

THE ALL-NEW 2006



FUSION



LIVE LIFE IN DRIVE

ASSERTIVE COME ON STRONG

IMPULSIVE CHASE YOUR DREAMS

EXHILARATING MOVE WITH PURPOSE AND POWER

REWARDING GRATIFY YOUR URGE TO DRIVE

SPIRITED LIVE ON THE REDLINE

2006 FORD FUSION

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BUILT FOR THE ROAD AHEAD.





THE STREET IS YOUR STAGE

Exhilarating on asphalt. Commanding attention. Whether revving at a stoplight or gliding up to 221 horses through the rpm range, it's best to realize now that heads will turn and eyes will follow. After all, Ford Fusion's enticing chrome-ringed taillamps, or the alluring chrome-tipped dual exhaust on Fusion SEL V6 are meant to draw notice. And that aggressive stance – high rear decklid, sleek side sheet metal and wide, planted tires – simply gathers all eyes unto itself. So just consider these stares your daily affirmations. Then punch it and exit the scene.



Ford Fusion's bold style begins front and center with a muscular, 3-bar chromed grille. Wide slats run horizontally, meeting at the dominant blue oval. Stylistic halogen headlamps project plenty of boldness, confidence and attitude – along with their wide swath of light. Low beam, high beam and turn signals are integrated into the same housing, contributing to Fusion's clean, sophisticated design. As if Fusion needed any help.





CONTACT

"Me time" begins here. Grab the Fusion key (shown below), which cleverly integrates the door lock and unlock, trunk release and panic button features, and take your seat. For a few invigorating moments each day, just savor all that Fusion offers from this true driver's environment: available leather-trimmed seats with contrasting-color thread stitching, tilt/telescopic steering column, nimble 4-wheel independent suspension, remarkably stiff body structure, 5-speed manual transmission on I-4 models and responsive powertrain. Suddenly, all other concerns melt away.



FASHIONED FOR FUNCTION

Comfortable seating for 5 can be covered in durable cloth, or available leather trim (on SE and SEL). Carbon-fiber appearance accents energize the Fusion SE instrument panel, while SEL features either wood appliqué or piano-black finish.



SMART SOLUTIONS

Fusion is the first Ford vehicle to integrate the remote control features (door lock and unlock, trunk release and panic button) into the key.





ADAPT TO THE MAX

Life moves at a blur. And change comes in an instant. Thankfully, you can adapt quickly with an interior as flexible as Fusion's. For starters, each side of the spring-assisted 60/40 split-folding rear seat can be lowered in an instant by pulling the release handles inside the trunk. Suddenly, 15.8 cu. ft. of trunk capacity becomes so much more. Fold down one side of the seat while a passenger uses the other, or fold down both sides for maximum cargo-carrying capability.



WITHIN EASY REACH

Just a short reach away from the driver and front passenger, the clever in-dash storage compartment is the perfect place for hi-tech handhelds or PDAs.



1 CONSOLE, 2 LEVELS

Up front, adaptability comes in the form of Fusion's center console that features handy, two-tiered storage.



DIALED IN FOR DRIVING

Sign on for the Ford Fusion driver *re*-education class, where daily you'll learn the ride and handling characteristics near-and-dear to an enthusiast's heart. Topics include: quick throttle response, exceptionally precise steering, road-hugging handling, and how to handle the insatiable desire you'll feel whenever the road opens up in front of you. To motorists who live for heel-and-toeing, Fusion's 160-hp I-4 engine and 5-speed manual transmission will restore the joy to the daily commute – and lessen your stops at the fuel pump. On Fusion SE and SEL V6, a class-exclusive 6-speed automatic transmission helps the 221-hp V6 engine deliver responsive acceleration, efficient operation and excellent fuel economy.*

*See Specifications for details.



TIMING IS EVERYTHING

Both Fusion engines feature intake Variable Cam Timing (iVCT) for improved performance and efficiency. Unlike fixed valve timing – which achieves peak efficiency only when you hit the sweet spot at certain rpm – Fusion's iVCT continually adjusts intake valve timing to ensure the most complete and efficient combustion at a wider range in the rpm band. This enhances both low-end torque and high-rpm power. And what driver doesn't crave more of that?



Fusion will be Ford Racing's new race car for NASCAR® competition in 2006.

NASCAR is a registered trademark of the National Association for Stock Car Auto Racing, Inc.



ELECTRIFYING THRILL RIDE

If you relish each moment behind the wheel, you'll be very gratified at the controls of the all-new Ford Fusion. Its power rack-and-pinion steering system is tuned with the enthusiast driver in mind, so you'll get the road feel you want at highway speeds, and the responsiveness you need at low speeds. Instantly, you'll know how well the performance tires are tracking or what kind of road surface they're carving up. And because the steering gear is attached to the perimeter subframe, your every wheel movement will be quickly telegraphed to Fusion's independent suspension. Stabilizer bars front and rear help prevent energy-robbing chassis motion and minimize body roll – increasing your confidence with every curve and rewarding you on every drive.

CONFIDENT STOPPING POWER

Each time you depress the brake pedal, the front brakes do the lion's share of work in bringing your vehicle to a stop. For exceptional braking performance, Fusion's 4-wheel disc brakes feature ventilated front brake rotors to dissipate the heat caused by braking, keeping them cooler and helping to prevent brake fade. For improved steering control in emergency or hard braking situations, a 3-channel Anti-lock Brake System is available on all models.



AT THE READY

Fusion's standard Personal Safety System® utilizes a network of smart sensors to deploy the dual-stage driver and front-passenger airbags in just the right manner, at just the right time. In addition, the Front-Passenger Sensing System (FPSS) can identify if a passenger is present and his/her approximate stature, then send a signal to activate or deactivate the airbag. Additional protection on all Fusion models is available via the Safety and Security Package, which provides 1st- and 2nd-row side-curtain airbags for enhanced head protection for outboard occupants, front-seat side airbags for enhanced chest protection, and an anti-theft perimeter alarm.



FORCE MANAGEMENT

Side-intrusion door beams extend across the 2 strongest areas of the door frame, helping to protect against passenger-compartment intrusion in certain side-impact collisions.

ENERGY TRANSFER

Robust rocker panels help transfer crash energy away from vehicle occupants. Inside, energy-absorbing interior door-trim panels and grab handles help to protect occupants during certain side-impact collisions.

TARGETED STRENGTH

To help channel crash energy below occupant level, nearly 1/4-inch of steel in Fusion's B-pillar adds strength above the belt line.

PERSONAL SAFETY

While strengthening certain areas against intrusion by stamping them with additional steel, Ford engineers designed other elements of Fusion's structure to collapse, absorb or channel crash energy away from occupants. From outstanding vehicle architecture to comprehensive occupant protection systems, Fusion is armed with the latest in safety technology.

MODEL HIGHLIGHTS

Each series includes the standard equipment of the previous series, except where additions/exceptions are noted.



S	SE	SEL
<p>2.3L Duratec 23 16-Valve I-4 Engine 5-Speed Manual Transmission Power 4-Wheel Disc Brakes Front and Rear Stabilizer Bars Bright-Chromed 3-Bar Grille 5-Passenger Seating 60/40 Split-Folding Spring-Assisted Rear Seat Tilt/Telescopic Steering Column In-Dash Storage Compartment 6 Cupholders Steering Wheel-Mounted Speed Control Power Windows, Door Locks and Sideview Mirrors Speed-Sensitive Windshield Wipers Remote Keyless-Entry with 2 Integrated Fobs Air Conditioning AM/FM Single-CD/MP3 Audio System with 4 Speakers Personal Safety System* SecuriLock* Passive Anti-Theft System 16" Steel Wheels with Deluxe Wheel Covers P205/60R16 All-Season Tires</p>	<p>SE I-4 (all S content, plus): Body-Color, Power Sideview Mirrors Message Center 6-Way Power Driver's Seat with Manual Lumbar Steering Wheel-Mounted Speed and Audio Controls Unique Center Stack Instrument Panel Appliqué Illuminated Visor Vanity Mirrors AM/FM Single-CD/MP3 Audio System with 6 Speakers Map Pockets</p> <p>SE V6 (all SE I-4 content, plus): 3.0L Duratec 30 24-Valve V6 Engine 6-Speed Automatic Transmission Dual Exhaust</p>	<p>SEL I-4 (all SE I-4 content, plus): Fog Lamps Bright Molding at Belt Line Leather-Wrapped Steering Wheel Steering Wheel-Mounted Speed, Audio and Climate Controls Electronic Automatic Temperature Control Unique Center Stack Instrument Panel Appliqué Premium AM/FM 6-CD/MP3 Audio System with 6 Speakers Analog Clock 17" Machined-Aluminum Wheels P225/50VR17 Performance Tires</p> <p>SEL V6 (all SEL I-4 content, plus): 3.0L Duratec 30 24-Valve V6 Engine 6-Speed Automatic Transmission Chrome-Tipped Dual Exhaust</p>

WHEELS



16" Steel Wheel with Deluxe Wheel Cover
Standard on S and SE



16" Machined-Aluminum Wheel
Available on SE



17" Machined-Aluminum Wheel
Standard on SEL

Comparisons based on 2005 competitive models (Medium Class with 100-103 cu. ft. passenger volume), publicly available information and Ford certification data at time of publication. Some features discussed may be optional. Vehicles shown may contain optional equipment. Features shown may be offered only in combination with other options or subject to additional ordering requirements or limitations. Certain changes in standard equipment, options and the like, or product delays may have occurred which would not be included in these pages. Your Ford Dealer is the best source for up-to-date information. Ford Division reserves the right to change product specifications at any time without incurring obligations.



STANDARD FEATURES

MECHANICAL

150,000-mile tune-up interval*
 Front-wheel drive
 Power 4-wheel disc brakes
 Power rack-and-pinion steering
 Stabilizer bars — 24-mm front and 16-mm rear (17-mm on V6)
 Suspension — Front: independent Short- and Long-Arm
 Suspension — Rear: multi-link independent

SAFETY/SECURITY

Personal Safety System® with dual-stage driver and front-passenger airbags,** safety belt pretensioners, driver's-seat position sensor, crash severity sensor, energy-management retractors, safety belt usage sensors and Front-Passenger Sensing System
 Battery saver
 Belt-Minder® safety belt reminder
 Child-safety rear door locks
 Illuminated entry
 Lower anchors and tether anchors for child-safety seats (LATCH)
 Remote keyless-entry system (key-mounted)
 Safety belts — 3-point for all seating positions
 SecuriLock® passive anti-theft system
 Side-intrusion door beams

SEATING

5-passenger seating
 60/40 split-folding spring-assisted rear seat
 Front bucket seats
 Height-adjustable driver's seat

INTERIOR

Accessory delay for power features
 Air conditioning
 Cupholders — 6
 In-dash storage compartment
 Floor mats — Front and rear carpeted
 Full center console with armrest and two-tiered storage
 Power door locks
 Power points — 2
 Power trunk release
 Power windows with one-touch-down driver's-side feature
 Steering wheel-mounted speed control
 Tilt/telescopic steering column

EXTERIOR

Power sideview mirrors
 Rear-window defroster
 Solar-tinted glass
 Windshield wipers — Speed-sensitive

*Under normal driving conditions with routine fluid and filter changes.
 **Always wear your safety belt and secure children in the rear seat.
 Audiophile is a registered trademark of Audiophile, Inc.

ENGINES

	2.3L DURATEC 23 DOHC I-4	3.0L DURATEC 30 DOHC V6
Horsepower (hp @ rpm)	160 @ 6250	221 @ 6250
Torque (lb.-ft. @ rpm)	156 @ 4250	205 @ 4800

EPA-ESTIMATED FUEL ECONOMY

TRANSMISSION	2.3L DURATEC 23 DOHC I-4	3.0L DURATEC 30 DOHC V6
5-speed manual	23 mpg city/31 hwy.	—
5-speed automatic	late availability	—
6-speed automatic	—	21 mpg city/29 hwy.

FEATURES & OPTIONS

	S with I-4	SE with I-4	SE with V6	SEL with I-4	SEL with V6
MECHANICAL					
●	●	—	●	—	2.3L Duratec 23 16-valve I-4 engine
—	—	●	—	●	3.0L Duratec 30 24-valve V6 engine
●	●	—	●	—	5-speed manual transmission
○	○	—	○	—	5-speed automatic transmission (late availability)
—	—	●	—	●	6-speed automatic transmission
●	●	●	—	—	16" steel wheels with deluxe wheel covers
—	○	○	—	—	16" machined-aluminum wheels
—	—	—	●	●	17" machined-aluminum wheels
●	—	●	—	—	P205/60R16 all-season tires
—	—	—	●	●	P225/50VR17 performance tires
○	○	○	○	○	Anti-lock Brake System (ABS)
—	—	●	—	—	Dual exhaust
—	—	—	—	●	Dual exhaust with chrome tips
—	—	○	—	○	Traction Assist (requires ABS brakes)
SEATING					
—	●	●	●	●	6-way power driver's seat with manual lumbar
—	○	○	○	○	Leather-trimmed seats with contrasting-color thread stitching
—	—	—	○	○	Heated front seats (requires leather-trimmed seats)
INTERIOR					
●	—	—	—	—	AM/FM single-CD/MP3 audio system with 4 speakers
—	●	●	—	—	AM/FM single-CD/MP3 audio system with 6 speakers
—	○	○	●	●	Premium AM/FM 6-disc in-dash CD/MP3 audio system with 6 speakers
—	○	○	○	○	Audiophile® Sound System with AM/FM stereo and 6-disc in-dash CD changer with MP3 capability and 8 speakers
—	—	—	●	●	Electronic Automatic Temperature Control
—	—	—	●	●	Leather-wrapped steering wheel
—	●	●	—	—	Steering wheel-mounted speed and audio controls
—	—	—	●	●	Steering wheel-mounted speed, audio and climate controls
EXTERIOR					
—	—	—	●	●	Fog lamps
—	○	○	○	○	Power moonroof
PACKAGES					
○	○	○	○	○	Safety & Security Package — Includes front-seat side airbags, side-curtain airbags for front and rear passengers, and anti-theft perimeter alarm
—	○	○	—	—	SE Sport Package — Includes 16" machined-aluminum wheels, and Premium AM/FM stereo with 6-disc in-dash CD changer with MP3 capability and 6 speakers
—	—	—	○	○	SEL Premium Package — Includes heated sideview mirrors with security approach lamps, auto-dimming rearview mirror, compass and automatic headlamps

● Standard ○ Optional — Not Available

