# 2015 LINCOLN MKT TECHNICAL SPECIFICATIONS

#### BODY

Construction Final assembly location Unitized steel body with isolated front and rear subframe Oakville Assembly Complex, Oakville, Ontario

#### ENGINE

Туре	3.7-liter Ti-VCT V6	3.5-liter EcoBoost® V6
Production location	Lima Engine Plant, Ohio	Cleveland Engine Plant, Ohio
Configuration	60-degree V6, aluminum block/heads	60-degree V6, aluminum block/heads
Displacement	3.7 liters/227.4 cu. in.	3.5 liters/213 cu. in.
Bore x stroke	3.7 x 3.4 in./95.5 x 86.7 mm	3.6 x 3.4 in./92.5 x 86.7 mm
Crankshaft	Forged steel	Forged steel
Redline	6,750 rpm	6,200 rpm
Valvetrain	DOHC, four valves per cylinder, intake and exhaust variable camshaft timing	DOHC, four valves per cylinder, intake variable camshaft timing
Compression ratio	10.5:1	10.0:1
Horsepower	303 @ 6,500 rpm	365 @ 5,500 rpm*
Torque	278 lbft. @ 4,000 rpm	350 lbft. @ 3,500 rpm
Recommended fuel	87 octane unleaded	87 octane or higher**
Fuel capacity	18.6 gallons	18.6 gallons
Fuel delivery	Sequential multiport electronic injection	Direct injection
Oil capacity	6.0 quarts with filter	6.0 quarts with filter
Federal standards	Tier 2/Bin 5 tailpipe, LEV II evaporative	Tier 2/Bin 5 tailpipe, LEV II evaporative
California standards	ULEV II tailpipe, LEV II evaporative	ULEV II tailpipe, LEV II evaporative
EPA-estimated fuel economy ratings <sup>+</sup>	FWD: 17 city/25 highway mpg	AWD: 16 city/23 highway mpg

#### DRIVETRAIN

Layout	Front-wheel drive	Intelligent all-wheel drive

## TRANSMISSION

Electronic 6F-50 six-speed with SelectShift® Electation automatic with paddle shift activation auto

Electronic 6F-55 six-speed with SelectShift automatic with paddle shift activation

# GEAR RATIOS 6F-50 and 6F-55

First	4.48:1
Second	2.87:1
Third	1.84:1
Fourth	1.41:1
Fifth	1.00:1
Sixth	0.74:1
Reverse	2.88:1
Final drive ratio	3.16:1

## **SUSPENSION**

Front	Independent, MacPherson strut, rear-facing L-shaped lower control arm and stabilizer bar. Continuously controlled damping included with 3.5-liter EcoBoost.
Rear	Multilink, fully independent suspension with stamped steel lower control arm. Continuously controlled damping included with 3.5-liter EcoBoost.

\*Using 93-octane fuel. \*\*Designed to run on regular fuel with an octane rating of 87 or higher. For best overall performance, premium fuel with an octane rating of 91 or higher is recommended. <sup>†</sup>Actual mileage will vary.



## SHOCKS

Front/rear

Gas-pressurized twin tube

#### STEERING

Туре	Electric power-assisted steering (EPAS), rack-and-pinion	
Steering column	Power-tilt/telescoping	
Ratio	17.4:1	17.1:1
Turns, lock-to-lock	2.65	
Turning diameter, curb-to-curb	42.4	41.5

#### BRAKES

Туре	Standard four-wheel ABS (four-channel) with AdvanceTrac®
Front	Vented disc with ventilated hat section, 13.86 in.
Front swept area	150.36 sq. in.
Rear	Ventilated disc, 13.58 in.
Rear swept area	133.18 sq. in.

# WHEELS AND TIRES

Standard	19-inch premium painted aluminum P235/55R19 A/S BSW	19-inch premium painted aluminum P235/55R19 A/S BSW
Optional	N/A	20-inch polished aluminum P235/45R20 A/S BSW

# DIMENSIONS (inches unless otherwise noted) Exterior

Exterior	
Wheelbase	117.9
Overall length	207.6
Width with mirrors	85.7
Width with mirrors folded	79.9
Width without mirrors	76.0
Vehicle height without options	67.4
Track width (front/rear)	65.4/65.3
Interior	
Seating capacity	7 people
Head room	
First row	40.1
Second row	39.0
Third row	33.5

Legroom	
First row (maximum)	43.0
Second row	41.8
Third row	33.0
Shoulder room	
First row	58.6
Second row	58.1
Third row	49.1
Hip room	
First row	55.7
Second row	55.9
Third row	40.6

#### WEIGHTS AND CAPACITIES

Passenger volume	142.3 cu. ft.	
Interior volume	160.2 cu. ft.	
Cargo capacity		
Behind third row (including cargo well)	17.9 cu. ft.	
Behind second row	39.6 cu. ft.	
Behind first row	75.9 cu. ft.	
Maximum towing capacity	Class III – 4,500 lbs.	
(when properly equipped)		
Dave with emiral (marinetal)		
Base curb weight (projected)		
FWD	4,702 lbs.	N/A
AWD	N/A	4,942 lbs.