedures. For complete vehicle information, also refer to the Owner Guide included with the vehicle. It also describes equipment and gives specifications for equipment that was in effect when this guide was approved for printing, and should be considered a permanent part of the vehicle.

Ford may discontinue models or change specifications without any notice and without incurring obligations.

### IMPORTANT NOTICE

Ford vehicles are suitable for producing ambulances only if equipped with the *Ford Ambulance Preparation Package*. In addition, Ford urges ambulance manufacturers to follow the recommendation of the *Ford Incomplete Vehicle Manual*, *Ford Truck Body Builder's Layout Book* (and pertinent supplements) and the "Qualified Vehicle Modifiers Guidelines." Using a Ford vehicle without the *Ford Ambulance Preparation Package* to produce an ambulance voids the Ford warranty and could result in elevated underbody temperatures, fuel overpressurization and the risk of fuel expulsion and fires. To determine whether the vehicle is equipped with the *Ford Ambulance Preparation Package*, inspect the information plate on the driver's side door pillar. Contact the manufacturer of your vehicle to determine whether the ambulance manufacturer's followed Ford's recommendations.

### **WARNINGS**

Throughout this guide, you will find warnings. Warnings remind you to be especially careful to avoid personal injury.

### **NEW VEHICLE BREAK-IN**

Your vehicle does not need an extensive break-in. Try not to drive continuously at the same speed for the first 1 600 km (1 000 miles) of new vehicle operation. Vary your speed to allow parts to adjust themselves to other parts.

Drive your new vehicle at least 800 km (500 miles) before towing a trailer.

Do not add friction modifier compounds or special break-in oils during the first few thousand kilometers (miles) of operation, since these additives may prevent piston ring seating. See “Engine oil” in the *General Maintenance Information* chapter for more information on oil usage.