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Taurus X

## WHAT'S NEW

### This page is about:

- Package Changes
- Feature Changes
- Option/Availability Changes
- Interior Changes
- Exterior Changes
- Top Safety Ratings

# 2009 Taurus X

## What's New

### Overview

#### Key Messages

##### TAURUS X



- Taurus X is a crossover vehicle (CUV) that combines some of the best features of an SUV and some of the best features of a sedan together in one package
- Taurus X continues to define affordable family transportation with unprecedented interior comfort, flexibility and class-leading safety
- AdvanceTrac® and the new SOS Post Crash Alert System are standard on all models, fostering Ford's commitment to safety
- Seven new exterior colors to choose from

#### Package Changes

Limited Convenience Package and Limited Ultimate Package are no longer available; however, the affected features have been integrated within the Eddie Bauer and Limited models or as an individual option(s). Refer to model lineup pages or the optional equipment chart for additional details.

#### Feature Changes

- AdvanceTrac® standard on all models
- Electrochromic auto-dimming mirror with integrated compass standard on all models
- SOS Post Crash Alert System is standard on all models and activates the horn and emergency flashers in the event the airbags are deployed<sup>(1)</sup>

#### Option/Availability Changes

- Electrochromic auto-dimming mirror with integrated microphone and compass standard on Eddie Bauer and Limited
- SIRIUS® Satellite Radio standard on Eddie Bauer and Limited
- Cargo net is standard on Limited
- Power adjustable accelerator and brake pedals with memory standard on Limited
- Universal garage door opener standard on Limited
- 2nd-row heated auto-fold bucket seats available on Limited

#### Interior Changes

- 3rd-row 50/50 split bench fold-in-floor replaces 3rd-row bench (SEL)

#### Exterior Changes

- Colors added:
  - Brilliant Silver Clearcoat Metallic (UI)
  - Cinnamon Clearcoat Metallic (HT)
  - Sangria Red Clearcoat Metallic (JV)
  - Smokestone Clearcoat Metallic (HG)
  - Tuxedo Black Clearcoat Metallic (UH)
  - White Sand Clearcoat Metallic Tri-coat (PV)
  - White Suede Clearcoat (WS)
- Colors deleted:
  - Alloy Clearcoat Metallic
  - Black Clearcoat
  - Dune Pearl Clearcoat Metallic
  - Light Sage Clearcoat Metallic
  - Merlot Clearcoat Metallic
  - Oxford White Clearcoat
  - Silver Birch Clearcoat Metallic
  - Titanium Green Clearcoat Metallic



#### Key Competitors

- **Honda Pilot** is positioned as a true SUV from Honda; it has traditional SUV imagery
- **Toyota Highlander** was originally positioned as offering rugged refinement but is now targeted as family-focused

(1) SOS hardware may become damaged or the battery may lose power in a crash, which could prevent operation. Not all crashes will activate an airbag.  
NOTE: See the latest Dealer Ordering Guide for feature availability.

# 2009 Taurus X

## What's Important

### WHAT'S IMPORTANT

This page is about:

Product Highlights

Taurus X Class Claims

## Product Highlights

### KEY TAURUS X FEATURES

**Voice-activated Navigation System**  
(pgs. 7, 11, 25)

**Available All-Wheel Drive**  
(pgs. 12, 13, 18, 21)



**Fold-flat passenger seatbacks**  
(pgs. 7, 8)

**Duratec 35 - 3.5L DOHC V6 engine with 263 horsepower and 6-speed automatic transmission**  
(pgs. 18, 19)

**Metropolitan exterior styling with tri-bar chrome grille**  
(pg. 22)

**Safety Canopy® System with rollover sensor**  
(pgs. 12, 15)

**AdvanceTrac®**  
(pgs. 12, 14)

### Comfort/Convenience

- Flexible, versatile interior
- 6- or 7-passenger seating
- First-row Command Seating™
- Second-row theater-style seating
- 8-way power driver's seat
- Fold-flat passenger seatbacks
- Auxiliary Climate Control System
- Dual-zone Electronic Automatic Temperature Control
- Power liftgate
- Voice-activated Navigation System
- DVD Entertainment System
- Ford SYNC®

### Safety/Security

- All-Wheel Drive (AWD)
- AdvanceTrac®
- All-Speed Traction Control
- Anti-lock Braking System (ABS)
- Personal Safety System®
- Safety Canopy® System with rollover sensor
- SPACE (Side Protection And Cabin Enhancement) Architecture™
- SOS Post Crash Alert System

### Performance/Handling

- Duratec 35 - 3.5L DOHC V6 engine with 263 horsepower and 249 lb.-ft. of torque
- EPA estimated 24 mpg highway (FWD)
- 6-speed automatic transmission
- Front- or available All-Wheel Drive
- Independent MacPherson strut front suspension
- Independent multi-link rear suspension
- Four-wheel disc brakes

### Design/Styling

- Eddie Bauer and Limited Distinctions
- Sparkle Silver painted roof rails
- Signature tri-bar chrome grille
- Two-tone or monochromatic exterior paint treatment
- Standard 17- or 18-inch aluminum wheels

### Quality/Reliability/Durability

- Long-life service intervals
- Duratec engine with quiet, smooth operation
- Total Vehicle Geometry (TVG)
- New Vehicle Limited Warranty and Powertrain Limited Warranty

### Top Safety Ratings

- Taurus X received 5-star crash ratings in tests conducted by the National Highway Traffic Safety Administration (NHTSA)
- Taurus X was awarded "Top Safety Pick" from the Insurance Institute for Highway Safety (IIHS)
- Taurus X is also a top performer in its category in NHTSA's rollover stability ratings

**NOTE:** See the latest Dealer Ordering Guide for feature availability.

# 2009 Taurus X

## Model Lineup

### Model Lineup Pages

The Model Lineup pages are based on the Dealer Ordering Guide and are designed to show key features/equipment on that model. As you move through the model lineup, each model adds to or upgrades the equipment of the preceding model, except where additions/exemptions are noted. The Taurus X is available in 3 models:

- SEL (Standard model)
- Eddie Bauer
- Limited

### SEL — Standard model



#### Comfort/Convenience

- Accessory delay
- Audio — AM/FM stereo/single CD/MP3 capability
- Auxiliary audio input jack
- Battery Saver
- Climate control — manual single-zone air conditioning with 2nd-row duct
- Coat hooks (2)
- Console (floor) — vinyl
  - Armrest
  - Cup holders (2)
  - Storage bin
- Console (overhead)
  - Conversation mirror (not available with moonroof)
  - Dome lamp
  - Map lamps
  - Sunglasses holder
- Cup/bottle holders (12 total)
- Dome lamp (cargo)
- Floor mats — carpeted (1st and 2nd row)
- Glove box — locking, dampened
- Grab handles (3)
- Horn — dual-tone electric
- Instrument panel storage bin
- Locks — power
- Map pockets
  - Front seatbacks (2)
  - Door panels (4)

- Message center with trip computer and compass
- Mirrors (exterior) — heated power fold with security approach lamps, body color
- Mirror (interior) — electrochromic auto-dimming
- Power points — 12V (4)
- Premium Sound Package (NVH isolation)
- Rear-seat reading lamps
- Rear window defroster
- Remote Keyless Entry with integrated keyhead transmitter (2)
- Seats — cloth
  - 6- or 7-passenger seating
  - Driver — bucket, 6-way power, manual lumbar/recline
  - Passenger — bucket, 2-way manual, fold-flat
  - 2nd row — 40/40 split bucket, manual recline, fold-flat
  - 3rd row — 50/50 split, fold-in-floor
- SecuriCode™ Keyless Entry Keypad
- Shift knob — urethane
- Spare tire — mini
- Steering column — manual tilt
- Steering wheel — leather-wrapped
  - Audio controls, secondary
  - Cruise controls
- Sun visors — sliding with dual illuminated vanity mirrors
- Windows — power, driver one-touch up/down and front/rear disable
- Windshield wipers — fixed interval

#### Safety/Security

- AdvanceTrac®
- Belt-Minder® System
- Child safety locks — rear door
- Front seat side airbags
- Illuminated entry

- LATCH System (Lower Anchors and Tethers for CHildren)
- Personal Safety System®
- Perimeter anti-theft alarm system
- Safety Canopy® System with rollover sensor
- SecuriLock® passive anti-theft system
- SOS Post Crash Alert System
- SPACE (Side Protection And Cabin Enhancement) Architecture™

#### Performance/Handling

- Brakes — Four-wheel disc Anti-lock Braking System (ABS) with Brake Assist
- Engine — Duratec 35 - 3.5L 4V V6
- Suspension (front) — independent MacPherson strut suspension
- Suspension (rear) — independent multi-link suspension
- Power steering — rack-and-pinion
- Tires — P215/65R17 BSW
- Transmission — 6-speed automatic

#### Design/Styling

- Center stack — dusk grey appliqué
- Door handles (exterior) — body-color
- Exhaust — dual tips, chrome
- Fog lamps
- Glass:
  - Solar-tinted (1st row)
  - Privacy (2nd and 3rd row)
- Grille — tri-bar, chrome
- Headlamps — halogen
- Roof rack
- SEL badge
- Cladding — Silver Eclipse accent (painted)
- Wheels — 17" 8-spoke bright aluminum

**NOTE:** The above information is an excerpt from page 2 of the 5/23/08 Taurus X Dealer Ordering Guide. For the latest Dealer Ordering Guide go to [fmcdealer.com](http://fmcdealer.com)

# 2009 Taurus X

## Model Lineup

### MODEL LINEUP

This page is about:

Eddie Bauer —  
Limited —

#### Eddie Bauer — Includes all SEL content, plus:



##### Comfort/Convenience

- Audio — AM/FM stereo/6-disc in-dash CD/MP3 capability
- Autolamps — including wiper/headlamp activation
- Climate control — dual-zone manual air conditioning with temperature control
- Console (floor) — two-tiered clamshell
  - Armrest
  - A/C duct (flow thru for rear passengers)
  - Auxiliary audio input jack
  - Cup holders (2)
  - Power point (1)
  - Storage bins (2)
- Ford SYNC®, includes electrochromic auto-dimming mirror with compass and microphone

- Outside temperature display
- Power adjustable accelerator and brake pedals (non-memory)
- Seats — two-tone leather
  - 6-passenger seating
  - Driver — leather-trimmed bucket, 8-way power, heated
  - Passenger — leather-trimmed bucket, 4-way power, manual lumbar, heated, fold-flat
  - 2nd row — leather-trimmed 40/40 split bucket, manual recline, comfort tracks (fore/aft adjustment), fold-flat
  - 3rd row — vinyl 50/50 split, fold-in-floor
- SIRIUS® Satellite Radio

##### Performance/Handling

- Tires — P225/60R18 BSW

##### Design/Styling

- Center stack — woodgrain appliqué
- Cladding — Pueblo Gold accent (painted)
- Door trim — woodgrain appliqué
- Eddie Bauer badge
- Wheels — 18-inch 5-spoke bright aluminum

#### Limited — Includes all Eddie Bauer content, plus:



##### Comfort/Convenience

- Audio — Premium AM/FM stereo/6-disc in-dash CD/MP3 capability with subwoofer
- Cargo net (trunk)
- Console (floor, 2nd row)
  - Armrest
  - Cup holders (2)
  - Storage bin
- Mirrors (exterior) — power fold with memory, heated with security approach lamps, chrome accent
- Power adjustable accelerator and brake pedals with memory

- Reverse Sensing System
- Seats — leather
  - 6-passenger seating
  - Driver — bucket, 8-way power with memory, heated
  - Passenger — bucket, 4-way power, manual lumbar, heated, fold-flat
  - 2nd row — 40/40 split bucket, manual recline, comfort tracks (fore/aft adjustment), fold-flat
  - 3rd row — 50/50 split, fold-in-floor
- Universal garage door opener

##### Design/Styling

- Door handles (exterior) — chrome accent
- Center stack
  - Cyber carbon appliqué (Charcoal Interior)
  - Woodgrain appliqué (Camel or Light Stone Interior)
- LIMITED badge

**NOTE:** The above information is an excerpt from page 2 of the 5/23/08 Taurus X Dealer Ordering Guide. For the latest Dealer Ordering Guide go to [fmcdealer.com](http://fmcdealer.com)

**MODEL LINEUP****This page is about:**

— Optional Equipment

# 2009 Taurus X

## Model Lineup

**Ordering Made Easy**

Ford has developed Fast Turn Orders (FTOs) based upon extensive analysis of dealer sales performance and the fastest turning vehicle configurations. Suggested FTOs are available within the Taurus X Dealer Ordering Guide.

### Optional Equipment

|   | SEL              | Eddie Bauer | Limited |
|---|------------------|-------------|---------|
| <b>Comfort/Convenience</b>                                      |                  |             |         |
| 1st-row heated seats (2-level) <sup>(1)</sup>                   | ○ <sup>(2)</sup> | S           | S       |
| 2nd-row heated bucket seats, auto-fold <sup>(3)</sup>           | —                | —           | ○       |
| 2nd-row 60/40 bench seat (7-passenger) — cloth <sup>(4)</sup>   | ○                | —           | —       |
| 2nd-row 60/40 bench seat (7-passenger) — leather <sup>(4)</sup> | ○ <sup>(1)</sup> | ○           | ○       |
| 2nd-row floor console <sup>(5)</sup>                            | —                | ○           | S       |
| 2nd-row floor console delete                                    | —                | —           | ○       |
| Auxiliary Climate Controls                                      | ○ <sup>(6)</sup> | ○           | ○       |
| DVD Entertainment Center  | ○                | ○           | ○       |
| Ford SYNC <sup>®(7)</sup>                                       | ○                | S           | S       |
| Leather upholstery (1st row heated, 3rd row vinyl)              | ○                | S           | S       |
| Moonroof, power   | ○                | ○           | ○       |
| Voice-activated Navigation System                               | —                | ○           | ○       |
| Power liftgate  | ○                | ○           | ○       |
| Reverse Sensing System  | ○                | ○           | S       |
| SEL Interior Convenience Package                                | ○                | —           | —       |
| SEL Interior Power Package                                      | ○                | —           | —       |
| SIRIUS <sup>®</sup> Satellite Radio                             | ○                | S           | S       |
| <b>Design/Styling</b>   |                  |             |         |
| Limited Wood Package  | —                | —           | ○       |
| Wheels — 18" chrome   | ○                | ○           | ○       |

S = Standard    ○ = Option    — = Not Available

(1) Requires leather upholstery.

(2) Requires SEL Interior Convenience Package and SEL Interior Power Package.

(3) Requires power liftgate.

(4) Cannot be combined with 2nd-row floor console.

(5) Requires 2nd-row bucket seats.

(6) Requires SEL Interior Convenience Package.

(7) Includes electrochromic auto-dimming mirror with integrated microphone.

**NOTE:** The above information is an excerpt from page 6 of the 5/23/08 Taurus X Dealer Ordering Guide.For the latest Dealer Ordering Guide go to [fmcdealer.com](http://fmcdealer.com)

# 2009 Taurus X

## Comfort/Convenience

### COMFORT/CONVENIENCE

#### This page is about:

- Three Rows of Seating (6 or 7) —
- Second-row Auto-fold Seat —
- Theater-style Seating —
- Ford SYNC® —
- DVD Entertainment System —
- Voice-activated Navigation System —

## Overview

### Key Messages

#### Taurus X



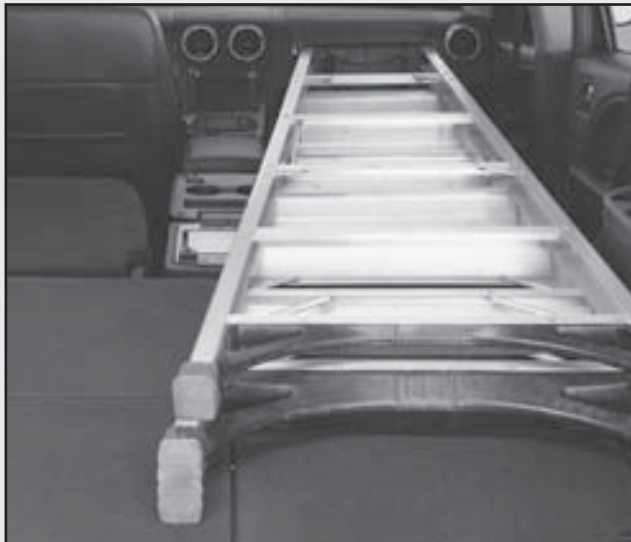
- Taurus X is a crossover vehicle (CUV) that combines SUV attributes such as flexible seating and cargo space with sedan-like maneuverability and ease of loading and unloading
- Ford SYNC® connects audio and phone technology to the vehicle sound system
- Seating for 6 or 7 passengers with front-row Command Seating™ and theater-style seating for second and third rows
- Improved interior flexibility with the third-row 50/50 split bench and the second-row auto-fold seats

### Key Features

#### Seating

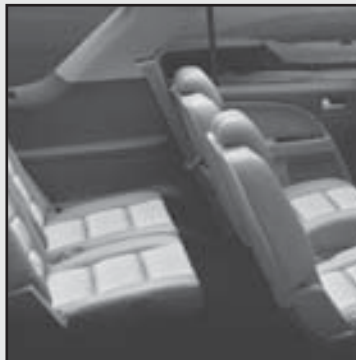
**Three rows of seating (6 or 7)** with the capability of folding all seatbacks flat, providing almost 10 feet of cargo length from the instrument panel to the liftgate.

**Second-row auto-fold seat** provides one-touch fold command to ease access into the third-row seats.



**Command Seating™** provides a better view down the road and a more confident driving position.

**Theater-style seating** provides raised second- and third-row seats allowing the rear-seat passengers a better frontal/side view without any loss of headroom due to the “kicked up” headliner.



#### Interior

**Ford SYNC®** is a fully integrated voice-activated<sup>(1)</sup> in-car communications and entertainment system for Bluetooth<sup>®(2)</sup> wireless technology enabled mobile phones and digital music players.

**DVD Entertainment System** with an 8-inch LCD screen keeps rear-seat passengers entertained while traveling.

**Voice-activated Navigation System** includes LCD touch screen and step-by-step route guidance that's easy to understand and use.

#### Dual-zone Electronic Automatic Temperature Control

is a set-and-forget feature allowing the driver and passenger independent and automatic control of temperature settings.

**Auxiliary climate control** allows rear-seat passengers to adjust the climate control settings independently of the front system to maintain rear temperature comfort.



#### Exterior

**Power liftgate** provides one-touch opening/closing of the liftgate, making it easier to load or unload cargo.

**Reverse Sensing System** automatically alerts the driver with an audible tone when objects are behind the vehicle.

(1) Driving while distracted can result in loss of vehicle control. Only use mobile phones and other devices, even the voice commands, when it is safe to do so.

(2) The Bluetooth word mark and logos are trademarks of the Bluetooth, SIG, Inc.

# 2009 Taurus X

## Comfort/Convenience

**This page is about:**

- Command Seating™
- Theater-style Seating
- Fold-Flat Passenger Seatback
- Second-row Seats
- Third-row Seats

### Seating

#### Command Seating™

- Front seat can be adjusted to sit up to 4 inches higher than a typical midsize sedan, but lower than a SUV
- Gives driver and front passenger a better view of the road and a more confident driving position
- Eases entry and exit
- Helps provide ample leg room
- Increases rear-seat foot room
- Best-in-class<sup>(1)</sup> first-row head and hip room

#### Theater-style Seating

- Raised second- and third-row seats, like in a movie theater, give rear passengers a better frontal and side view
- Rear headliner provides best-in-class<sup>(1)</sup> third-row head room

#### Fold-flat Passenger Seatback

- Adds additional cargo-carrying flexibility
- Allows items nearly 10 feet long to be carried inside the vehicle when the front passenger seatback and second- and third-row seats are folded down flat

#### Second-row Seats

- Choice of
  - 40/40 bucket seats (with available floor console)
  - 60/40 bench seat
- Seats/Console folded down create a flat loadfloor for additional cargo capacity
- Seats fold flat and tumble forward, allowing easier access to the third-row seats
- Easy operation with the lever-style controls and hydraulic struts
- Easier operation with the one-touch auto-fold second row (electromechanical push-button release)

#### Third-row Seats

- 50/50 bench
- Distance from the rear bumper to the third-row H-point allows rear-seat passengers to sit farther from the back of the vehicle and still allows enough room to provide two 6-foot-1-inch-tall adults with best-in-class<sup>(1)</sup> third-row head room, hip room and leg room
- Seats fold flat into the floor (flips to the rear of the vehicle and is stowed in the storage well) individually or together, providing maximum passenger- and cargo-carrying flexibility
- Easy operation with the clearly labeled levers and straps
- When seats are upright, a 5.0-cubic-foot storage well helps provide 20.8 cubic feet of cargo space behind the third row



# 2009 Taurus X

## Comfort/Convenience

### COMFORT/CONVENIENCE

#### This page is about:

|  |   |
|--|---|
| Dual-zone Electronic Automatic Temperature Control | — |
| Auxiliary Climate Controls                         | — |
| Power Adjustable Accelerator and Brake Pedals      | — |
| Universal Garage Door Opener                       | — |
| Storage  | — |
| Auxiliary Power Point                              | — |

## Interior Features

### Dual-zone Electronic Automatic Temperature Control

- Driver and front passenger are able to control individual temperature settings to suit their personal preferences
- Automatically maintains the preset temperature settings

### Auxiliary Climate Controls

- Rear-seat passengers are able to control temperature settings to suit their personal preferences
- Additional heating and cooling components, including rear registers and rear controls, to adjust as necessary

### Power Adjustable Accelerator and Brake Pedals

- Can be moved from the standard position to approximately 3 inches closer to the driver

### Universal Garage Door Opener

- Controls are located on driver's sun visor
- Operates up to three programmable functions
- Programmable functions can be set to meet the vehicle owner's personal preferences such as opening a security gate, garage door or turning house lights on/off

### Storage

- Instrument panel storage bin is a recessed bin atop the instrument panel that opens with a touch and is large enough to store PDAs, cell phones or calculator
- Overhead console
  - Small storage bin
  - Sunglasses holder
  - Door pockets within each door panel large enough to accommodate a collapsible umbrella or maps
- Front-row floor console
  - Large storage bin
  - Coin holder
  - CD storage
  - Two cup holders
  - Small, shallow storage bin
- Map pockets behind each front-row seat

### Auxiliary Power Point

- Four 12V power points are available for personal electronics such as MP3 players or CD players and are located:
  - Inside the storage area of the front floor console
  - At the bottom of the center stack
  - At the rear of the front floor console
  - On the passenger-side trim of the rear cargo area

# 2009 Taurus X

## Comfort/Convenience

**This page is about:**

- Remote Keyless Entry System with Integrated Keyhead Transmitter
- Power Moonroof
- Power Liftgate
- SecuriCode™ Keyless Entry Keypad
- Reverse Sensing System

### Exterior Features

#### Remote Keyless Entry System with Integrated Keyhead Transmitter

- Replaces each standard key and remote keyfob combination with a single integrated keyhead transmitter
- Operates all door locks and liftgate and includes a panic button

#### Power moonroof

- One-touch button located in overhead console
- Can be tilted up or fully retracted

#### Power liftgate

- Open or close the liftgate with the touch of a button on the instrument panel or on the integrated keyhead transmitter
- Liftgate can also be opened by the button under the liftgate handle and closed by the button inside the cargo area
- Provides functionality and convenience to loading and unloading cargo
- Message center includes a liftgate enable/disable function
- For additional safety, the liftgate will automatically revert open/close if an obstacle is detected

#### SecuriCode™ Keyless Entry Keypad

- Numbered keypad located on the driver's door
- Allows driver to unlock the doors and liftgate without a key using a programmable 5-digit code
- Pressing 7/8, 9/0 buttons at the same time locks the vehicle
- Owner can program up to three individual 5-digit codes
- Can also be programmed for memory settings of power seats, mirrors and adjustable pedals (if equipped)

#### Reverse Sensing System

- Automatically alerts the driver with an audible tone of certain objects within 6 feet behind the vehicle
- Audible tone increases in frequency as vehicle nears an object until it becomes a continuous tone when the vehicle is less than 10 inches from the object
- Very helpful when parallel parking, slowly backing up or hitching a trailer

### A CLOSER LOOK: Automatic Headlamps with Wiper Activation

Taurus X features automatic headlamps with wiper controls that automatically activate the headlamps if the wipers are being used. Part of the Interior Convenience Package on SEL and standard on Eddie Bauer and Limited, this feature helps the driver see and be seen in inclement weather.

When the headlamp switch is in the Auto position, and the front wipers are activated in any mode except mist or wash, the vehicle headlamps and taillamps will automatically turn on within 3 seconds. Once the front wipers are deactivated, the headlamps will automatically turn off within 30 seconds.

### ENGINEERING INSIGHTS

#### Integrated Keyhead Transmitter

The integrated keyhead transmitter is designed so customers won't accidentally unlock the liftgate or activate the panic alarm while inserting or removing the key from the ignition or their pocket. To avoid any confusion or unnecessary repair visits, review these features with your customers:

- The lock/unlock functions work the same as traditional Ford key fobs
- To activate the panic alarm, press and hold the button for 1.5 seconds or longer
- To use the "car finder" feature, push the LOCK button twice in 3 seconds. The horn will chirp and the vehicle turn signals will flash once

The integrated keyhead transmitter was developed after extensive benchmarking and its operation is consistent with other manufacturers. For more details on the recommended handling of the integrated key fob, refer to the vehicle Owner's Guide.

#### Digital Occupant

Ford engineers used a virtual reality tool called the Digital Occupant to develop the Taurus X interior and verify that control placement and gauges would be comfortable for most drivers. Wearing a video headset allows the engineer to "sit" in any seat in a virtual car and experience the virtual switches, pedals and environment. The software can scale the user to any size; for example, a 6-foot-1-inch male or a 5-foot-1-inch female. Digital Occupant helped engineers ensure customers' comfort and convenience.

# 2009 Taurus X

## Comfort/Convenience

### COMFORT/CONVENIENCE

#### This page is about:

- Audio Systems —
- SIRIUS® Satellite Radio —
- DVD Entertainment System —
- Ford SYNC® —
- Voice-activated Navigation System —

## Audio/Navigation/Entertainment

### Audio Systems

- AM/FM stereo with single-disc CD
- AM/FM stereo with 6-disc in-dash CD/MP3 capability
- Premium AM/FM stereo with 6-disc in-dash CD/MP3 capability with subwoofer (Limited only)
- See page 24 for more information

### SIRIUS® Satellite Radio

- Over 130 channels of music, talk, news, sports and information
- Commercial-free music
- Digital sound quality
- Seamless coverage anywhere in the contiguous U.S.
- 6-month complimentary subscription subject to location and availability
- See page 24 for more information

### DVD Entertainment System

- 8-inch LCD screen folds down from the center of the headliner
- Dual media feature allows front passengers to enjoy the audio system while rear passengers enjoy a movie
- Includes two sets of wireless headphones and remote control
- Universal audio/video jacks for video gaming systems or a camcorder
- Helps keep kids entertained while traveling
- See page 25 for more information

### Ford SYNC®

Ford and Microsoft® have teamed up to develop SYNC.<sup>(1)</sup> This Ford-exclusive technology will change the way customers use their digital media and Bluetooth<sup>®(2)</sup> wireless technology enabled mobile phones. SYNC allows drivers to stay connected to the information, entertainment and people they care about while on the road. SYNC features:

- Voice-activated hands-free calling
  - Uninterrupted connections that allow going directly from a Bluetooth enabled mobile phone to the vehicle's hands-free phone during the call
  - Audible text messages
  - Advanced calling features like caller ID, call waiting, conference calling and more
  - Voice-activated control of a MP3-style media player
  - Instant voice recognition
  - Ringtone support
  - Automatic phone book transfer
  - Multilingual intelligence (English, French and Spanish)
- For more information, go to [SyncMyRide.com](http://SyncMyRide.com).

### Voice-activated Navigation System<sup>(1)</sup>

- LCD Touch-screen display
- Fast route calculations, zooming, scrolling and route previews
- Audible step-by-step route guidance feature that announces upcoming maneuver with specific street names
- Single DVD for contiguous U.S. and Canada
- See page 25 for more information

## Option Packages

### SEL Interior Convenience Package

- AM/FM stereo/6-disc in-dash CD/MP3 capability
- Automatic headlamps with wiper-activated headlamps
- Dual-zone Electronic Automatic Temperature Control
- Outside temperature display
- Optional on SEL

### SEL Interior Power Package

- 8-way power driver's seat with power recline
- 4-way power passenger seat with power recline
- Power adjustable pedals (non-memory)
- Optional on SEL

### Limited Wood Package

- Woodgrain steering wheel
- Woodgrain gearshift knob
- Woodgrain center stack appliqué (Charcoal Black interior)
- Optional on Limited

(1) Driving while distracted can result in loss of vehicle control. Only use mobile phones and other devices, even with voice commands, when it is safe to do so.

(2) The Bluetooth word mark and logos are trademarks of the Bluetooth, SIG, Inc.

# 2009 Taurus X

## Safety/Security

**This page is about:**

- Accident Avoidance
- Occupant Protection
- Child Safety
- Personal Security
- Taurus X Safety Ratings

### Overview

#### Key Messages

**Taurus X**


- Taurus X combines active and passive safety systems to meet and in some cases exceed all current federal safety standards for front-, side- and rear-impact performance
- AdvanceTrac® automatically enhances vehicle control in dry, wet or slippery conditions
- All-Wheel Drive helps keep Taurus sure-footed in a variety of conditions

#### Key Features

##### Accident Avoidance

**All-Wheel Drive** helps the driver maintain traction in a variety of driving conditions.

**AdvanceTrac®** helps the driver maintain vehicle stability in adverse driving situations or when making evasive maneuvers on slippery pavement.

**All-Speed Traction Control** helps provide control by limiting wheel spin to maximize available traction.

**Four-wheel Anti-lock Braking System (ABS)** prevents wheel lock during excessive braking to help maintain steering control.

**Brake Assist** provides maximum assist when the brakes are applied suddenly but without enough force to provide full deceleration.

**Electronic Brake Force Distribution (EBD)** automatically balances the front-to-rear brake force distribution to reduce the tendency for rear-wheel lockup and optimize braking performance according to vehicle load of passengers and/or cargo.

**Tire Pressure Monitoring System (TPMS)** alerts driver if tire pressure is significantly low.

##### Occupant Protection

**Personal Safety System®** deploys airbags based on crash severity, safety belt usage, driver's seat position and front passenger weight classification.

**Safety Canopy® System with Rollover Sensor** deploys side curtain airbags for outboard seating occupants in side-impact and rollover situations.

**Front-seat side airbags** help protect front-seat occupants in certain side collisions.

**SPACE (Side Protection And Cabin Enhancement) Architecture™** is an advanced structural safety system designed for maximum strength and to divert crash forces away from the occupants.

**Collapsible steering column** collapses in different ways depending on crash severity.

**Belt-Minder® System** chimes and flashes the safety belt warning light for up to 5 minutes or until the driver and/or passenger fasten their safety belts.

##### Child Safety

**LATCH (Lower Anchors and Tethers for Children) System** provides secure and correct installation of child safety seats.

**Rear-door child safety locks** prevent rear-seat occupants from opening the door from the inside.

##### Personal Security

**SecuriLock® passive anti-theft system** uses an electronically coded key (with billions of possible codes) to start the vehicle.

**Perimeter anti-theft system** helps prevent unauthorized entry when the vehicle is locked.

**SOS Post Crash Alert System** activates the hazard flashers and sounds the horn after a crash where the airbags deploy.<sup>(1)</sup> Sounding the horn and flashing the hazards makes the vehicle easier to locate if the accident happened off-road. System operates until deactivated or battery power is depleted.

**24-Hour Roadside Assistance** provides roadside service for items such as running out of gas, a flat tire, jump-start a battery, etc. for 5 years or 60,000 miles, whichever comes first.

#### Taurus X Safety Ratings

Taurus X can boast five-star crash test ratings in tests conducted by the National Highway Traffic Safety Administration (NHTSA) and a Top Safety Pick rating from the Insurance Institute for Highway Safety (IIHS).

Key features like the Safety Canopy® System, Personal Safety System® and SPACE Architecture™ work together to make occupant safety a top priority for Taurus X. There is more information on crash test ratings and safety features in the Safety section of the Source Book Appendices.

(1) SOS hardware may become damaged or the battery may lose power in a crash, which could prevent operation. Not all crashes will activate an airbag.

# 2009 Taurus X

## Safety/Security

SAFETY/SECURITY

This page is about:

Available All-Wheel Drive (AWD)

### Accident Avoidance

#### Available All-Wheel Drive (AWD)

- Continuously monitors wheel speed, throttle position and steering angle to determine the vehicle's conditions and driver's intent. The system then determines the optimal amount of front and rear torque for the given conditions to not only reduce wheel slip but to prevent the slip from occurring in the first place
- Electronically controlled AWD helps keep Taurus X surefooted in a variety of conditions — slippery surfaces and anything that compromises traction
- Normally functions in front-wheel-drive mode, but the controller continuously monitors information to determine if AWD is needed
- Uses electromagnetic activation of internal clutch plates in the AWD coupling to transfer torque

#### AWD Benefits

- No need to activate AWD — it's transparent to the driver and always there when it's needed, for wet or dry pavement, creating driving confidence and peace of mind
- An active on-demand coupler can deliver the precise amount of torque to all four wheels even before the wheels begin to slip
- Since the system can transfer torque away from the front wheels, it helps reduce the type of understeer often associated with front-wheel-drive vehicles, providing improved vehicle control
- When AWD is combined with All-Speed Traction Control or the AdvanceTrac® system, a high degree of torque can be sent to the wheel with the best traction, even if the other three wheels have no traction at all

#### A CLOSER LOOK: AWD

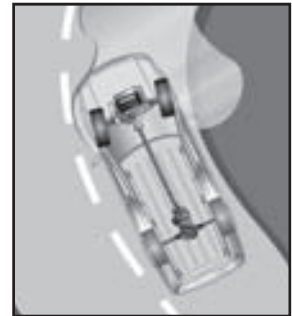
##### Normal Driving Conditions

- Under normal conditions, AWD operates much like a front-wheel drive vehicle
- Majority of power is sent to the front wheels
- AWD system continuously monitors throttle position, steering angle and wheel speed to balance the engine's output to the wheel(s) with the best traction



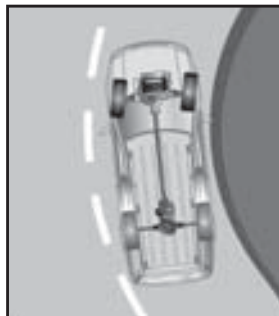
##### Rain, Sleet or Snow

- Weather conditions can create a slippery patch on the road surface
- When the vehicle encounters these situations, AWD responds proactively within milliseconds, redirecting power to the appropriate wheels with the best traction



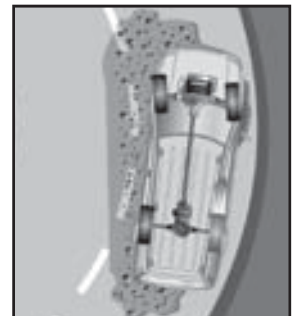
##### Performance and Handling

- In a curve, the front wheels steer the vehicle to maintain direction, as well as propel the vehicle forward
- AWD system sends power to the rear wheels, allowing the rear wheels to help propel the vehicle
- AWD helps improve overall handling by allowing the front tires to apply more available traction to steer the vehicle
- AWD, paired with AdvanceTrac further enhances vehicle stability and driver control



##### Sand and Gravel

- It's not uncommon to encounter debris like sand and gravel on the road, which can cause a vehicle to lose traction
- AWD system proactively compensates for these conditions by immediately sending power to the wheels with the best traction
- This allows the driver to maintain control and drive through the hazard



For an online animated demonstration of AWD, go to [esourcebook.dealerconnection.com](http://esourcebook.dealerconnection.com).

# 2009 Taurus X

## Safety/Security

### This page is about:

- AdvanceTrac®
- All-Speed Traction Control
- Four-wheel Anti-lock Braking System (ABS)
- Brake Assist
- Tire Pressure Monitoring System

## Accident Avoidance cont'd

### AdvanceTrac®

- An electronic stability control system that helps the driver maintain vehicle stability in adverse driving situations or when making evasive maneuvers on slippery pavement
- Monitors vehicle's cornering behavior
- Sensors monitor steering angle, lateral acceleration and yaw rate
- Automatically makes braking and throttle adjustments to match vehicle's direction to the driver's intention
- Controls wheels individually to counteract excessive vehicle rotation
- Reduces engine power and selectively brakes individual wheels to help keep the vehicle on course
- Intervenes progressively so that the driver is hardly aware that AdvanceTrac has been activated
- Uses Anti-lock Braking System (ABS) and traction control components
- AdvanceTrac may be turned off with a button on the console, but defaults to "on" whenever the vehicle is started
- Customers may wish to deactivate AdvanceTrac in situations where wheel spin is desired, such as when "rocking" a vehicle stuck in snow
- Includes Brake Assist

### All-Speed Traction Control

- Uses a combination of brake and/or engine control to maximize available traction on slippery or loose driving surfaces at any speed

### Four-wheel Anti-lock Braking System (ABS)

- Helps drivers to maintain steering control in emergency or other hard-braking situations
- Electronically "pumps" the brakes several times per second when the computer-controlled sensors indicate wheel lockup during hard braking

### Brake Assist

- Recognizes when the brake pedal is applied suddenly but without enough force to provide full deceleration
- With Brake Assist, the system applies the appropriate pressure to maximize vehicle deceleration and help reduce stopping distances
- Without the Brake Assist feature, the result could be a longer stopping distance than desired
- Once the driver releases the brake pedal, the vehicle returns to normal braking mode

### PRESENTATION TIP: AdvanceTrac®

- One example you can give to help your customers understand what happens when AdvanceTrac engages is to have them visualize how a bulldozer turns — "steering with brakes"
- AdvanceTrac uses the brakes to help steer the vehicle in certain situations
- When a bulldozer needs to turn right or left, one track moves while the other does not
- This turns the bulldozer to the left or right, depending on which track moves
- This is an easy way for a customer to understand the technology behind AdvanceTrac
- AdvanceTrac uses technology similar to this to keep the vehicle on its intended course with all four tires on the road
- It knows when to let up on or apply brakes to each individual wheel in order to correct a potentially unstable situation

### Tire Pressure Monitoring System (TPMS)

- Uses a tire pressure sensor mounted to each road wheel
- Sensors use radio frequency transmitters to send tire pressure information to the vehicle's onboard computer
- The computer illuminates a warning light and sounds an audible tone when tire pressure is significantly low
- System is completely hidden from sight
- Replacing the tire is easily done without removing the sensor
- Provides actual tire pressure readings
- Senses temperature-based pressure loss where all four road wheels are affected
- Resetting the system is easy. Once tire pressure has been restored to its recommended level, TPMS-equipped vehicles simply need to be driven over 20 mph for at least 2 minutes to be reset
- Properly inflated tires help optimize fuel economy and add to a smooth ride
- Recommended tire pressure label is on the driver's door B-pillar

# 2009 Taurus X



## Safety/Security

### SAFETY/SECURITY

#### This page is about:

- Tire Pressure Monitoring System (TPMS) —
- Personal Safety System® —
- Front-seat Side Airbags —
- Safety Canopy® System with Rollover Sensor —

## Accident Avoidance cont'd

| ENGINEERING INSIGHT: TPMS Warning Light  |   |
|--|---|
| <b>Low Tire Warning Light</b><br><br><b>Solid Warning Light</b><br> | <b>Customer Action Required</b><br><br>Check tire pressure to ensure proper inflation. Ford recommends a digital or dial-type tire pressure gauge for increased accuracy. <ul style="list-style-type: none"> <li>• After inflating cold tires to manufacturer's recommended pressure as shown on the tire label, the vehicle must be driven for at least 2 minutes at over 20 mph to turn the light off and reset the system</li> <li>• If the light remains on even after these steps have been taken, have the system inspected by the dealership Service Department</li> </ul> <p><b>NOTE:</b> If the outside overnight temperature is significantly lower than the daytime temperature, tire pressure will decrease 1 psi for every 10 degrees F drop in temperature. This may cause the TPMS warning to illuminate. If all tires appear to be inflated, customers should manually check the pressure and inflate all the tires to the recommended cold pressure.</p> |
| <b>Flashing Warning Light</b><br>                                   | <ul style="list-style-type: none"> <li>• Driving on the spare tire may activate the TPMS warning light, causing it to flash for 75 seconds followed by a solid light. Repair the damaged road wheel and remount it on the vehicle. Reset the TPMS by driving at over 20 mph for at least 2 minutes</li> <li>• If the tires are inflated to the manufacturer's recommended pressure and the spare tire is not in use, have the system inspected by the Service Department</li> <li>• See the vehicle Owner's Guide for more information</li> </ul>   |

Taurus X

## Occupant Protection

### Personal Safety System®

The Ford Personal Safety System tailors airbag usage to the severity of the crash, driver and passenger safety belt use, driver's-seat position and passenger classification. System components include:

- Dual-stage driver and front passenger airbags
- Electronic front crash severity sensor
- Driver's-seat position sensor
- Front outboard safety belt usage sensor
- Restraint Control Module
- Front outboard safety belt energy management retractors
- Front outboard safety belt pretensioners
- Front Passenger Sensing System

See the Safety Section in the Appendices book for more information on the Personal Safety System.

### Front-seat Side Airbags

- Side airbags help protect front-seat occupants in certain side collisions
- Airbags deploy from the front seats to protect occupants' chest
- Placed in the front seatbacks, so they are always in the optimum deployment position no matter where the seat is positioned
- Designed to help protect the chest in certain side collisions

### Safety Canopy® System with Rollover Sensor

- Side curtain airbags provide head protection for all outboard seating positions
- System includes side curtain airbags and rollover sensor
- Located in the roof side rail behind the headliner, the side curtain airbags deploy downward and outward toward the side window opening to protect the heads of outboard passengers in all three rows
- Side air curtains are triggered independently of the driver and front passenger airbags by side-impact sensors or by the rollover sensor
- Roll-fold technology helps the airbag slide between the glass and occupant as it inflates
- Side curtain airbags will not interfere with properly installed child safety seats or booster seats
- Safety Canopy is designed to stay inflated longer for added protection in a rollover or multiple side impacts

# 2009 Taurus X

## Safety/Security

### This page is about:

- Built-In Structural Safety
- Collapsible Driveshaft (AWD)
- Collapsible Steering Column
- SPACE Architecture™
- Controlling Crash Forces

## Occupant Protection cont'd

### Built-In Structural Safety

**Safety structure** provides outstanding rigidity and proven quality. Using computer-aided engineering, Ford developed the Taurus X platform for optimal rigidity. The benefits are a smoother ride on rough roads and improved crash performance.

**Door beams** attached at the strongest points of the door frame help protect against intrusion in side impacts and help manage front impact forces.

**Front bumper plate** helps reduce crash forces on the inside face of the frame rail by 14 percent and promotes a more even collapse of the energy-absorbing structures, keeping the force of an impact away from vehicle occupants.

**Tunnel rails** support front rail and engine loads in a front crash to provide passenger compartment integrity.

**Octagonal front frame rails** distribute forces better than rectangular rails because the corners of a structure bear most of the load. The octagonal shape helps prevent the front frame rails from buckling under varying crash conditions.

**Energy-absorbing crash structure** includes a “shotgun” structural member above the wheel to help absorb and redirect front crash forces above and below the passenger compartment, particularly in crashes with tall vehicles.

**Front structure tripod design** channels front crash forces upward and downward and away from the passenger compartment.

**Kick-up crossmember** provides additional cross-vehicle transfer of the load in a side-impact crash.

### Collapsible Driveshaft (AWD)

- Designed with a “trigger point” indentation forged into the shaft where computer modeling shows impact forces to be greatest
- Indentation allows driveshaft to absorb crash energy in a more controlled manner
- Collapsible design helps prevent driveshaft intrusion into the passenger compartment

### Collapsible Steering Column

- Collapses differently during front impacts, depending on the amount of crash energy
- Energy-absorbing “bend sheet” holds upper and lower portions of steering column together
- Shape of bend sheet helps control the collapse of steering column in an impact

### SPACE (Side Protection And Cabin Enhancement) Architecture™

Among the many elements that comprise this advanced structural safety system is a hydroformed cross-car beam which runs between the door frames, strengthening each bodyside. In a side-impact collision, a bend in the beam triggers its deformation, helping to divert crash forces away from occupants. A strong roof crossmember teams with the under-seat tube to provide exceptional side-impact protection.

## PRESENTATION TIP: Controlling Crash Forces

You can illustrate how the tripod design of the Taurus X front body structure helps “steer” crash forces away from the passenger compartment. First demonstrate how a crash affects a vehicle without a tripod design. Tell customers to think of their arm as the front structure of the vehicle and their shoulder as the passenger compartment. Have them make a fist and hold their arm straight out, stiffly in front of their body. With their other hand, have them

put force against their fist. In this situation, their shoulder (the passenger compartment) takes the full force they’re putting against it. Next demonstrate the tripod design by having them put force against their outstretched arm again — this time bending their elbow outward. In a similar manner, the front structure tripod design directs the steering forces away from the vehicle passenger compartment.

# 2009 Taurus X

## Safety/Security

### SAFETY/SECURITY

This page is about:

- Crash Test Ratings
- LATCH (Lower Anchors and Tethers for Children) System
- SecuriLock® Passive Anti-theft System
- Perimeter Anti-theft System
- 24-Hour Roadside Assistance

## Crash Test Ratings

### NHTSA

Taurus X received the highest possible ratings in tests conducted by the National Highway Traffic Safety Administration (NHTSA).

**Taurus X achieved a five-star rating in all four impact categories.**

- In the full-frontal test, vehicles are crashed into a fixed barrier at 35 mph, which is like a head-on collision between two similar vehicles, each moving at 35 mph
- Side-impact crash test represents an intersection-type collision with a 3015-lb. barrier moving at 38.5 mph into a standing vehicle
- For a complete list of NHTSA results, visit [safercar.gov](http://safercar.gov)

|          | Frontal-impact Rating |           | Side-impact Rating |           |
|----------|-----------------------|-----------|--------------------|-----------|
|          | Driver                | Passenger | Front Seat         | Rear Seat |
| Taurus X | ★★★★★                 | ★★★★★     | ★★★★★              | ★★★★★     |

### What Do the Stars Mean?

#### Frontal-impact Testing

★★★★★ 5 stars = 10 percent or less chance of serious injury

#### Side-impact Testing

★★★★★ 5 stars = 5 percent or less chance of serious injury

### IIHS

Taurus X received the highest possible rating in each of the following tests:

**Frontal Offset Test** — vehicle impacts a fixed barrier at 40 mph. Only half of the vehicle's front surface makes contact with the barrier.

**Side-impact Test** — a 3300-lb. barrier moving at 31 mph strikes the side of a stationary vehicle.

**Rear-impact Test** — the vehicle's front seat is mounted on a platform which is accelerated forward. This simulates the stationary vehicle being hit from behind and tests for whiplash injury.

| IIHS Top Safety Pick |                          |
|----------------------|--------------------------|
| IIHS Test            | Test Evaluation Result   |
| Frontal Offset       | <b>G</b> Good            |
| Side Impact          | <b>G</b> Good            |
| Rear Impact          | <b>G</b> Good            |
| Stability Control    | Available <sup>(1)</sup> |

(1) Taurus X features standard AdvanceTrac® Electronic Stability Control System.

Taurus X

## Child Safety

### LATCH (Lower Anchors and Tethers for Children) System

- Consists of a top tether anchor point and two rigid bars located where the seat cushion meets the seatback
- Three LATCH provisions are available:
  - Two in the second row (40/40 bucket seats)
  - One in the third row on the passenger's side
  - Three in the second row with 60/40 bench seat
- LATCH-compatible child safety seat attaches to the lower anchor points by means of flexible tethers or rigid latch bars
- LATCH assists in providing a secure attachment and uniform installation method to help reduce the likelihood of an improper child safety seat installation

## Personal Security

### SecuriLock® Passive Anti-theft System

- Uses an electronically coded ignition key (with billions of possible codes to start the vehicle)
- Designed to help prevent the engine from being started unless a coded key programmed to the vehicle is used

### Perimeter Anti-theft System

- Monitors against unauthorized opening of the doors, hood or liftgate when the vehicle is locked

### 24-Hour Roadside Assistance

- Toll-free number (1-800-241-FORD) operational 24 hours, 7 days a week
- Customers can request services to change a flat tire, jump-start a battery, deliver fuel or tow the vehicle
- Available for 5 years or 60,000 miles, whichever comes first

# 2009 Taurus X

## Performance/Handling

**This page is about:**

- Duratec 35 - 3.5L DOHC V6 Engine
- 6-speed Automatic Transmission
- Engine Mounting System
- Available All-Wheel Drive (AWD)
- Four-wheel Fully Independent Suspension
- Four-wheel Disc Brake System

### Overview

#### Key Messages

**Taurus X**



- Taurus X is the crossover that combines sedan-like fuel economy, ride and handling and maneuverability with the SUV capability of All-Wheel Drive
- Duratec 35 - 3.5L DOHC V6 engine with 263 horsepower and 249 lb.-ft. of torque
- Wide-ratio 6-speed automatic transmission provides smooth, quiet shifting
- Front- or All-Wheel Drive configuration
- Fully independent suspension provides car-like ride and handling
- Up to 24 EPA-estimated highway mpg (FWD)

#### Key Features

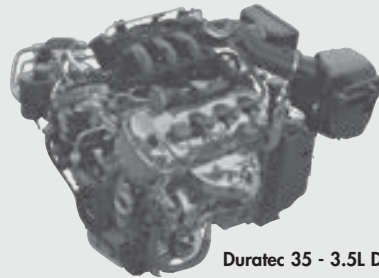
##### Powertrain

**Duratec 35 - 3.5L DOHC V6 engine** combines durability and efficiency to deliver 263 horsepower and 249 lb.-ft. of torque.

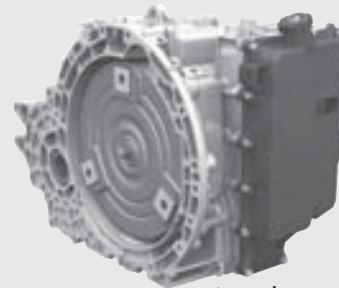
**6-speed automatic transmission** provides smooth, quiet operation with impressive launch and acceleration.

**Engine-mounting system** features the engine and transmission secured to the body with hydraulic mounts to reduce vibration.

**Available All-Wheel Drive (AWD)** uses an electrohydraulic limited-slip coupling to provide all-weather traction and is a feature not found on some competitors.



Duratec 35 - 3.5L DOHC V6 engine.



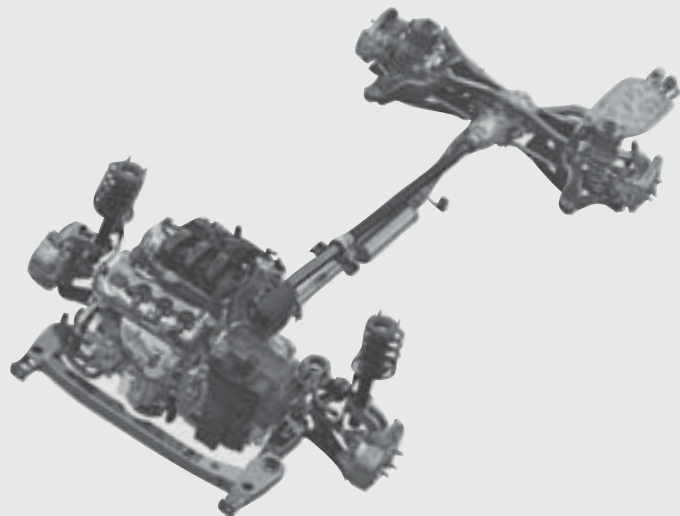
6-speed automatic transmission.

##### Suspension and Chassis

**Four-wheel fully independent suspension** design is similar to the suspensions used on the Volvo XC90, S60 and S80. The Taurus X suspension has specifically tuned spring rates, struts and shocks to provide excellent ride and handling characteristics and consistent shock absorption, even on the roughest roads.

**Four-wheel disc brake system** includes large brake rotors, twin-piston front calipers and low-metallic high-friction brake pads for precise, powerful braking performance.

**Rack-and-pinion steering** provides responsive and linear steering response.



# 2009 Taurus X

## Performance/Handling

### PERFORMANCE/HANDLING

This page is about:

- Duratec 35 - 3.5L V6 Engine
- Intake-Variable Cam Timing (i-VCT)
- Powertrain Performance Benefits
- 6-Speed Automatic Transmission

## Duratec 35 - 3.5L V6 Engine

### Features and Benefits

- 263 horsepower @ 6250 rpm and 249 lb.-ft. of torque @ 4500 rpm
- Requires only 87 octane regular grade fuel that helps keep operating costs low
- Strong, lightweight die-cast aluminum block
- Lightweight aluminum cylinder heads have 4 valves per cylinder to help improve performance
- 10.3:1 compression ratio
- Intake was designed as a system, all the way from air inlet to the intake valves, to create optimum flow for peak power and to broaden the torque curve
- Forged steel, fully counterweighted crankshaft
- High-temperature alloy, cast aluminum pistons with low-friction coating
- Low-maintenance spark plugs are rated for 90,000 miles under normal driving conditions

### Intake-Variable Cam Timing (i-VCT)

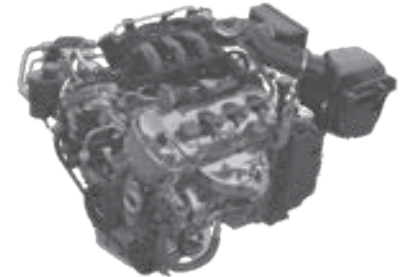
- Allows the camshafts to operate the intake valves at different times in the combustion cycle, based on speed and load
- Adjusts cam timing to provide optimum performance and fuel economy
- Outstanding efficiency under low load conditions like idling or highway cruising
- Remarkable power when accelerating

### Electronic Throttle Control

- Electronic throttle body uses an accelerator pedal sensor to read and interpret the driver's intentions
- Electronic Throttle Control (ETC) is also known as "drive by wire." ETC translates accelerator motions and other inputs into control of engine power. The accelerator pedal controls the throttle with a computer-controlled stepping motor vs. a conventional linkage from pedal to throttle. ETC enhances throttle control, driveability and performance

### Powertrain Performance Benefits

- Mating the Duratec 35 - 3.5L V6 engine to a 6-speed automatic transmission helps optimize performance
- Closely spaced gears of the 6-speed transmission allow the engine to always find its "sweet spot" — the gear that maximizes engine power
- Quick, responsive acceleration
- Close-coupled catalysts and i-VCT helps Taurus X achieve:
  - Federal Tier 2 Bin 5 tailpipe emissions standards and Ultra Low Emissions Vehicle (ULEV II) evaporative California emissions standards
  - For more emissions information, refer to the Powertrain section of the Source Book Appendices

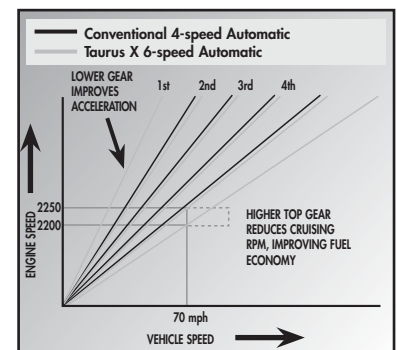


Taurus X

## 6-Speed Automatic Transmission

- Every part of this transmission was designed for smooth, quiet operation
- A wide ratio span that provides power on demand for quick acceleration in low-gear situations
- Tall overdrive gear benefits highway fuel economy
- Overdrive cancel with grade assist feature uses smart gear selection to automatically maintain vehicle speed over hilly terrain
- In "low" range, the transmission controller enables engine braking to help with hill descents or other demands

- Engine braking is the engine's ability to slow the car when the transmission is in a low gear
- When the accelerator is released, decreasing the flow of fuel to the engine, the engine's speed slows. Logically, the vehicle slows along with it, but the amount and rate of deceleration depends on the selected gear. The lower the gear, the greater the engine braking
- The most common situation in which to employ engine braking is when descending a steep hill. Riding the brakes can cause overheating and fade
- Low maintenance, with "filled-for-life" transmission fluid that also helps contribute to reduced cost of ownership



6-speed transmission offers improvement over a traditional 4-speed automatic.

# 2009 Taurus X

## Performance/Handling

**This page is about:**

- Platform Derived from Volvo
- Independent MacPherson Strut Front Suspension
- Independent Multi-link Rear Suspension
- Body Structure

### Driving Dynamics

#### Platform Derived from Volvo

- Same platform used on the Volvo XC90, S60 and S80
- Front and rear suspensions are also derived from these models
- Features a stiff unibody construction and robust fully boxed rear subframe
- Rigid chassis, subframe and mounting points provide a solid foundation to attach suspension components and let engineers address ride and handling by tuning the suspension for a smooth, controlled ride

#### Independent Multi-link Rear Suspension

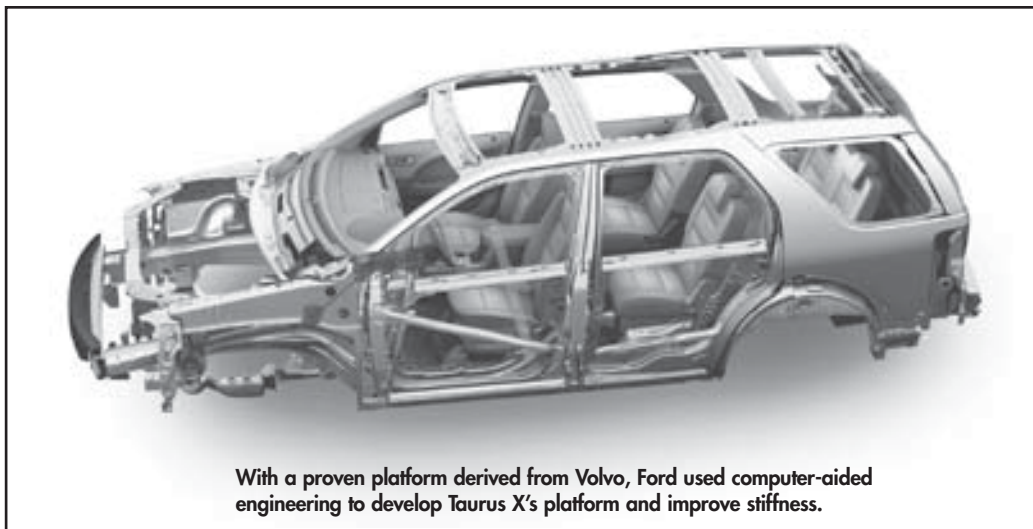
- Multi-link design is built on a stout fully boxed subframe which lets the shock absorbers, springs and bushings do their jobs better
- 30 different bushings on AWD models, 24 bushings on FWD models — each designed for its specific task — to precisely tune ride and handling
- Front and rear suspensions are tuned for consistent shock absorption front to rear, creating a smooth ride and precise handling
- Independent suspension design lets each wheel react to road irregularities with no effect on the opposite wheel
- Joining the two sides of the subframe is a small lateral brace that adds stiffness and strength for the extra load of a rear differential in AWD-equipped models
- During heavy braking, the suspension causes slight toe-in — which is how much the front part of two opposite wheels point toward the center of the vehicle. This helps enhance steering stability

#### Body Structure

- Torsionally stiff unibody construction and rigid mounting points are a solid foundation on which to attach the suspension components
- Fully boxed subframe helps isolate the suspension from the body for less noise, vibration and harshness (NVH)

#### Independent MacPherson Strut Front Suspension

- MacPherson strut design with a rearward-facing L-arm gives the maximum amount of room in front of the suspension to help improve crash performance
- Suspension bushings are tuned independently for responsive steering and a smooth ride
- Large bushing at the top of the MacPherson strut mount helps resist vertical movements that occur on uneven road surfaces. It also resists side deflection to keep a crisp steering feel
- Coil-over-shock design puts the shock right in the center of the coil spring. The reduced offset limits twisting or lateral forces that could bind the shock and cause a harsher ride
- Hydrobushing at the rear of the lower control arm uses oil-filled internal chambers to dampen road forces before they can reach the passenger compartment



With a proven platform derived from Volvo, Ford used computer-aided engineering to develop Taurus X's platform and improve stiffness.

# 2009 Taurus X

## Performance/Handling

### PERFORMANCE/HANDLING

#### This page is about:

- Available All-Wheel Drive (AWD)
- Rack-and-pinion Steering
- Four-wheel Disc Brakes
- Electronic Brake Force Distribution (EBD)
- Chassis Balance
- Hydrobushings

## Driving Dynamics cont'd

### Available All-Wheel Drive (AWD)

- AWD is seamless to the driver and provides performance as well as safety benefits
- Continuously monitors vehicle speed, throttle input, steering angle and wheel slip to seamlessly deliver torque to the appropriate wheel
- Helps eliminate torque steer and helps balance the vehicle when cornering
- In a curve, the front wheels steer the vehicle to maintain direction, as well as propel the vehicle forward
- AWD system sends power to the rear wheels, allowing the rear wheels to help propel the vehicle
- AWD helps improve overall handling by allowing the front tires to apply more available traction to steer the vehicle
- AWD works together with traction control to distribute up to 100 percent of the available torque to the wheel with the most traction
- System operates as front-wheel drive during normal driving to help reduce fuel consumption

#### A CLOSER LOOK: The Performance of AWD

- All-Wheel Drive uses electromagnetic activation of a clutch pack
- It engages when sensors detect wheel slip in the front wheels, and often acts preemptively to prevent slip from happening in the first place
- When activated, the system uses force from an electromagnet to push clutch plates together
- Driveshaft torque is transmitted through the unit to the rear wheels, taking power from the front wheels and sending it to the rear wheels
- System can react within 100 milliseconds to distribute up to 100 percent of the available torque to the rear wheels

### Rack-and-pinion Steering

- Rack-and-pinion steering maintains linear steering effort as the driver turns the wheel. The result is responsive steering that naturally follows a straight line as the wheel is turned
- 40-foot (curb-to-curb) turning diameter is similar to Fusion — a smaller vehicle
- Quick steering ratio of 16:1 — means drivers don't have to turn the wheel very far to go around a tight corner

### Four-wheel Disc Brakes

- Large brake rotors (12.4-inch front and 13.0-inch rear) for a large swept area and powerful braking. Front rotors are vented for better heat dissipation to help reduce brake fade
- Twin-piston front calipers provide a precise and powerful braking performance
- Low-metallic, high-friction brake pad material for durability and dust control. The results are potentially lower maintenance costs and cleaner wheels

### Electronic Brake Force Distribution (EBD)

- Sends the optimum amount of braking pressure to the rear brakes at all times under a variety of loads
- Whether there's one person or five people and their gear, EBD ensures the driver can apply the brakes with confidence in all conditions
- Fewer occurrences of Anti-lock Braking System (ABS) activation and improved braking under heavy loads, and it allows all four wheels to give optimum braking

### Chassis Balance

- Various chassis components work in harmony to provide Taurus X with outstanding driving dynamics
- A stiff chassis provides a solid foundation on which to mount suspension components and allows for softer spring rates for a plush ride without sacrificing handling
- Precise and responsive steering helps contribute to driving ease and maneuverability

### PRESENTATION TIP: Hydrobushings

To explain hydrobushing or hydromount vs. solid bushing or mount, use the concept of a water balloon vs. a hockey puck. The hockey puck represents a traditional solid bushing or engine mount.

Have your customer imagine hitting the puck with a solid object like a coffee mug.

- Point out that the puck wouldn't absorb the force from being struck very well
- Solid bushings or mounts, like the solid puck, don't do a very good job of absorbing engine or road vibrations

Next, have them imagine a water balloon as a hydrobushing or hydromount, and doing the same thing.

- The water balloon (hydrobushing or hydromount) absorbs the forces much better than the hockey puck
- So does the liquid-filled bushing or engine mount better absorb road and engine vibrations to keep them from reaching the passenger compartment?

The point will be clear.

# 2009 Taurus X

## Design/Styling

**This page is about:**

- Exterior Accents
- Roof Rails
- Exterior Colors
- Interior Accents
- Interior Colors

### Overview

#### Key Messages

**Taurus X**


- Three available models — SEL, Eddie Bauer and Limited — have lots of content and are excellent values
- Metropolitan styling with an athletic stance — Taurus X is an “All-Road” vehicle
- Distinctive wheel selections reinforce luxury and competence

#### Key Features

##### Exterior

###### Exterior Accents

- **Signature** tri-bar chrome grille
- Sparkle Silver roof rails
- Raised roof gives a distinctive look and provides more head room
- Chrome insert in rear fascia
- Fog lamps with chrome bezels
- Chrome exhaust tips
- Chrome accents on door handles
- Chrome-accented mirrors
- Pronounced wheel arches
- 17-inch 8-spoke and 18-inch 5-spoke bright aluminum wheels or 18-inch chrome-clad wheels complete the wheel wells with sophistication

##### PRESENTATION TIP: Roof Rails

The roof rails on Taurus X serve a dual purpose. Not only do they provide the ability to carry additional cargo on the roof, but they also serve as a major contributor to the exterior styling. Due to the raised headliner for interior head room, the roof is slightly elevated toward the rear of the vehicle. The roof rails help conceal the raised roof design so the roof has a smooth, continuous flow.

###### Exterior Colors

- Brilliant Silver Metallic (UI)
- Cinnamon Metallic (HT)
- Dark Ink Blue Clearcoat Metallic (DI)
- Light Ice Blue Clearcoat Metallic (LS)
- Sangria Red Metallic (JV)
- Smokestone Metallic (HG)
- Tuxedo Black Metallic (HG)
- White Sand Tri-coat (PV)
- White Suede (WS)

##### Interior

###### Interior Accents

- Grain pattern on the instrument panel gives a more modern look
- Special paints create soft-touch surfaces on the instrument panel and doors
- Grab bar over glove compartment reinforces the theme of confident capability
- Chrome door handles
- Leather-wrapped steering wheel with audio and cruise controls
- Leather-wrapped console-mounted shift knob
- Chrome accented knob on shade instrument panel
- Clamshell two-tier front center console
- Chrome register bezels

###### Interior Colors

- Camel
- Charcoal Black
- Medium Light Stone

##### Eddie Bauer Exterior Distinctions

- Pueblo Gold cladding
- Woodgrain appliqué on center stack and door trim
- Automatic headlamps (including wiper-activated headlamps)
- 18-inch 5-spoke bright aluminum wheels with P225/60R18 BSW tires
- Two-tone leather upholstery

##### Limited Exterior Distinctions

- Monochrome paint treatment
- Body-color full fascia
- Body-color cladding and wheelip moldings
- Chrome-accented door handles and mirrors
- Leather-trimmed seating
- Cyber carbon appliqué on center stack (Charcoal Black interior)

# 2009 Taurus X

## Quality/Reliability/Durability

**QUALITY/RELIABILITY/DURABILITY**

**This page is about:**

- Advanced QRD = Quiet and Plush
- Engineering Advancements Add Strength to Quiet
- Total Vehicle Geometry (TVG)
- Easy Maintenance
- New Vehicle Limited Warranty
- 5-year/60,000-mile Powertrain Limited Warranty

## Overview

### Key Messages

#### Taurus X



- Three available models — SEL, Eddie Bauer and Limited — have lots of content and are excellent values
- Metropolitan styling with an athletic stance — Taurus X is an “All-Road” vehicle
- Distinctive wheel selections reinforce luxury and competence

### Key Features

#### Advanced QRD = Quiet and Plush

Thanks to advanced engineering, the Taurus sound package makes this car as quiet as many luxury cars, using advanced technologies and increased strength and stiffness to ensure a quiet, plush and comfortable interior.

Increasing use of information and communication technologies like Ford SYNC® is driving the demand for quieter vehicles. Because of this, Ford engineers used the latest in noise technology to identify and then eliminate sources of road, wind and structure-borne noise inside the cabin. Taurus X is now a leader in that regard and is competitive with many luxury brands.

#### Engineering Advancements Add Strength to Quiet

- Engineers added extra stiffness where the package tray shelf meets the floor pan to help reduce stress and the associated noise
- Improved climate control system is 50 percent quieter than previous systems
- Engine mounting bolts secure both the engine and transmission to the body, using hydraulic mounts to reduce vibration

#### Total Vehicle Geometry (TVG)

- By using the Total Vehicle Geometry (TVG) process derived from Volvo, engineering development of Taurus X resulted in some of the best quality prototypes in Ford Motor Company history
- TVG uses data to design and develop vehicles vastly superior in fit, finish and other total vehicle attributes

#### Easy Maintenance

- 6-month/7500-mile oil change interval
- Spark plugs rated for 90,000 miles<sup>(1)</sup>
- Duratec's self-adjusting accessory drive belt is rated for 150,000 miles<sup>(1)</sup>
- Sealing systems and gaskets rated for up to 15 years of service<sup>(1)</sup>

#### Warranty

##### New Vehicle Limited Warranty

- 3-year/36,000-mile Bumper-to-Bumper; no deductible
- 5-year/60,000-mile powertrain limited warranty
- 5-year/unlimited-mileage Corrosion Perforation
- 5-year/60,000-mile Safety Restraint

##### 5-year/60,000-mile Powertrain Limited Warranty

- Powertrain Limited Warranty for Ford vehicles is 5 years or 60,000 miles, whichever comes first
- That's an additional 2 years/24,000 miles of coverage for components such as the engine, transmission and front- and rear-wheel-drive parts beyond the vehicle's 3-year/36,000-mile Bumper-to-Bumper Limited Warranty
- Refer to the vehicle Warranty Guide for a complete list of all of the parts covered

##### 24-Hour Roadside Assistance

- Toll-free number (1-800-241-FORD) operational 24 hours a day, every day
- Customers can request services to change flat tire, jump-start battery, unlock vehicle, deliver fuel or tow vehicle
- Available for 5 years or 60,000 miles, whichever comes first

(1) Under normal driving conditions.

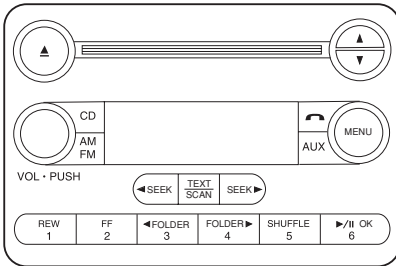
**This page is about:**

- AM/FM Stereo/Single-disc CD Player
- AM/FM Stereo/6-disc In-dash CD Changer
- Premium AM/FM Stereo/6-disc In-dash CD Changer
- SIRIUS® Satellite Radio

**All Taurus X Audio Systems Include**

- Station Memory Presets — 12 FM, 6 AM
- Autoset (AST) automatically locates the 6 strongest AM or FM station signals
- Auxiliary audio input jack
- MP3 capability
- Digital clock

**AM/FM Stereo/Single-disc CD Player**

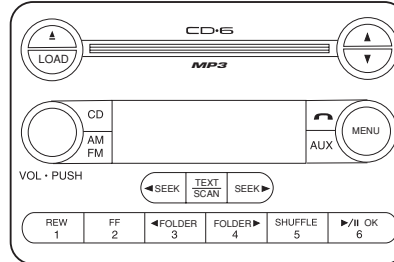


- 80 watts of power
- 4 speakers
- **Speed Compensated Volume (SCV)** compensates for changing ambient noise levels by adjusting the volume of the radio according to the vehicle's speed signal. Allows 7 volume adjustment levels. Adjustable through the menu
- **RDS (Radio Data System) function** allows the following:
  - Only for FM radio stations supporting RDS capability
  - Radio station call letters appear on radio display
  - Type of music format appears on radio display
  - Search for type of music format
  - Traffic information broadcasts
- **Compression** allows the audio dynamic range to be compressed so quieter music is boosted and louder music is lowered to compensate for ambient noise level when enabled during CD mode
- **Folder/track mode** allows the audio system to play and seek through disc tracks with or without folder option (available with MP3 discs only)
- **Repeat** will play the selected track continuously until Repeat is deactivated when enabled during CD mode
- **Shuffle** plays CD tracks in random order

**For More Audio Information**

- Audio availability: See the latest Dealer Ordering Guide
- Operating information: See the vehicle Owner's Guide

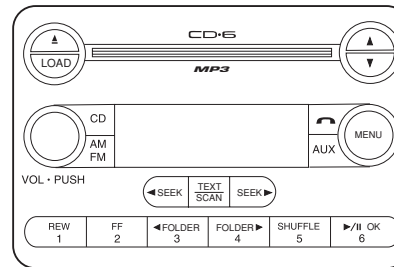
**AM/FM Stereo/6-disc In-dash CD Changer**



*Includes or replaces features of AM/FM stereo/single-disc CD player plus:*

- 6-disc, in-dash CD changer

**Premium AM/FM Stereo/6-disc In-dash CD Changer**



*Includes or replaces features of AM/FM stereo/6-disc in-dash CD/MP3 capability plus:*

- 8 speakers including subwoofer
- System adds external 2-channel 90-watt amplifier
- **Occupancy setting** allows for one of three vehicle acoustic settings to be chosen

**SIRIUS® Satellite Radio**

- Includes 6 months of SIRIUS service subject to location and availability
- Order Code 62S must be specified. This will equip the vehicle with necessary vehicle-to-radio interface and antenna
- Unit is preactivated from the factory
- SIRIUS® Satellite Radio can be accessed using existing radio head controls:
  - **Aux button** — press and release to enter satellite radio mode
  - **Seek/Scan** — use these buttons to change channels
- Key benefits of SIRIUS® Satellite Radio include:
  - Over 130 channels of the best music, talk, news, sports and information (65 music channels)
  - 100 percent commercial-free music
  - Seamless coverage anywhere in the contiguous U.S.
- More information is available online at [www.sirius.com](http://www.sirius.com) or toll-free at (888) 539-SIRIUS (7474)

### Audio/Navigation/Entertainment

This page is about:

- Voice-activated Navigation System —
- DVD Entertainment System —
- Auxiliary Audio Input Jack —

#### Voice-activated Navigation System



- Includes Premium 6-disc in-dash audio system
- **Voice activation** recognizes certain voice commands to operate the system hands-free
- Crisp, color LCD display
- **6.5-inch touch screen** for operation of navigation and audio functions
- **Destination selection** search methods include:
  - Street address
  - Point of Interest (POI)
  - Freeway entrance/exit search
  - Previous destination
- **Turn-by-turn voice directions** including street name pronunciations
- Supports North American English, Canadian French and North American Spanish
- **Help menu** for basic operation, driving restrictions and navigation DVD
- **Automatic Rerouting** recalculates a new route if a turn is missed
- **Emergency Button** provides nearest emergency facility to choose as a destination (hospital or police)
- **Valet Lockout Mode** disables operation of the Navigation System
- **Address Book** saves the most frequently used destinations for quick and easy routing
- One DVD with map data for the continental U.S. and Canada
- DVD inserts into system Electronic Control Unit (behind the touch screen)

#### DVD Entertainment System



- DVD player
  - 8-inch LCD screen folds down from the headliner
  - Backlit controls for nighttime operation
  - Two wireless headphones
    - Two additional input jacks for wired headphones
  - Infrared remote control with illuminated keypad
  - Dual-media feature allows front-seat passengers to listen to radio or CDs while rear-seat passengers watch a movie or play video games
    - Two channels also allow separate media usage between headphones
  - Universal RCA audio/video input jacks allow use of other equipment such as media players and video games
  - Plays MP3, CD-R, CD-R/W, DVD-R and DVD-R/W formats
  - Engineered and durability tested for in-vehicle use with skip protection, shake resistance and temperature tolerance
- NOTE:** Any other equipment requires the use of a power adapter. The DVD player provides the audio/video input jacks, but not the power source.

#### Auxiliary Audio Input Jack



- Standard with all audio systems
- Allows the use of portable MP3 players
- Vehicle audio system will not control the functions of the MP3 player

#### For More Audio Information

- Audio availability: See the latest Dealer Ordering Guide
- Operating information: See the vehicle Owner's Guide

**WHEELS/INTERIOR TRIM**

# 2009 Taurus X




## Wheels/Interior Trim

**This page is about:**

- 17" 8-Spoke Bright Aluminum
- 18" 5-Spoke Bright Aluminum
- 18" 7-Spoke Chrome-clad Aluminum
- Interior Trim

Taurus X

### Wheels

| Wheel  |  | SEL      | Eddie Bauer | Limited  |
|--|--|----------|-------------|----------|
| 17" 8-Spoke Bright Aluminum Wheel (64W)      |   | Standard | —           | —        |
| 18" 5-Spoke Bright Aluminum Wheel (64J)      |   | —        | Standard    | Standard |
| 18" 7-Spoke Chrome-clad Aluminum Wheel (64V) |  | —        | Optional    | Optional |

— = Not available

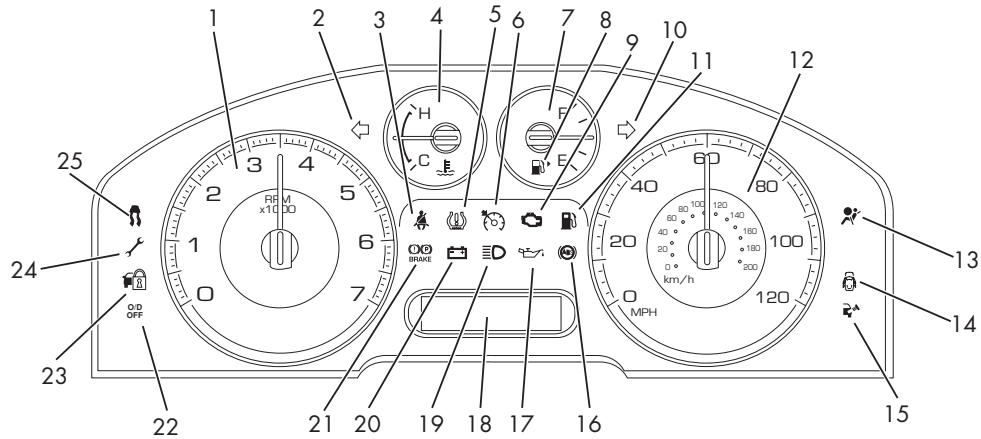
### Interior Trim

| Interior Trim Type and Color Selector                                      | Interior Trim Colors |                           |                |
|--|----------------------|---------------------------|----------------|
|  | Camel (Tan)          | Medium Light Stone (Grey) | Charcoal Black |
| <b>NOTE:</b> First character denotes type, second character denotes color. |                      |                           |                |
| <b>SEL</b>   |                      |                           |                |
| Cloth Bucket Seats   | BC                   | BL                        | —              |
| Leather-trimmed Bucket Seats   | DC                   | DL                        | —              |
| <b>Eddie Bauer</b>   |                      |                           |                |
| Leather-trimmed Bucket Seats   | DC                   | —                         | —              |
| <b>Limited</b>   |                      |                           |                |
| Leather-trimmed Bucket Seats   | DC                   | DL                        | DW             |

**NOTE:** See the 2008 Color and Upholstery Book or the Specifications section of **eSourceBook** ([esourcebook.dealerconnection.com](http://esourcebook.dealerconnection.com)) for illustrations of the available seating choices.

### Instrument Cluster

### Instrument Cluster



- |  |   |  |
|--|---|--|
| 1. Tachometer                          | 12. Speedometer   | 20. Charging system warning light                          |
| 2. Left turn signal indicator          | 13. Airbag readiness indicator/<br>warning light                        | 21. Brake system warning light/<br>parking brake indicator |
| 3. Fasten safety belt warning light    | 14. Door ajar warning light   | 22. Overdrive off indicator                                |
| 4. Engine coolant temperature gauge    | 15. Loose fuel cap warning light  | 23. Anti-theft system active indicator                     |
| 5. Low tire pressure warning light     | 16. Anti-lock Braking System (ABS)<br>readiness indicator/warning light | 24. Throttle control/transmission fault<br>warning light   |
| 6. Cruise control active indicator     | 17. Low engine oil pressure<br>warning light                            | 25. Traction-assist/AdvanceTrac®<br>active indicator light |
| 7. Fuel gauge                          | 18. Message center  |  |
| 8. Fuel filler door location indicator | 19. High-beam indicator   |  |
| 9. Check engine warning light          |   |  |
| 10. Right turn signal indicator        |   |  |
| 11. Low fuel warning light             |   |  |

## 2009 Taurus X

Key Product Specifications<sup>(1)</sup>

| Model                           | All       |
|---------------------------------|-----------|
| Wheelbase                       | 112.9     |
| Overall Length                  | 200.3     |
| Overall Height @ curb           | 67.6      |
| Overall Width (w/o mirrors)     | 74.9      |
| Track Width (Front/Rear)        | 64.3/64.4 |
| Base Curb Weight (approx. lbs.) |           |
| – Front-wheel drive             | 4033      |
| – All-wheel drive               | 4203      |

| Seating                           |                |
|-----------------------------------|----------------|
| Capacity                          | 6/7            |
| Head Room (Front/Middle/Rear)     | 39.4/39.7/38.6 |
| Shoulder Room (Front/Middle/Rear) | 58.5/58.0/50.8 |
| Hip Room (Front/Middle/Rear)      | 55.5/56.0/45.9 |
| Leg Room (Front/Middle/Rear)      | 40.8/40.4/33.4 |

| Passenger/Luggage/Fuel Capacity |                     |
|---------------------------------|---------------------|
| Passenger Volume (cu. ft.)      | 146.2               |
| Luggage Capacity (cu. ft.)      |                     |
| – Behind 1st row                | 85.5                |
| – Behind 2nd row                | 47.0                |
| – Behind 3rd row                | 20.8 <sup>(2)</sup> |
| Fuel Tank Capacity (gal.)       | 19.0                |

| Engine                        |  |
|-------------------------------|--|
| Engine Layout                 | Front-wheel drive                          |
| Engine Type                   | Duratec 35 - 3.5L DOHC V6                  |
| Displacement (liters/cu. in.) | 3.5/213                                    |
| Horsepower @ rpm              | 263 @ 6250                                 |
| Torque (lb.-ft. @ rpm)        | 249 @ 4500                                 |
| Compression Ratio             | 10.3:1                                     |
| Bore and Stroke               | 3.6 x 3.4                                  |
| Fuel System                   | Sequential Multi-port Fuel Injection       |
| Fuel Requirement              | 87 octane (minimum)                        |
| Fuel Economy (city/hwy. mpg)  | 17/24 (FWD)<br>15/22 (AWD)                 |
| Exhaust System                | Dual stainless steel w/catalytic converter |

| Transmission      |   |
|-------------------|---|
| Type              | Electronically controlled 6-speed automatic |
| Gears             | 1st      2nd      3rd      4th              |
|                   | 4.48:1   2.87:1   1.84:1   1.41:1           |
|                   | 5th      6th      Rev.                      |
|                   | 1.00:1   0.74:1   2.88:1                    |
| Final Drive Ratio | 3.16:1 (FWD, AWD)                           |

| Front Suspension        |   |
|-------------------------|---|
| Type                    | Independent MacPherson struts with rear-facing L-shaped lower control arm and stabilizer bar attached to an isolated subframe |
| Springs                 | Helical coil  |
| Shock Absorbers         | Integrated with strut, gas-pressurized hydraulic  |
| Stabilizer Bar Diameter | 26.5mm  |

| Rear Suspension         |  |
|-------------------------|--|
| Type                    | Independent multi-link with coil-over-shock absorbers and lower control arms with stabilizer bar |
| Springs                 | Helical coil-over-shock  |
| Shock Absorbers         | Coil-over-shock design, gas-pressurized hydraulic  |
| Stabilizer Bar Diameter | 18mm (FWD)      20mm (AWD)   |

| Steering                             |                       |
|--------------------------------------|-----------------------|
| Type                                 | Power rack-and-pinion |
| Overall Ratio                        | 16.1:1                |
| Turning Diameter, Curb-to-Curb (ft.) | 40.0                  |

| Brakes   |   |
|----------|---|
| Standard | Power four-wheel disc with Anti-lock Braking System (ABS) and Electronic Brake Force Distribution (EBD) |

| Trailer Towing <sup>(3)</sup> |                    |
|-------------------------------|--------------------|
| Towing Class                  | Light Duty Class I |
| Gross Trailer Weight          | 2000 lbs.          |
| Maximum Tongue Weight         | 200 lbs.           |
| Hitch Design                  | Load-carrying      |

| Neutral Towing              |  |
|-----------------------------|--|
| <b>Flat Tow/Neutral Tow</b> |  |
|                             | Also known as four-wheel-down towing, it refers to towing a vehicle with all four of its wheels on the ground — for example, when towing a vehicle behind a motorhome. All Taurus X models can be neutral towed. ONLY Taurus X FWD models can be dolly towed (front wheels OFF the ground). NEVER dolly tow a Taurus X with AWD. See the vehicle Owner's Guide for complete details. |

(1) Dimensions are in inches unless otherwise specified.

(2) Includes 5.0-cu.-ft. rear seat well.

(3) Towing information: 2009 RV &amp; Trailer Towing Guide shipped with 2009 Source Books, or the vehicle Owner's Guide.