

2015 LINCOLN MKC

# TECHNICAL SPECIFICATIONS



## BODY

<b>Construction</b>	Unitized welded steel body
<b>Final assembly location</b>	Louisville Assembly Plant, Louisville, Ky.

## ENGINE

Type	2.0L ECOBOOST® I-4	2.3L ECOBOOST I-4
<b>Production location</b>	Valencia, Spain	Valencia, Spain
<b>Configuration</b>	In-line 4	In-line 4
<b>Displacement</b>	2.0	2.3
<b>Bore x stroke</b>	3.44 in. x 3.27 in.	3.44 in. x 3.70 in.
<b>Redline</b>	6,500 rpm	6,500 rpm
<b>Valvetrain</b>	DOHC, 4V, twin independent variable camshaft timing (Ti-VCT)	DOHC, 4V, twin independent variable camshaft timing (Ti-VCT)
<b>Compression ratio</b>	9.3:1	9.5:1
<b>Horsepower*</b>	240 @ 5,500 rpm	285 @ 5,500 rpm
<b>Torque</b>	270 lb.-ft. @ 3,000 rpm	305 lb.-ft. @ 2,750 rpm
<b>Recommended fuel</b>	87 octane	87 octane
<b>Fuel capacity</b>	15.5 gallons (FWD/AWD)	15.5 gallons
<b>Fuel delivery</b>	High-pressure direct injection	High-pressure direct injection
<b>Oil capacity</b>	5.7 quarts	5.7 quarts
<b>EPA-estimated fuel economy ratings</b>	FWD: 20 mpg city/29 mpg highway AWD: 19 mpg city/26 mpg highway	AWD: 18 mpg city/26 mpg highway

## DRIVETRAIN

<b>Layout</b>	Front-wheel drive/All-wheel drive	All-wheel drive
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## TRANSMISSION

	SIX-SPEED SELECTSHIFT® AUTOMATIC WITH PADDLE ACTIVATION	SIX-SPEED SELECTSHIFT® AUTOMATIC WITH PADDLE ACTIVATION
<b>GEAR RATIOS:</b>		
<b>First</b>	4.584:1	4.584:1
<b>Second</b>	2.964:1	2.964:1
<b>Third</b>	1.912:1	1.912:1
<b>Fourth</b>	1.446:1	1.446:1
<b>Fifth</b>	1.000:1	1.000:1
<b>Sixth</b>	0.746:1	0.746:1
<b>Reverse</b>	2.943:1	2.943:1
<b>Final drive ratio</b>	3.36:1 (FWD); 3.51:1 (AWD)	3.51:1

\*Figures achieved using 93-octane fuel.

For more information, contact Debbie Chennells at 313.323.9708 or [dchennell@lincoln.com](mailto:dchennell@lincoln.com).



THE LINCOLN MOTOR COMPANY

## SUSPENSION

Front	Independent MacPherson-strut type with stabilizer bar, twin-tube hydraulic gas-pressurized shocks; continuously controlled damping (CCD) standard on AWD
Rear	Fully independent multi link with stabilizer bar, progressive-rate springs and monotube hydraulic gas-pressurized shocks; continuously controlled damping (CCD) standard on AWD

## STEERING

Type	Electric power-assisted steering
Steering column	Manual tilt and telescoping
Ratio	15.69:1
Turns, lock-to-lock	2.65
Turning circle, curb-to-curb	38 ft.

## BRAKES

Type	Standard four-channel, four-wheel disc with Anti-Lock Brake System (ABS); AdvanceTrac® with Roll Stability Control™ (RSC®); electronic parking brake
Front	Vented disc: 335 mm x 25 mm, 57-mm single-piston caliper
Rear	Solid disc: 316 mm x 11 mm, 38-mm single-piston caliper

## WHEELS AND TIRES

Wheel sizes and type	18-in. painted aluminum
	18-in. Luster Nickel-painted aluminum
	18-in. polished aluminum with dark stainless-painted pockets
	19-in. premium Luster Nickel-painted aluminum
	19-in. 5-spoke premium Luster Nickel-painted aluminum
	20-in. polished aluminum with dark stainless-painted pockets
Tire size	P235/50R18; P235/45R19; P245/45R19; P255/40R20

## DIMENSIONS (INCHES UNLESS OTHERWISE NOTED)

EXTERIOR		LEG ROOM	
Wheelbase	105.9	First row (maximum)	42.8
Vehicle length	179.2	Second row	36.8
Vehicle height (without options)	65.2		
Vehicle width (excluding mirrors)	73.4	HIP ROOM	
Vehicle width (including mirrors)	84.1	First row	54.4
Vehicle width (mirrors folded)	76.3	Second row	52.8
Track width (front/rear)	62.4/62.5	SHOULDER ROOM	
		First row	56.0
INTERIOR		Second row	55.3
Seating capacity	5		
HEADROOM			
First row	39.6		
Second row	38.7		

## WEIGHTS AND CAPACITIES

	SIX-SPEED AUTOMATIC	SIX-SPEED AUTOMATIC
Curb weight	3,791 lbs. (FWD)/3,963 lbs. (AWD)	3,989 lbs.
Cargo volume behind first row	53.1 cu. ft.	
Cargo volume behind second row	25.2 cu. ft.	
Total passenger volume	97.9 cu. ft.	
Interior volume (min. cargo/max. pass.)	123.1 cu. ft.	
Towing capacity	2,000 lbs.; 3,000 lbs. with Trailer Tow Package	1,000 lbs.; 2,000 lbs. with Trailer Tow Package

Specifications are preliminary and subject to change.