## **Navigation System**

### Description

Chrysler Group vehicles utilize a DVD-based navigation system that works with the vehicle's audio system to deliver intuitive audio commands, allowing the driver's eyes to stay on the road. Chrysler Group navigation offers coast-tocoast directions and millions of points of interest (ATMs, hospitals, restaurants and so on) without subscription fees. Chrysler Group is the first automotive manufacturer to offer MP3 capability in a navigation system, allowing customers to listen to their favorite MP3-format tunes on CD.

### System Overview

- The navigation displays and controls are housed in the center of the vehicle's dashboard (Chrysler Pacifica display is located within the speedometer in the instrument cluster)
- Data is on a single DVD, which contains detailed mapping, points of interest and business phone numbers across the U.S.
- The system receives its global positioning system (GPS) signals from up to eight satellites to display the
  position and direction of the vehicle
- A gyroscope and the vehicle's speed sensor enable the system to display the vehicle's current position, even in locations where a GPS signal is not available
- · The system effectively calculates the quickest and most accurate route
- When equipped with UConnect<sup>™</sup>, the navigation radio becomes compatible with the hands-free module within the system to allow the user to place voice-activated calls to addresses located within the navigation system's information database
- Chrysler Group navigation take rates increased by 30 percent from the 2004 to 2005 model year

#### System Operation

- Map zoom select from nine different zoom scales to increase or decrease map magnification
- · Voice guidance select maximum, normal or minimum volume, or off
- Route guidance view the screen as a turn-by-turn map, full display map or a combination of both
- Three language options select English, French or Spanish
- Five routing methods shortest route, quickest route, minimize toll roads, maximum freeway or minimum freeway
- Automatic route recalculation and detour functions system automatically recalculates and displays a new route should the user encounter a detour or stray from the directions indicated on the display
- The maneuver list review the trip itinerary prior to departure and make changes before heading out on the road
- Trail function obtain longitude, latitude and altitude readings

#### Availability

Starting with the launch of the 2004 Chrysler Pacifica, Chrysler Group now offers navigation systems on:

- Chrysler 300\*, Town & Country minivan, Sebring, Crossfire and Pacifica
- Dodge Magnum\*, Charger\*, Stratus, Caravan minivan, Durango\* and Ram\*
- Jeep® Commander\*, Grand Cherokee\* and Liberty

\* The navigation system in these vehicles also provides MP3 music format playback

# Price

Navigation factory installation starts at around \$1,100. A Mopar® navigation system is also available as a dealerinstalled option, starting at \$869 (suggested retail price) plus labor.

-###-Additional information and news from Stellantis are available at: <u>https://media.stellantisnorthamerica.com</u>