

2017 LINCOLN CONTINENTAL

# TECHNICAL SPECIFICATIONS



## BODY

<b>Construction</b>	Unitized welded steel body
<b>Final assembly location</b>	Flat Rock, Michigan

## ENGINES

Type	3.7L TI-VCT V6	2.7L TWIN-TURBO V6	3.0L TWIN-TURBO V6
<b>Production location</b>	Brook Park, Ohio	Lima, Ohio	Lima, Ohio
<b>Configuration</b>	3.7L Ti-VCT V6	2.7L twin-turbocharged V6	3.0L twin-turbocharged V6
<b>Displacement</b>	3.7L	2.7L	3.0L
<b>Bore x stroke</b>	95.5 mm x 86.7 mm	83.0 mm x 83.0 mm	85.4 mm x 86.0 mm
<b>Crankshaft</b>	Forged steel	Forged steel	Forged steel
<b>Valvetrain</b>	Direct acting mechanical buckets, four valves per cylinder, twin independent variable cam shaft timing.	Dual overhead cam, Roller finger follower, four valves per cylinder, twin independent variable cam timing.	Dual overhead cam, Roller finger follower, four valves per cylinder, twin independent variable cam timing.
<b>Compression ratio</b>	10.5:1	10.0:1	9.5:1
<b>Horsepower</b>	305 @ 6,500 rpm*	335 @ 5,700 rpm*	400 @ 5,750 rpm**
<b>Torque</b>	280 lb.-ft. @ 4,000 rpm*	380 lb.-ft. @ 3,500 rpm*	400 lb.-ft. @ 2,750 rpm**
<b>Fuel capacity</b>	18.0 gallons	18.0 gallons	18.0 gallons
<b>Fuel delivery</b>	Electronic multi-port gasoline injection	Direct gasoline injection	Direct gasoline injection
<b>Oil capacity</b>	6.0 quarts	6.0 quarts	6.0 quarts
<b>EPA-estimated fuel economy ratings FWD*</b>	17 mpg city/26 mpg highway/20 mpg combined	18 mpg city/27 mpg highway/21 mpg combined	
<b>EPA-estimated fuel economy ratings AWD*</b>	16 mpg city/24 mpg highway/19 mpg combined	17 mpg city/25 mpg highway/20 mpg combined	16 mpg city/24 mpg highway/19 mpg combined

## DRIVETRAIN

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

	Six-speed SelectShift® automatic transmission with paddle shifters	Six-speed SelectShift® automatic transmission with paddle shifters	Six-speed SelectShift® automatic transmission with paddle shifters
<b>GEAR RATIOS</b>			
<b>First</b>	4.48:1	4.48:1	4.48:1
<b>Second</b>	2.87:1	2.87:1	2.87:1
<b>Third</b>	1.84:1	1.84:1	1.84:1
<b>Fourth</b>	1.41:1	1.41:1	1.41:1
<b>Fifth</b>	1.000:1	1.000:1	1.000:1
<b>Sixth</b>	0.74:1	0.74:1	0.74:1
<b>Reverse</b>	2.88	2.88	2.88
<b>Final drive ratio</b>	FWD- 3.16:1; AWD- TBD	FWD- 2.77:1; AWD- 3.16:1	AWD- 3.39:1

\*Actual mileage will vary. \*\*Horsepower and torque ratings achieved with 93-octane fuel.

For more information, contact Sam Locricchio at 313.845.8675 or slocric1@lincoln.com.



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## SUSPENSION

<b>Front</b>	MacPherson strut dampers with aluminum control arm and stabilizer bar; Continuously Controlled Damping (CCD)
<b>Rear</b>	Advanced integral-link suspension with coil springs, gas-pressurized dampers and stabilizer bar; Continuously Controlled Damping (CCD)

## STEERING

<b>Type</b>	Adaptive Steering	Adaptive Steering	Adaptive Steering
<b>Steering column</b>	Power-tilt/telescoping steering column with memory	Power-tilt/telescoping steering column with memory	Power-tilt/telescoping steering column with memory
<b>Ratio</b>	Variable	Variable	Variable
<b>Turning diameter, curb-to-curb, FT.</b>	41.77*		

\*Radius for 2.7L with 19" wheels.

## BRAKES

<b>Type</b>	Front Twin Piston Brakes/Rear Solid Brakes	Front Twin Piston Brakes/Rear Solid Brakes	Front Twin Piston Brakes/Rear Solid Brakes
<b>Front</b>	13.86" Vented Disc Rotors with Vented Hat Section		
<b>Rear</b>	13.58" Vented Disc Rotors		

## WHEELS AND TIRES

<b>Wheel sizes and type Standard</b>	18" Premium Painted Aluminum	19" Premium Painted Aluminum	19" Premium Painted & Polished Aluminum
<b>Tire size</b>	235/50R18 all-season	255/45R19 all-season	255/45R19 all-season
<b>Wheel sizes and type Standard</b>	19" Premium Painted & Polished Aluminum	<b>Wheel sizes and type Standard and Optional</b>	20" Premium Painted & Polished Aluminum
<b>Tire size</b>	255/45R19 all-season	<b>Standard Tire size</b>	245/40R20 all-season
		<b>Optional Tire Size</b>	245/40R20 summer performance compound

## DIMENSIONS (INCHES UNLESS OTHERWISE NOTED)

EXTERIOR		LEG ROOM	
<b>Wheelbase</b>	117.9	<b>First row (maximum)</b>	44.4
<b>Overall length</b>	201.4	<b>Second row</b>	41.3
<b>Overall width (including mirrors)</b>	82.3	SHOULDER ROOM	
<b>Overall height</b>	58.5	<b>First row</b>	58.3
<b>Track width (front/rear)</b>	63.2/64.1	<b>Second row</b>	55.9
INTERIOR		HIP ROOM	
<b>Seating capacity</b>	5	<b>First row</b>	55.9
HEAD ROOM		<b>Second row</b>	54.8
<b>First row</b>	39.3		
<b>Second row</b>	37.7		

## WEIGHTS AND CAPACITIES

	3.7L TI-VCT V6	2.7L TWIN-TURBO V6	3.0L TWIN-TURBO V6
<b>Base curb weight</b>	4,224 lbs.	4,346 lbs.	4,547 lbs.
<b>Cargo volume</b>	16.7 cu.ft.	16.7 cu.ft.	16.7 cu.ft.
<b>Total passenger volume</b>	106.4 cu.ft.	106.4 cu.ft.	106.4 cu.ft.
<b>Towing capacity</b>	Class II Trailer Tow		

Specifications are subject to change.