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WHAT'S NEW

This page is about:

- Overview
- Package Changes
- Exterior Changes
- Inspired by Legendary Muscle Sedans
- Strong Market Position

2007 Fusion

What's New

Overview

FUSION



- Safety and Security Package content standard on all models
- SE Sport Package content standard on SE
- SEL Premium Package content standard on SEL

Package Changes

- SE Sport Package content now standard on SE models. Includes:
 - 16-inch aluminum wheels
 - Premium AM/FM stereo with 6-disc in-dash CD/MP3 capability
 - Fog lamps
- SEL Premium Package content now standard on SEL models. Includes:
 - Heated exterior mirrors
 - Electrochromic auto-dimming rearview mirror
 - Compass
 - Automatic on/off headlamps

- Safety and Security Package content now standard on all models. Includes:
 - Driver and front passenger side airbags
 - First- and second-row side curtain airbags
 - Anti-theft perimeter alarm

Exterior Changes

- Colors deleted
 - Charcoal Beige Metallic Clearcoat Metallic (T7)
 - Silver Frost Clearcoat Metallic (TS)
 - Titanium Green Clearcoat Metallic (DV)

Inspired by Legendary Muscle Sedans

Fusion is Ford's entry into the midsize sedan market.

Inspired by the Ford 427 concept car (itself a tribute to the company's landmark 1960s muscle sedans), Fusion is based on Ford's CD3 (Mazda 6) architecture. Fusion has a bold exterior, remarkable driving dynamics, good fuel economy, advanced safety and plenty of interior room. All are combined with serious attention to value and the environment.

Early results show that almost 40 percent⁽¹⁾ of Fusion customers come from competitive vehicles — such as Toyota Camry, Honda Accord and Civic, Volkswagen Passat and Nissan Altima. Fusion customers might also move up from Focus or move over from Mustang. Some may even be previous Taurus owners.

Strong Market Position

Fusion brings personality and attitude to the midsize sedan.

Before Fusion, the midsize sedan market was dominated by look-alikes with conservative design and lackluster performance. Now, Fusion makes a clean break. Three selling points include how Fusion:

- Looks — standout styling
- Moves — dynamic driving
- Feels — serious substance

Fusion will never be mistaken for anything else. It redefines the midsize sedan. It is a car people buy because they want to, not because they have to.

Key Competitors

- **Toyota Camry** — all-new for 2007 with a slightly more sporty look and an available hybrid model
- **Chevrolet Malibu** — a roomy, safe and well-equipped sedan for the money
- **Nissan Altima** — positioned as a sedan that defies convention with its power and styling
- **Honda Accord** — Honda's midsize mainstay continues to emphasize its reliability, fuel economy and comfort

(1) PIN data.

NOTE: What's new: Latest Dealer Ordering Guide.

2007 Fusion

What's Important

WHAT'S IMPORTANT

This page is about:

Product Highlights

Key Features

Fusion

Product Highlights

HERE ARE THE MOST IMPORTANT 2007 FUSION FEATURES TO MENTION TO YOUR CUSTOMERS:

**Duratec 23 - 2.3L I-4 or
Duratec 30 - 3.0L V-6 engine**
(pgs. 10, 11)

**CD/MP3
Audio Systems**
(pgs. 13, 14, 15, 20)

**15.8 cu. ft.
of trunk space**
(pgs. 7, 13, 15)

Bold styling
(pgs. 6, 7, 8, 9)



**Chassis, suspension,
steering and brakes
provide outstanding
driving dynamics**
(pgs. 10, 12)

Key Features

Design/Styling

- Bold 3-bar chrome grille with Ford Blue Oval center emblem
- Stylish multi-element quad-beam halogen headlamps
- Projector beam fog lamps emphasize low, wide stance
- Integrated side marker lamps
- Color-keyed mirrors
- Chrome beltline and decklid brow moldings
- V-6 sport-sedan-style dual exhaust
- 16- or 17-inch wheels and tires

Performance/Handling

- Duratec 23 - 2.3L I-4 engine or Duratec 30 - 3.0L V-6 engine
- Three transmission choices: 5-speed manual, optional 5-speed automatic or 6-speed automatic
- Chassis, suspension, steering and brakes provide outstanding driving dynamics
- Fully independent front and rear suspension with double-wishbone arrangement up front and multi-link independent rear suspension

Comfort/Convenience

- Outstanding roominess and 5-passenger seating
- Four-way-adjustable seat with manual lumbar control
- 6-way power driver's seat
- Premium leather seating surfaces with contrast seat stitching
- One-touch fold-flat 60/40 spring-assisted rear seatbacks for added cargo flexibility
- Almost 7 feet of cargo length with rear seatbacks folded down⁽¹⁾
- Fold-down front-passenger seatback
- 15.8 cu. ft. of trunk space
- Single-disc CD player with MP3 capability
- 6-disc in-dash CD player with MP3 capability
- 8-speaker Audiophile system
- Audio input jack
- Power windows and locks with one-touch driver's-side express down
- Steering-wheel-mounted audio and climate controls
- Heated exterior mirrors with puddle lamps
- Two power points, with one in storage bin for cell phone

Safety/Security

- Four-wheel Anti-lock Braking System (ABS)
- Traction Control on V-6 models
- Personal Safety System[®]
- Front-seat side-impact airbags and first- and second-row side curtain airbags
- Securilock[®] passive anti-theft system

Quality/Reliability/Durability

- Extensive concentration on low noise, vibration and harshness (NVH). Door seals shared with Volvo/Five Hundred offer better sealing to help reduce wind noise
- PZEV (Partial Zero Emissions Vehicle) rating (I-4 engine with automatic transmission, California Emissions States only)
- 150,000-mile scheduled tune-up intervals for both engines⁽²⁾
- 24-hour Roadside Assistance

(1) Front seats fully forward.

(2) Under normal driving conditions with regular fluid and filter changes. See vehicle Owner's Guide.

NOTE: Feature availability: Latest Dealer Ordering Guide.

MODEL LINEUP

This page is about:

- Standard Equipment
- Optional Equipment

2007 Fusion

Model Lineup

Standard Equipment

<p>Design/Styling</p> <ul style="list-style-type: none"> • Bodyside molding — color-keyed • Grille — chrome front • Headlamps — quad halogen <p>Performance/Handling</p> <ul style="list-style-type: none"> • Engine — 2.3L I-4 • Tires — P205/60R16 • Transmission — 5-speed manual <p>Comfort/Convenience</p> <ul style="list-style-type: none"> • Accessory delay • Coat hooks (2) • Console <ul style="list-style-type: none"> – Front row center w/2-tier armrest storage & (2) cup holders – Overhead w/dome light map lights (NA w/moonroof) • Cup holders/bottle holders (6) 	<ul style="list-style-type: none"> • Dash-top storage bin • Floor mats — carpeted front & rear • Glass — solar tinted • Glove box • Grab handles — front & rear (4) • Horn — dual-tone electric • Instrumentation — tachometer, lamp outage, low washer fluid, low oil pressure, fuel cap, oil change, door ajar & low coolant indicators • Mirrors — power sideview • Power points — 12V (2) • Power windows, locks & mirrors • Rear window defroster • Remote keyless entry w/2 integrated fobs 	<ul style="list-style-type: none"> • Seats <ul style="list-style-type: none"> – Driver, 4-way manual adjust – 5-Passenger seating – Rear seat 60/40 spring-assisted • Shift knob <ul style="list-style-type: none"> – Leather-wrapped (manual transmission) – Urethane (automatic transmission) • Speed control on steering wheel • Steering wheel — manual tilt/telescopic • Storage — instrument panel storage bin • Sunvisors — driver & passenger w/illuminated dual & illuminated on SE & SEL only) • Trunk release — power inside vehicle • Window — one-touch-down driver • Windshield wipers — fixed interval speed-sensitive 	<p>Safety/Security</p> <ul style="list-style-type: none"> • Battery saver • Belt-Minder® — driver & passenger • Child safety locks — rear door • Emergency trunk release — glow-in-the-dark • Front Passenger Sensing System (FPSS) • Illuminated entry • LATCH system (Lower Anchors and Tethers for Children) • Perimeter anti-theft system • Personal Safety System* • Securilock® passive anti-theft system • Side-impact airbags, driver and front passenger • Side-impact 1st- and 2nd-row side curtain airbags • Side Intrusion Protection System <p>Quality/Reliability/Durability</p> <ul style="list-style-type: none"> • Fuel tank — 17.5 gallons
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NOTE: The above information is an excerpt from page 2 of the the 5/15/06 Fusion Dealer Ordering Guide. Latest Dealer Ordering Guide: fmcdealer.com

Optional Equipment

	S I-4	SE I-4	SE V-6	SEL I-4	SEL V-6
Design/Styling					
16" Deluxe Steel Wheel Covers	S	—	—	—	—
16" Machined Aluminum Wheels	—	S	S	—	—
17" Machined Aluminum Wheels	—	—	—	S	S
Performance/Handling					
2.3L I-4 5-Spd. w/Manual Transmission	S	S	—	S	—
3.0L Duratec V-6 w/6-Speed Automatic Transmission	—	—	S	—	S
5-Speed Automatic Transmission (I-4 models)	O	O	—	O	—
P205/60R16 All-Season	S	S	S	—	—
P225/50R17 All-Season V-rated	—	—	—	S	S
Comfort/Convenience					
Audio:					
AM/FM In-Dash Single CD/MP3 & 4 Speakers	S	—	—	—	—
Premium AM/FM In-Dash CDX6/MP3 & 6 Speakers	—	S	S	S	S
Audiophile CDX6/MP3 w/8 Speakers	—	O	O	O	O
Moonroof — Power	—	O	O	O	O
Seats:					
Heated Front Seats	—	—	—	O	O
Front Row Bucket Seats/Rear Seat w/60/40 Spring-Assisted Fold-Flat Seat Back — Cloth Trim	S	S	S	S	S
Front Row Bucket Seats/Rear Seat w/60/40 Spring-Assisted Fold-Flat Seat Back — Leather Trim	—	O	O	O	O
Safety/Security					
Brakes, Anti-Lock Braking System (ABS)	O	O	O	O	O
Traction Control	—	—	O	—	O

S = Standard O = Optional — = Not Available

NOTE: The above information is an excerpt from page 5 of the 5/15/06 Fusion Dealer Ordering Guide. Restriction information and the most recent Dealer Ordering Guide: fmcdealer.com

2007 Fusion

Model Lineup

MODEL LINEUP

This page is about:

Major Product Summary

Fusion

Major Product Summary

The chart below highlights the key model features that you may want to share with your customers.

S I-4



Design/Styling

- Bodyside molding — color-keyed
- Grille — bright chrome
- Headlamps — quad halogen w/integrated amber turn, separate front side marker, front side reflector on fascia
- Wheels — 16" steel w/premium covers

Performance/Handling

- Brakes — power assisted 4-wheel disc
- Engine — 2.3L Duratec I-4
- Tires — P205/60R16

- Transmission — 5-speed manual
- Steering — power variable assist

Comfort/Convenience

- Accessory delay
- Air conditioning — single-zone climate control
- Armrest — rear seat w/dual cup holders
- Audio — AM/FM stereo single CD/MP3 w/4 speakers
- Center console — two-tier
- Coat hooks (2)
- Cup holders/bottle holders (6)
- Dash-top storage compartment
- Dome light — center-mounted w/map lights (NA w/moonroof)
- Floor mats — carpeted front & rear
- Glass — solar tinted
- Glove box — non-locking, nondamped
- Grab handles — front & rear (4)

- Horn — dual tone electric
- Mirror — day/night interior rearview
- Mirrors — power black caps
- Power points (2)
- Remote keyless entry w/2 fobs
- Seats:
 - Driver 4-way manual adjust
 - Rear 60/40 spring-assisted fold down
 - 5-passenger seating
- Shift knob — leather (manual transmission only)
- Steering wheel — urethane w/speed control switches, tilt/telescopic
- Sunvisors w/dual vanity mirrors
- Window — one-touch-down driver
- Windows/locks — power
- Windshield wipers — speed sensitive fixed interval

Safety/Security

- Battery saver
- Belt-Minder® (driver & passenger)
- Child safety locks — rear door
- Emergency trunk release — glow-in-the-dark
- Front Passenger Sensing System
- Illuminated entry
- LATCH system (Lower Anchors and Tethers for CHildren)
- Perimeter anti-theft system
- Personal Safety System®
- SecurILock® passive anti-theft system
- Side-impact airbags, driver and front passenger
- Side-impact 1st- and 2nd-row side curtain airbags
- Side Intrusion Protection System

SE I-4 — All S I-4 content, plus:



2006 model shown.

Design/Styling

- 16" aluminum wheels
- Fog lamps
- Instrument panel — unique center stack appliqué
- SE badge

Comfort/Convenience

- Audio — Premium CDx6/MP3 with 6 speakers
- Map pockets — driver & front passenger sealback
- Message Center w/trip computer

- Mirrors — body color, power side mirrors
- Seat — driver 6-way power, manual lumbar on driver seat
- Steering wheel w/redundant speed/audio controls
- Sunvisors w/dual illuminated vanity mirrors

SE V-6 — All SE I-4 content, plus:



2006 model shown.

Performance/Handling

- Engine — 3.0L Duratec V-6
- Exhaust — Quasi-dual
- Transmission — automatic, 6-speed

SEL I-4 — All SE I-4 content, plus:



Design/Styling

- Clock — analog
- Molding — bright bellline
- SEL badge
- Wheels — 17" aluminum

Performance/Handling

- Tires — P225/50R17 V-rated

Comfort/Convenience

- Air conditioning — Electronic Automatic Temperature Control (EATC) climate control
- Auto headlamps
- Compass
- Electrochromic rearview mirror
- Heated mirrors with puddle lamps

- Instrument panel — unique interior I/P & center stack appliqué (Camel interior includes wood appliqué; Dark Charcoal and Medium Light Stone include Piano Black)
- Steering wheel — leather-wrapped w/redundant speed/audio/climate controls

SEL V-6 — All SEL I-4 content, plus:



Performance/Handling

- Engine — 3.0L Duratec V-6

- Exhaust — Quasi-dual w/bright chrome tips

- Transmission — automatic, 6-speed

NOTE: The above information is an excerpt from page 1 of the 5/15/06 Fusion Dealer Ordering Guide. For the most recent Dealer Ordering Guide: fmcdealer.com

DESIGN/STYLING

This page is about:

- Exterior Features
- Exterior Colors
- Interior Colors

2007 Fusion

Design/Styling

Key Features

Design/Styling

FUSION



- Distinctive, bold athletic design stands out
- Inspired by 427 concept car
- Based on Mazda 6 CD3 architecture

- **Bold, aggressive stance** results from tucking in the body corners and placing the wheels out to the corners
- **Stylish quad-beam halogen headlamps** project boldness and confidence, with a clean design that delivers a sweeping, aerodynamic look
- **Projector beam fog lamps** emphasize the low, wide stance
- **Integrated side marker lamps** add style while making Fusion more visible to traffic
- **Color-keyed mirrors** add a clean, polished look while blending smartly with the slab-side design
- **Chrome decklid brow molding** on SEL adds a gentle reminder of Fusion's aggressive nature while completing the flow of the rear chrome accent



Bold front end defined by distinctive chrome 3-bar grille on all series.



Dual tailpipes on V-6 equipped Fusions pop out just below the fascia and help continue the aura of power, strength and athletic ability.

- **Exterior Colors:**
 - Black Clearcoat (UA)
 - Dark Blue Pearl Clearcoat Metallic (DX)
 - Dune Pearl Clearcoat Metallic (ND)
 - Merlot Clearcoat Metallic (FX)
 - Oxford White Clearcoat (YZ)
 - Redfire Clearcoat Metallic (G2)
 - Tungsten Silver Clearcoat Metallic (T8)
- **Interior Colors:**
 - Camel
 - Charcoal Black
 - Medium Light Stone

2007 Fusion

Design/Styling

DESIGN/STYLING

This page is about:

Interior Style

Four Interior Styling Themes

Fusion

Interior Style

- The driver's cockpit reinforces the car's athletic intentions with round, analog-style gauges sporting satin-finished bezels
- Door panels and dashboard are finished with soft-touch composite skins, not hard surfaces. The overall interior challenges the class in comfort, convenience, luxury and roominess
- The roomy trunk boasts a best-in-class⁽¹⁾ 15.8 cubic feet of space with a flat loadfloor, low liftover height and compact decklid hinges that won't crush boxes or groceries
- Rear seats feature a 60/40 split and fold-flat function with spring assist. This allows pass-through access for extra-long items and added storage space
- Fold-down front passenger seatback, when combined with the 60/40 split-folding rear seatbacks, allows items up to 9 feet long to be carried, adding to the flexibility of Fusion
- Available high-end features include:
 - Height-adjustable driver's seat
 - Tilt/telescoping steering wheel
 - Heated front seats
 - 6-disc in-dash CD/MP3 audio system



Four Interior Styling Themes

Four interior styling themes are available on Fusion: Matte Finish, Carbon Fiber Look, Woodgrain and Piano Black. SEL models feature Piano Black or Woodgrain, depending on interior color. See chart below for availability.

Series	Interior Color		
	Medium Light Stone	Camel	Charcoal Black
S	Matte Finish	Matte Finish	—
SE	Carbon Fiber Look	Carbon Fiber Look	Carbon Fiber Look
SEL	Piano Black	Woodgrain	Piano Black

(1) Best-in-class among primary competitors.

NOTE: Feature availability: Latest Dealer Ordering Guide.

DESIGN/STYLING

This page is about:

Take a Look at This

2007 Fusion

Design/Styling

Take a Look at This

- Bold 3-bar chrome grille with prominent Ford Blue Oval center emblem accentuates the aggressive, athletic look
- Long, downward sweeping hood, high, short rear deck and shear tail topped by horizontal greenhouse work to emphasize Fusion's athletic, driver's-car character
- Chrome molding along the greenhouse emphasizes the beltline's front-to-rear sweep
- Aggressive 17-inch split-five-spoke aluminum rims with wide, P225/50R17 performance-rated tires fill the wheel wells at the side and further establish a solid stance
- Stylish 16-inch steel wheels with P205/60R16 tires are standard on S. SE models have standard 16-inch aluminum wheels
- Subtle character line kicks up aggressively at the taillamps, giving a gradual upward lift to the bodyside and emphasizing strong shoulders
- Fusion's wedge-shaped body and sharply sculpted angles emphasize its bold, aggressive looks
- At the rear, the taillamps feature a clear, clean performance look with bright chrome surrounding the red taillamp lens
- V-6 sport-sedan-style dual exhausts, including chrome tips on SEL, add a look of quiet strength



2007 Fusion

Design/Styling

DESIGN/STYLING

This page is about:

- CD3 Architecture
- Bold Stance/Strong Shoulders
- Athletic Shape

Other Features

CD3 Architecture

Fusion is based on Ford Motor Company's global CD3 (Mazda 6) architecture. Differences between Fusion and the original design include:

- 1.25 inches wider
- 2.2 inches longer
- .5 inch more rear leg room

These changes give Fusion a broader, more aggressive appearance. They also improve ride and handling.

- **Bold stance/strong shoulders** — viewed from either end, the tires seem to be pushing outward and stretching the sheet metal of the wheel arches
- **Athletic shape** — is created with bodysides that tuck in at the rockers and that are widest at the character line on top of the wheel arches — the effect is a car with a trim waist and strong, broad shoulders



PERFORMANCE/HANDLING

This page is about:

- i-VCT (Intake Variable Cam Timing)
- Duratec 23 - 2.3L I-4 Aluminum Engine
- Duratec 30 - 3.0L V-6 Aluminum Engine
- Exceptional Ride and Handling
- Fully Independent Front and Rear Suspensions
- Rack-and-pinion Steering

2007 Fusion

Performance/Handling

Key Features

Performance/Handling

FUSION



- Precise ride, handling, steering and braking
- Two engines and three transmissions are available
- Fully independent front and rear suspensions

- **i-VCT (Intake Variable Cam Timing)** is featured on both Fusion engines
- **Duratec 23 - 2.3L I-4 aluminum construction engine** offers 160 horsepower and 156 lb.-ft. of torque
- **Duratec 30 - 3.0L V-6 aluminum construction engine** combines 221 horsepower with 205 lb.-ft. of peak torque
- **Exceptional ride and handling** begins with chassis stiffness. Fusion's torsional rigidity is 12.7 percent higher than the base CD3 platform. Increased rigidity allows the four-wheel independent suspension system to absorb driving harshness and respond more precisely to steering inputs for exceptional driving dynamics
- **Fully independent front and rear suspensions** keep Fusion's tires firmly planted and are key to confident handling
- **Rack-and-pinion steering** is responsive and agile with just the right "feel"
- **Four-wheel disc brakes** offer smooth, linear braking with little fade

Transmissions

- The 5-speed manual transmission is standard with the Duratec 23 on all models. This transmission offers smooth shifting and performance with outstanding economy
- A 5-speed automatic transmission is optional with the Duratec 23 on all models
- A 6-speed automatic transmission is standard with the Duratec 30 on SE and SEL series. This technically advanced first-in-class transmission offers exceptional shifting smoothness and performance



NOTE: Feature availability: Latest Dealer Ordering Guide.

2007 Fusion

Performance/Handling

PERFORMANCE/HANDLING

This page is about:

Duratec 23 - 2.3L I-4 Engine
Duratec 30 - 3.0L V-6 Engine
i-VCT
Balance Shaft

Fusion

A Closer Look: Engines

Fusion is great to drive, thanks in part to its two available engines. Both engines have:

- Aluminum construction
- Dual Overhead Cam (DOHC) valvetrain
- Four valves per cylinder
- Variable cam timing (i-VCT)
- Electronic Throttle Control (ETC)
- Hydraulic engine mounts that help isolate engine vibration and movements from the chassis

Duratec 23 — 2.3L I-4 Engine

- 160 horsepower and 156 lb.-ft. of torque
- 5-speed manual or 5-speed automatic transmission
- Balance shaft helps lessen engine vibration — to perform smoothly, much like a V-6 does
- Variable cam timing provides performance and fuel economy
- Single exhaust



Duratec 30 — 3.0L V-6 Engine

- 221 horsepower and 205 lb.-ft. of torque
- 6-speed automatic transmission
- Dual exhaust

i-VCT

Both Fusion engines feature i-VCT (intake Variable Cam Timing).

This technology:

- Allows the camshafts to operate the intake valves at different times in the combustion cycle, based on speed and load
- Adjusts timing for maximum performance and efficiency
- Results in outstanding efficiency under low load conditions like idling or highway cruising
- Results in remarkable power when accelerating



A CLOSER LOOK: Balance Shaft

Some engines have a tendency to rock back and forth as the cylinders go up and down. At times, passengers can feel this rocking motion inside the vehicle. To prevent this, engineers often add a heavy tube that runs through the engine and parallel to the crankshaft. Called a balance shaft, this device has weights that offset the rocking motion. As shown in the Fusion's I-4 engine, the balance shaft helps lessen engine vibration and let the engine run smoothly at idle and under acceleration.

NOTE: Feature availability: Latest Dealer Ordering Guide.

May 2006

PERFORMANCE/HANDLING**This page is about:**

- Independent Short- and Long-Arm (SLA) Front Suspension
- Independent Multi-link Twist Blade Rear Suspension
- Rebound Springs
- Steering
- Four-Wheel Disc Brakes
- Wheels

2007 Fusion

Performance/Handling

Suspension, Brake and Steering Systems



Fusion's chassis, steering, suspension and brakes work together. Combined, they provide outstanding driving dynamics. V-6 models have an available traction control system that helps a driver keep control on wet or loose surfaces.

Independent Short- and Long-Arm (SLA) Front Suspension

- Isolated subframe helps reduce vibration into the passenger cabin
- Features a stabilizer bar for reduced body roll
- Has a double lower ball-joint on the control arms and coil-over-shock suspension
- Pits the effective kingpin axis further outboard
- Contributes to reduced scrub radius
- Helps isolate the steering system from undesirable feedback

Independent Multi-link Twist Blade Rear Suspension

- Isolated subframe helps reduce vibration into the passenger cabin
- Features a stabilizer bar for reduced body roll
- Limits lateral forces on the springs for more composure
- Keeps suspension movement on a lower plane relative to the trunk floor
- Eliminates the need for large shock towers that reduce trunk cargo space

Rebound Springs

Rebound springs in the front shocks help reduce harshness. The springs also help:

- Decrease vehicle pitch when accelerating
- Reduce roll when cornering
- Maintain a more constant camber angle
- Reduce understeer
- Ensure contact between the tires and the road

Steering

- Power rack-and-pinion steering provides accurate feedback
- Effectively communicates the car's relationship to the pavement to the driver through the steering wheel

Four-Wheel Disc Brakes

- Large diameter rotors in front and rear
- Short stopping distances
- Generate little brake dust
- Confident brake feel

Wheels

- S: 16-inch steel
- SE: 16-inch aluminum
- SEL: 17-inch machined aluminum



17-inch machined aluminum wheel

2007 Fusion

Comfort/Convenience

COMFORT/CONVENIENCE

This page is about:

- 4-way Manual Adjustable Driver's Seat
- 6-way Power Adjustable Driver's Seat
- 60/40 Spring-assisted Rear Seatbacks
- Manual Tilt/Telescoping Steering Wheel
- Easy-to-reach Controls

Key Features

Comfort/Convenience	
<p>FUSION</p> 	<ul style="list-style-type: none"> • Spacious cabin for good comfort and a feeling of roominess • 15.8 cu. ft. of luggage space • Fold-flat rear seatbacks

Interior Features

- **4-way manual adjustable driver's seat** with manual lumbar control optimizes driving position
- **6-way power adjustable driver's seat** allows the driver to adjust the seat with the touch of a button
- **One-touch fold-flat 60/40 spring-assisted rear seatbacks** are standard on all models and provide a trunk pass-through for added cargo and passenger flexibility — one seatback can be folded flat to accommodate longer cargo, while still providing additional room for a rear-seat passenger. The 60/40 split-folding rear seatbacks have a spring-assist feature that folds the seatbacks after the release lever is pulled. This makes access to the trunk pass-through easier. The release levers are located in the trunk
- **Next generation key fob** with integrated key offers remote keyless entry for ease of vehicle access with one-touch adjustable door lock/unlock
- **Manual tilt/telescoping steering wheel** can be adjusted up and down and fore and aft for optimum comfort of multiple drivers and to reduce fatigue on long trips. Most vehicles on the road today only offer a tilt steering wheel
- **Easy-to-reach controls** — all controls are within easy reach of the driver with standard steering-wheel-mounted speed control buttons
- **CD/MP3 audio system** is capable of playing standard CDs or CDs burned using an MP3 format
- **Covered storage bin** in the top of the dash is easy to reach and a convenient place to store change, cell phone, and other small items
- **Two power points** — one in front of the floor shifter and one inside the center console — add convenience by providing a power source for cell phones, laptop computers, etc.
- **Rear-seat armrest with two cup holders** for passenger convenience
- **Trunk lid uses a four-bar-link hinge** system that doesn't intrude into trunk space
- **15.8 cubic feet of trunk space** offers plenty of stowage and luggage space
- **Almost 7 feet of cargo length** with the rear seatbacks folded down⁽¹⁾

Engineering Insight: MP3 Capable Audio Systems

When a vehicle is MP3 capable, its CD player can play CDs or MP3 format CDs.

- MP3 is digital audio that's encoded (recorded) in a compressed format
- Just as people can burn CDs, MP3 format CDs can be burned on a computer, but they hold more tunes (CDs can hold approximately 15-20 songs while MP3s can hold 100-plus)
- MP3 format CDs allow people to create their own playlists and include only their favorite songs
- **Be sure your customers know not to apply labels to their MP3 discs or the discs will jam in the player!**

(1) Front seats fully forward.

NOTE: Feature availability: Latest Dealer Ordering Guide.

COMFORT/CONVENIENCE

This page is about:

- Leather Seating Surfaces
- Heated Front Seats
- Steering-wheel-mounted Audio and Climate Controls
- 8-speaker Audiophile System

2007 Fusion

Comfort/Convenience

Key Features cont'd

Other Interior Features

- **Leather seating surfaces with contrasting-color thread stitching** add a feeling of tailored refinement
- **Heated front seats** provide added comfort on cold winter mornings
- **Steering-wheel-mounted audio and climate controls** add not only convenience, but safety, reducing the need for drivers to take their hands off the wheel to operate the audio or climate controls. SE models feature standard steering-wheel-mounted redundant audio controls for driver convenience
- **8-speaker Audiophile system** is an outstanding audio system providing added enjoyment and sound with 6-disc CD player
- **Electronic Automatic Temperature Control** is a single zone, "set and forget" system that will automatically modulate heating and cooling to maintain the preset temperature set by the driver or passenger. The system includes an outside temperature display
- **Message center with outside temperature display** monitors a number of vehicle systems and provides messages to the driver while providing an outside temperature display at the push of a button
- **Heated exterior mirrors with puddle lamps** — heated exterior mirrors are activated when the rear-window defroster switch is pressed to help remove moisture from the sideview mirrors. Lights on the bottom of exterior mirrors illuminate the ground when key fob is pressed to help customers avoid puddles and other hazards when approaching the vehicle
- **Power sideview mirrors** allow easy fingertip adjustment at a touch of a button



2007 Fusion

Comfort/Convenience

COMFORT/CONVENIENCE

This page is about:

- Other Features
- Best-in-class Trunk
- Audio Systems

Other Features



The driver's cockpit has round and easy-to-read analog gauges. Their satin-finished bezels set a performance tone.

Size 14 Shoes

Engineers made getting into and out of Fusion's back seat easy. They did this by pushing the rear door back toward the C-pillar. This way, someone with size 14 shoes can enter and exit without brushing the B-pillar scuff plate or the back of the front seat. To test the design, designers wore size 14 shoes and got in and out of Fusion countless times. This attention to detail is what sets Fusion apart from the competition.

Best-in-class Trunk⁽¹⁾

Fusion's trunk has 15.8 cubic feet of space with a flat loadfloor. Fusion's trunk also has:

- A low liftover height
- Compact decklid hinges that won't crush cargo
- Pass-through access to the passenger compartment (almost 7 feet) when either or both of the 60/40 rear seats are folded⁽²⁾
- A fold-down front passenger seatback that, when combined with the 60/40 split-folding rear seatbacks, allows items up to 9 feet long to be carried, adding to the flexibility of Fusion

Audio Systems

Fusion's three audio systems are MP3-compatible.

- AM/FM single-disc in-dash CD/MP3 capability with 4 speakers
- Premium AM/FM 6-disc in-dash CD/MP3 capability and 6 speakers
- Audiophile 6-disc in-dash CD/MP3 capability with 8 speakers



(1) Best-in-class among primary competitors.

(2) Front seats fully forward.

NOTE: Feature availability: Latest Dealer Ordering Guide.

SAFETY/SECURITY

This page is about:

- First- and Second-row Side Curtain Airbags
- Front-seat Side-impact Airbags
- Four-wheel Anti-lock Braking System (ABS)
- Side Door Intrusion Beams

2007 Fusion

Safety/Security

Key Features

Safety/Security

FUSION



- Front-wheel drive
- Side-impact protection
- Traction control monitors wheel slippage

- **Designed to exceed future U.S. government roof-strength standards**, adding even more safety and protection in certain types of collisions. Fusion's roof is designed to be 36 percent stronger than the proposed U.S. roof crush standards that won't take effect until 2009
- **Rear-door child safety locks** add to security and peace of mind by disabling the interior door handles so the rear doors can't be opened by a small child sitting in the rear seat
- **Energy-absorbing interior panels** help disperse and absorb crash energy away from vehicle occupants
- **Emergency glow-in-the-dark interior trunk release handle** permits release of trunk lid from inside
- **First- and second-row side curtain airbags are standard** on all Fusion models. This system offers head protection in side impacts for front and rear outboard-seated passengers. In the event of a side impact, the side curtain airbags protect the head of all outboard-seated passengers. The side curtain airbags will deploy and stay inflated for an extended period of time, to help protect occupants from multiple side impacts. Side curtain airbags are located in the roof side rail behind the headliner and are triggered independently of the driver and front passenger airbags. Side curtain airbags will not interfere with a properly installed child safety seat or booster seat. Combined with the front-seat side-impact airbags, the side curtain airbags help provide protection for both head and chest in certain side-impact collisions
- **Front-seat side-impact airbags** — In certain types of crashes, side-impact airbags increase driver and front passenger protection
- **Air curtains feature "roll fold" technology** that deploys the airbags from the headliners alongside the interior panels and windows. If an occupant's head is against a window, the airbag is designed to slide between the glass and the occupant as it fills
- **Personal Safety System[®]** tailors the inflation level of the front passenger airbag based on the weight on the seat, crash severity and whether the safety belt is being used. On the driver's side, deployment is tailored to seat track position, which considers the driver's distance from the wheel, along with crash severity safety belt usage
- **SecuriLock[®] passive anti-theft system** uses a specially coded ignition key with billions of possible codes to start the vehicle
- **Traction Control** (requires V-6 and ABS) helps improve vehicle control on wet or slippery surfaces at all speeds by controlling engine power to reduce torque to the drive wheels, which helps prevent excessive wheel spin
- **Four-wheel Anti-lock Braking System (ABS)** helps drivers maintain steering control in emergency or hard-braking situations. When the computer-controlled sensors indicate wheel lockup during hard braking, the Anti-lock Braking System electronically "pumps" the brakes several times per second
- **Side door intrusion beams** extend across the two strongest areas of the door frame, helping to protect against passenger compartment intrusion in certain side-impact collisions
- **Safety through strength and flexibility** — Fusion's B-pillars are constructed to a thickness of a quarter-inch of steel for a stronger vehicle top and more flexible bottom. This allows more efficient energy absorption *below* occupant level, while increased steel strength at torso level and above helps prevent passenger compartment intrusion
- **Perimeter Anti-theft System** senses when someone attempts to open locked doors, hood or trunk

Dual-stage Driver and Front Passenger Airbags	—
Electronic Front Crash Severity Sensor	—
Front Outboard Safety Belt Usage Sensors	—
Driver's-seat Position Sensor	—
Restraint Control Module	—
Energy Management Retractors	—

Key Features of the Personal Safety System®

The Personal Safety System features a number of sensors in the vehicle that all work to provide outstanding passenger protection in certain frontal collisions. A primary benefit is that it judges how best to help protect front-seat occupants by considering several crash factors when deploying the front airbags. The system then determines how to adjust the deployment and inflation pressure of the front airbags — all in a matter of milliseconds. The Personal Safety System is standard on all models.

Dual-stage Driver and Front Passenger Airbags

- The dual-stage system provides the capability of deploying in the full-powered mode or with less pressure in the Stage 1 mode
- In less severe frontal crashes, airbags inflate with less force — or not at all — helping to reduce the risk of injury due to the inflation of the airbags

Electronic Front Crash Severity Sensor

- The sensor provides the Restraint Control Module (RCM) with an early indication of the severity of the impact, allowing the RCM to calculate crash severity quickly

Front Outboard Safety Belt Usage Sensors

- The sensors monitor whether the driver and front passenger are buckled up
- At higher speeds, airbags need to deploy with greater pressure if front-seat passengers haven't buckled their safety belts
- At lower speeds with safety belts buckled, airbags can deploy with less pressure, helping reduce the risk of airbag-related injuries

Driver's-seat Position Sensor

- The sensor tells the Restraint Control Module (RCM) where the driver's seat is in relation to the steering wheel
- The closeness of the seat to the steering wheel will help determine the airbag pressure that will be deployed
- If the sensor determines that the seat is close to the steering wheel, Stage 1 (lower pressure) will be activated. Stage 2 is deactivated at this time

Restraint Control Module

- The Restraint Control Module (RCM) is a sophisticated computer located behind the center of the instrument panel. The RCM receives signals from the front crash severity sensor and judges how fast the vehicle is decelerating
- It processes signals from the other Personal Safety System sensors and determines how the dual-stage front airbags will deploy

Front Outboard Safety Belt Energy Management Retractors

- Retractors gradually allow the safety belt to loosen if necessary, reducing the force of the belts on the occupants' chests

Front Outboard Safety Belt Pretensioners

- Pretensioners cause the front safety belts to tighten, holding them firmly against the occupants, before the airbags inflate to help reduce the force of the belts on the occupants

Front Passenger Sensing System (FPSS)

The Front Passenger Sensing System (FPSS) determines when the front passenger seat airbag should be activated or deactivated. It uses a front passenger seat weight sensor and safety belt tension sensor to recognize when:

- **The front passenger seat is empty**
If the system detects that the front seat is empty, the front airbag is turned off and a "passenger airbag off" warning light comes on
- **A small person or object is present**
If the system detects a small object on the seat like a purse or briefcase, the airbag is turned off and a "Passenger Airbag Off" warning light comes on. The front passenger airbag will also be turned off if FPSS detects the presence of a properly installed child restraint seat
- **An adult is properly seated**
If the system detects a properly seated adult, the front passenger airbag is activated

FPSS does not lessen the importance of keeping children properly restrained in the back seat.

SAFETY/SECURITY**This page is about:**

- Traction Control Specifics (V-6 only)
- Crumple Zones
- Front-wheel Drive
- ABS System Specifics
- Government Crash Test Ratings

2007 Fusion

Safety/Security

Traction Control Specifics (V-6 models only)

Traction Control uses the ABS computer and sensors to monitor wheel slippage at any speed. It helps improve traction on slippery or loose driving surfaces by using engine controls to reduce the amount of torque being sent to the drive wheels. Engine controls are:

- Fuel injection cutoff
- Ignition spark retard

Traction Control helps provide a confident driving experience under adverse road conditions — improving vehicle traction and steering control — without sacrificing dry pavement performance:

- When the lane is slippery on one or both sides
- As the vehicle pulls out from icy parking lots or highway shoulders
- During acceleration when cornering

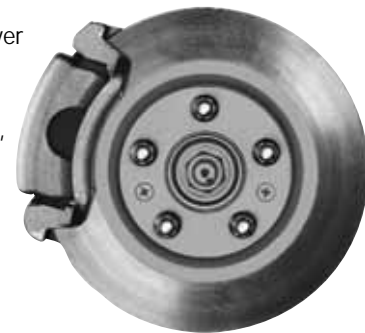
Additional Features

Feature	Benefit
Crumple Zones	Absorb and divert energy in the event of a collision
Front-wheel Drive	Helps provide added traction due to the weight of the engine placed over the drive wheels

ABS System Specifics

- ABS, or Anti-lock Braking System, enhances braking by not only helping prevent wheel lockup, but by automatically distributing braking power to the wheels where it will be most effective
- When computer-controlled sensors indicate wheel lockup during hard braking, ABS electronically “pumps the brakes” several times per second

- This helps the driver maintain steering control in hard-braking situations, especially when the road is slippery



Government Crash Test Ratings

Fusion received high ratings in all crash testing performed by the National Highway Traffic Safety Administration (NHTSA)⁽¹⁾.

- 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
- The side-impact crash test represents an intersection-type collision with a 3015-lb. barrier moving at 38.5 mph into a standing vehicle
- Full frontal crash ratings should only be compared between vehicles within the same weight class (plus or minus 250 lbs.)
- For a complete list of NHTSA results, visit safercar.gov

	Frontal-impact Rating		Side-impact Rating	
	Driver	Passenger	Front Seat	Rear Seat
Fusion with side airbags	★★★★	★★★★	★★★★★	★★★★

What Do the Stars Mean?

Frontal-impact Testing

★★★★ 4 stars = 11 to 20 percent or less chance of serious injury

Side-impact Testing

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

★★★★ 4 stars = 6 to 10 percent chance of serious injury

(1) 2006 model year ratings. NHTSA does not retest a vehicle for the new model year unless it has significant changes or additions in safety features or body structure. Because Fusion hasn't changed significantly in those areas for 2007, the previous crash test results are expected to carry over to the new model.

NOTE: Feature availability: Latest Dealer Ordering Guide.

2007 Fusion

Quality/Reliability/Durability

QUALITY/RELIABILITY/DURABILITY

This page is about:

- 24-hour Roadside Assistance
- Door Seals
- Mirror Design
- Environmental Features
- Virtual Assembly — Real Quality

Fusion

Quality/Reliability/Durability

FUSION



- Platinum-tipped spark plugs contribute to 150,000-mile scheduled tune-up intervals for both engines under normal driving conditions with regular fluid and filter changes
- 5-mph bumpers are rated at twice the federal standards
- Stainless steel exhaust system is designed to be more corrosion-resistant for long-life durability

Additional Features

- **24-hour Roadside Assistance** — from getting a flat tire changed, to getting the keys out of a locked car or jump-starting a battery, Roadside Assistance offers your customers help with any vehicle concern or issue any time, any day, so they never travel alone. Available during the bumper-to-bumper warranty period, the toll-free number (1-800-241-FORD) is operational 24 hours a day, every day
- **Platform designed to help reduce NVH** — includes a sound barrier between the fuel tank and door, stiffening beads on rear floor pan for a solid structure, dampers on front lower control arms to reduce interior road noise, and tires optimized for less road noise
- **Door seals shared with Volvo/ Five Hundred** — offer better sealing, reduced wind noise
- **Mirror design** — deflects wind downward to further help reduce wind noise
- **Customer satisfaction** — after one month in service, 84 percent of 2006 Fusion owners were highly satisfied with the overall ownership experience and with overall vehicle quality, according to Ford Global Market Research

Environmental Features

- Fusion equipped with the Duratec 23 - 2.3L I-4 and automatic transmission is PZEV (partial zero emissions vehicle) rated for CA, MA, ME, NY and VT
- Equip a Fusion with the Duratec 30 - 3.0L V-6 engine, and it will meet LEV II or Tier 2 evaporative standards and Federal Tier 2 Bin 5 or California LEV II tailpipe standards nationally (Low Emissions Vehicle)
- Fusion equipped with the Duratec 23 engine and automatic transmission is Ford's third PZEV-rated vehicle in the California Emissions States
- Good fuel economy with both the I-4 and V-6 (city/hwy. mpg):
 - 23/31 (I-4 w/manual transmission)
 - 23/31 (I-4 w/automatic transmission)
 - 20/28 (V-6 w/automatic transmission)
- Fusion is 86 percent recyclable by weight
- Twenty pounds of recycled material is used inside Fusion

Virtual Assembly — Real Quality

- Today's Fusion is Ford Motor Company's first "fully digital" car. It was completely designed, engineered and tested for manufacture in a digital environment, using the most advanced design tools available
- By drawing on these new tools and the company's global product development resources — including a flexible new midsize architecture and two global engines — Fusion's engineering team was able to bring Fusion to market faster than traditional vehicle development programs
- Before any Fusion was built in an assembly plant, the entire vehicle had been built in a virtual factory. That process identified many ways to do it better, substantially reducing the time and cost normally incurred during a typical vehicle's development. At the same time, Fusion quality and durability went up and environmental impacts went down

Durability Specifics

Body-color 5-mph front and rear bumpers:

- Impact-absorbing, front and rear
- Rated at twice the federal requirement to help resist major sheet metal damage from minor front or rear impacts
- Help keep repair cost lower if your customer is involved in a minor fender bender

Reliability Specifics

New Vehicle Limited Warranty includes:

- 3-year/36,000-mile bumper-to-bumper coverage
- No deductible
- 5-year/unlimited-mileage corrosion perforation coverage

AUDIO

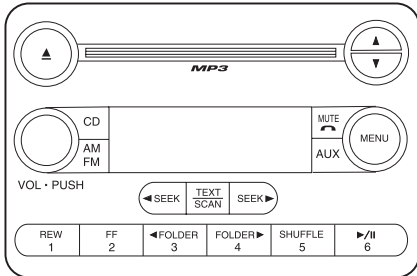
This page is about:

- AM/FM Stereo/Single-disc CD/MP3 Capability
- Premium AM/FM Stereo/6-disc In-dash CD/MP3 Capability
- Audiophile AM/FM Stereo/6-disc In-dash CD/MP3 Capability

2007 Fusion

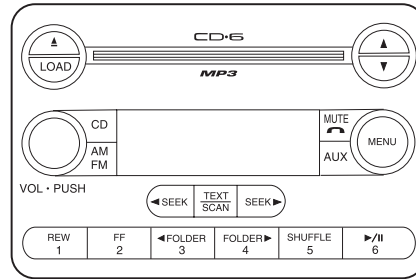
Audio

AM/FM Stereo/Single-disc CD/MP3 Capability



- 80 watts of peak power
- 4 speakers
- 18 station memory presets: 6 AM, 6 FM1 and 6 FM2
- Mute for quick mute/un-mute of audio
- Bass/Treble
- Fade/Balance
- 10-minute operation with ignition turned off
- Autoset — automatically locates the 6 strongest AM or FM station signals
- Text/Scan — plays brief sampling of radio stations or CD tracks
- Compression—when enabled during CD mode, the audio dynamic range is compressed so quieter music is boosted and louder music is lowered to compensate for ambient noise level
- Shuffle — plays CD/MP3 tracks in random order
- Folder — press Folder button to access the MP3 folder
- Seek — press to access the next strongest radio station signal or play next CD/MP3 track
- 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

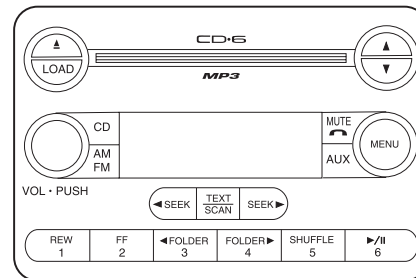
Premium AM/FM Stereo/6-disc In-dash CD/MP3 Capability



Includes features of AM/FM stereo/single-disc CD/MP3 capability plus:

- 6-CD mechanism
- Radio Data System (RDS)
- 6 speakers

Audiophile AM/FM Stereo/6-disc In-dash CD/MP3 Capability



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

- 190 watts of peak power
- 8 speakers
- Occupancy modes (all seats, driver's seat, rear seat) allow the user to tailor the acoustics of the audio system to the occupants in the vehicle

For More Audio Information

- Audio availability: Latest Dealer Ordering Guide
- Operating information: Vehicle Owner's Guide

2007 Fusion




Wheels

WHEELS

This page is about:

- 16" Steel with Deluxe Cover
- 16" Machined Aluminum
- 17" Machined Aluminum
- 17" Machined Aluminum with Painted Packets

Wheels

Wheel		S	SE	SEL
16" Steel Wheel with Deluxe Cover		Standard	—	—
16" Machined Aluminum Wheel		—	Standard	—
17" Machined Aluminum Wheel		—	—	Standard

— = Not available

NOTE: Wheel availability: Latest Dealer Ordering Guide.

SEATS

This page is about:

— Seats

2007 Fusion

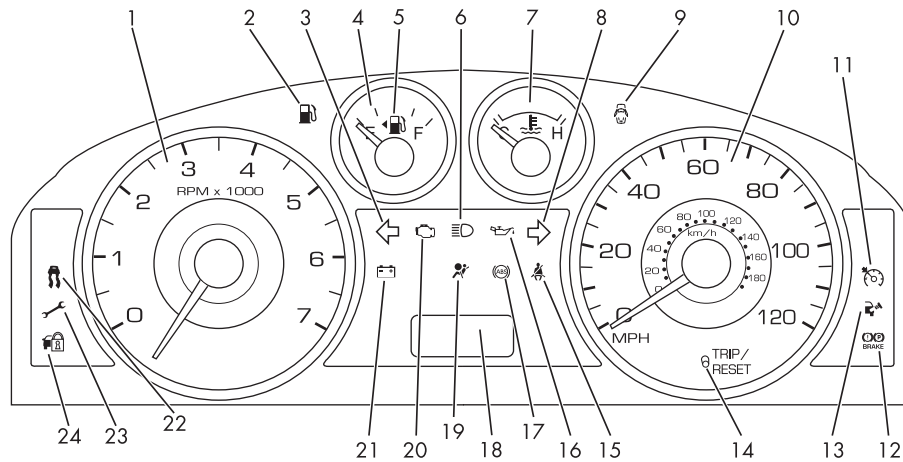
Seats

Seats

Interior Trim Type and Color Selector NOTE: First character denotes type, second character denotes color.	Interior Trim Colors		
	Medium Light Stone	Camel	Charcoal Black
S Cloth Front Bucket Seats with 60/40 Split Rear Seat (5-Passenger)	AL	AC	—
SE Cloth Front Bucket Seats with 60/40 Split Rear Seat (5-Passenger) Leather-trimmed Front Bucket Seats with 60/40 Split Rear Seat (5-Passenger)	AL YL	AC YC	AW YW
SEL Cloth Front Bucket Seats with 60/40 Split Rear Seat (5-Passenger) Leather-trimmed Front Bucket Seats with 60/40 Split Rear Seat (5-Passenger)	BL YL	BC YC	BW YW

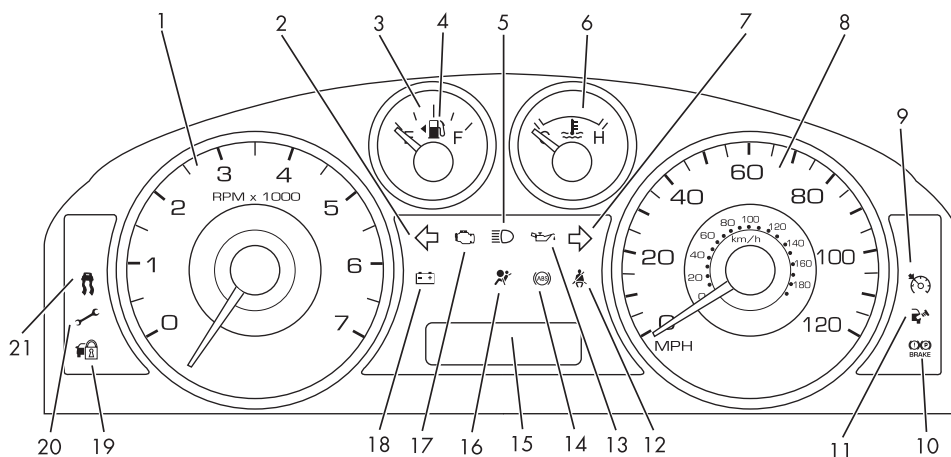
NOTE: Illustrations of the available seating choices: 2007 Color and Upholstery Book or the Specifications section of eSourceBook
(esourcebook.dealerconnection.com)

Instrument Cluster



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

Instrument Cluster with Message Center



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

(1) If equipped.

NOTE: Feature availability: Latest Dealer Ordering Guide.

KEY PRODUCT SPECIFICATIONS

2007 Fusion

Key Product Specifications⁽¹⁾

Model	4-Door
Wheelbase	107.4
Overall Length	190.2
Overall Height	57.2
Overall Width (without mirrors)	72.2
Tread Width (Front/Rear)	61.6/61.3
Curb Weight	
I-4 Manual	3151
I-4 Automatic	3208
V-6 Automatic	3354

Front/Rear Seating

Seating Capacity	5
Head Room (Front/Rear)	38.7/37.8
Shoulder Room (Front/Rear)	57.4/56.5
Hip Room (Front/Rear)	54.0/53.4
Leg Room (Front/Rear)	42.3/37.0

Passenger/Luggage/Fuel Capacity

Passenger Volume (cu. ft.)	100
Luggage Capacity (cu. ft.)	15.8
Total Interior Volume (cu. ft.)	115.8
Fuel Tank Capacity (gal.)	17.5

Engine

Engine Layout	Front engine, front drive
Engine Type	2.3L DOHC (I-4) 3.0L DOHC (V-6)
Displacement (liters/cu. in.)	2.3/140 (I-4) 3.0/182 (V-6)
Horsepower @ rpm	160 @ 6250 (I-4) 221 @ 6250 (V-6)
Torque (lb.-ft.) @ rpm	156 @ 4250 (I-4) 205 @ 4800 (V-6)
Compression Ratio	9.7:1 (I-4) 9.86:1 (V-6)
Bore & Stroke	3.4 x 3.7 (I-4) 3.5 x 3.1 (V-6)
Fuel System	Sequential Multi-port Fuel Injection
Fuel Requirement	87 Octane (minimum)
Fuel Economy (city/highway mpg)	23/31 (I-4 w/manual transmission) 23/31 (I-4 w/automatic transmission) 20/28 (V-6 w/automatic transmission)
Exhaust System	I-4 – Single with Catalytic Converter V-6 – Quasi-dual with Catalytic Converters

Transmission

Type	5-speed Manual Electronically Controlled 5-speed Automatic Electronically Controlled 6-speed Automatic
Final Drive Ratios	4.39:1 (5-speed Manual) 3.86:1 (5-speed Automatic) 3.46:1 (6-speed Automatic)

Gear Ratios

Gears	1st	2nd	3rd	4th	5th	Rev.
5-Speed Manual	3.31:1	1.84:1	1.23:1	0.97:1	0.76:1	3.166:1
5-Speed Automatic	3.50:1	1.86:1	1.24:1	0.90:1	0.69:1	3.405:1
6-Speed Automatic	4.15:1	2.37:1	1.56:1	1.16:1	0.86:1	3.394:1
	6th					
	0.69:1					

Front Suspension

Type	Independent Short- and Long-Arm (SLA) with double lower ball joints
Springs	Helical coil
Shock Absorbers	Gas-pressurized hydraulic
Stabilizer Bar Diameter	24mm

Rear Suspension

Type	Independent multi-link
Shock Absorbers	Gas-pressurized hydraulic
Stabilizer Bar Diameter	16mm (I-4) 17mm (V-6)

Steering

Type	Power Rack-and-pinion
Overall Ratio	16.0:1 on center
Turning Diameter	38.7 (16-inch wheels)
Curb-to-Curb (ft.)	40.0 (17-inch wheels)

Brakes

Standard	Power Four-wheel Disc
Optional	Anti-lock Braking System (ABS)

(1) Dimensions are in inches unless otherwise specified.