



L I N C O L N

# 2010 LINCOLN MKT



Lincoln is offering full-size luxury crossover customers a fresh, new choice with the 2010 Lincoln MKT, a three-row tourer that delivers the optimal blend of fuel economy, performance, technology and spaciousness.

Standard on every Lincoln MKT is the brand's signature design – complete with a split waterfall grille, a beveled chamfer along the vehicle's shoulder line, a flowing cantrail that frames the greenhouse and full-width horizontal taillamps that span the subtly curved, weight-saving magnesium liftgate that adds visual character while protecting generous rear cargo space. Lincoln MKT also delivers abundant technologies aimed at making life luxurious for both the driver and three rows of passengers.

Key elements of Lincoln MKT suspension development and tuning included minimizing front end lift on acceleration, offering stable and engaging steering and handling characteristics that provide confidence to all drivers, all while delivering a luxurious ride quality consistent with Lincoln brand character.



## ECOBOOST ENGINE

For even more performance driving feel, Lincoln MKT also offers a 3.5-liter twin-turbocharged EcoBoost™ V-6. This engine provides the power of a normally aspirated V-8 with V-6 fuel economy. This advanced engine delivers a class-leading estimated 355 horsepower at 5,700 rpm, while generating 350 lb.-ft. of torque at 3,500 rpm.

Combining gasoline direct injection with twin turbochargers and a smaller-displacement engine, EcoBoost can match the power output of larger, naturally aspirated engines while yielding torque and fuel economy gains.

Pressurized direct injection helps eliminate the “turbo lag” associated with earlier turbocharged engines. And even with the additional horsepower, fuel economy is optimized by an increased compression ratio, enabled by charged air-cooling and sophisticated knock controls.

## SAFETY/STANDARD

- AdvanceTrac® with RSC® (Roll Stability Control™)
- Personal Safety System®, which includes: seat track position sensor, load-limiting retractors, dual-stage front air bags and enhanced occupant classification system.
- Safety Canopy™ is Ford's exclusive side impact protection system employing side curtain air bags to help protect front and outboard rear passengers in both rollover and side impact crashes.
- Belt-Minder® reminder technology for driver and front seat passenger, persistently taking over after the initial safety belt signal stops chiming.
- SOS Post-Crash Alert System automatically flashes the turn signal lamps and sounds the horn following deployment of an air bag or activation of a safety belt pretensioner.

## TECHNOLOGIES

- Active Park Assist employs an ultrasonic-based sensing system, as opposed to video camera-reliant competitive offerings, making hands-free parallel parking a breeze. Active Park Assist works at the touch of a button, requiring less driver programming, reducing the risk of selecting an inappropriately sized parking space, detecting edges of adjacent objects to calculate optimized trajectory and “steering” the Lincoln MKT while coaching the driver through conventional throttle and braking inputs.
- Adaptive Cruise Control (ACC) allows the driver to set and maintain vehicle speed, while radar monitors traffic ahead of the Lincoln MKT. This optional system automatically adjusts speed and slows the vehicle to maintain the set distance behind traffic ahead.
- Intelligent Access with Push Button Start allows the driver to enter the Lincoln MKT and start the engine without using the key.
- SecuriCode™ Keyless Entry Keypad allows access to Lincoln MKT by unlocking the driver's door by entering a preset five-digit code in the flush-mounted, backlit keypad integrated into the B-pillar.
- Adaptive Headlamps with Standard High-Intensity Discharge (HID) Lamps enhance nighttime visibility. Sensors monitor Lincoln MKT speed and steering wheel input to engage headlamp movement to increase the driver's field of vision.



## VITAL STATS

**Production Location:** Oakville Assembly Complex, Ontario, Canada

**Powertrain:** Choice of 3.7-liter Duratec V-6, 268 hp @ 6,500 rpm (estimated), 267 lb.-ft of torque @ 4,250 rpm (estimated); or 3.5-liter twin-turbocharged EcoBoost V-6, 355 hp @ 5,700 rpm (estimated), 350 lb.-ft @ 3,500 rpm (estimated)