

## 2025 FORD EXPLORER

# TECHNICAL SPECIFICATIONS



### MODEL

Body style	Sport utility vehicle
Construction	Unibody
Trim levels	Active, ST-Line, ST, Platinum
Final assembly location	Chicago Assembly Plant

### DRIVETRAIN

	Active	ST-Line	ST	Platinum
Layout (standard)	Rear-wheel drive	Rear-wheel drive	Rear-wheel drive	Rear-wheel drive
(available)	Intelligent Four-Wheel Drive	Intelligent Four-Wheel Drive	Intelligent Four-Wheel Drive	Intelligent Four-Wheel Drive

### ENGINE CONFIGURATION

Type (standard)	2.3-liter EcoBoost® I-4	2.3-liter EcoBoost® I-4	3.0-liter EcoBoost® V6	2.3-liter EcoBoost® I-4
(available)				3.0-liter EcoBoost® V6

### TRANSMISSION

	10-speed automatic	10-speed automatic	10-speed automatic with SelectShift capability with paddle shifters	10-speed automatic
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### ENGINE DETAILS

	2.3-Liter EcoBoost® I-4	3.0-liter EcoBoost V6
Configuration	Aluminum block and head	60-degree V6, compacted graphite iron aluminum block, aluminum head
Manufacturing location	Cleveland Engine Plant	Lima Engine Plant
Intake manifold	Composite shell with integrated EGR	Composite shell-welded with runner pack
Exhaust manifold	Three-port integrated into aluminum head	Integrated into aluminum head
Valvetrain	DOHC, roller finger follower, four valves per cylinder, twin independent variable camshaft timing	DOHC, roller finger follower, four valves per cylinder, twin independent variable camshaft timing
Valve diameter/lift	Intake: 34 mm/9 mm Exhaust: 28.9 mm/9 mm	Intake: 32.5 mm/10 mm Exhaust: 28.3 mm/9 mm
Pistons	Cast aluminum	Cast aluminum
Connecting rods	Forged powered metal	Forged metal
Ignition	Coil-on plug	Distributor-less with coil-on plug
Bore and stroke	84 mm x 102 mm	85.4 mm x 86.0 mm
Displacement	138 cu. in. (2.261 liters)	180.4 cu. in. (2.956 liters)
Compression ratio	10.634:1	10.5:1
Engine control system	PCM	PCM
Crankshaft	Forged steel	Forged steel
Horsepower	300*	400*
Torque	310 lb.-ft.*	415 lb.-ft.*
Recommended fuel	Regular-grade unleaded	Regular-grade unleaded
Fuel delivery	Port fuel and direct injection	Direct injection
Fuel capacity	17.9 gallons	20.2 gallons
Oil capacity	5.0 quarts with new oil filter	6.5 quarts with new oil filter
Coolant capacity	12.8 to 13.8 liters	16.4 liters

\*Ratings based on premium fuel.



## TOWING SPECIFICATIONS

Configuration	2.3-Liter EcoBoost® I-4	3.0-liter EcoBoost V6
Axle Ratio	3.58	3.31 (Platinum) / 3.58 (ST)
Max. Loaded Trailer Weight	5,000 lbs.	5,000 lbs.

## GEAR RATIOS

First	4.174
Second	2.997
Third	2.149
Fourth	1.769
Fifth	1.521
Sixth	1.275
Seventh	1.000
Eighth	0.853
Ninth	0.689
10th	0.636
Reverse	-4.885

## BRAKES

Type (standard)	Four-wheel disc brakes with antilock brake system Performance brakes (Standard on ST and ST-Line)
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## WHEELS AND TIRES

Wheels	18-inch five-spoke Sparkle Silver-painted aluminum (Standard on Active) 20-inch Luster Nickel-painted aluminum (Standard on Platinum; available on Active) 20-inch Carbonized Gray-painted aluminum (Available on Active) 20-inch polished aluminum (Available on Platinum) 20-inch Ebony machined-painted aluminum (Standard on ST-Line) 21-inch Magnetite-painted aluminum (Standard on ST and with with ST-Line Street Pack) 21-inch Dark Alloy polished aluminum (Standard with Platinum Ultimate Package)
Tires	P255/65R18 All-Season (A/S) BSW — Standard on Active P255/55R20 All-Season (A/S) BSW — Standard on ST-Line and Platinum; available on Active P275/45R21 All-Season (A/S) BSW — Standard on ST ; available on ST-Line and Platinum

## EXTERIOR DIMENSIONS

(inches unless otherwise noted)	Active	ST-Line	ST	Platinum
Wheelbase	119.1	119.1	119.1	119.1
Length	198.7	198.7	198.7	198.7
Width, excluding mirrors	78.9	78.9	78.9	78.9
Width, including mirrors	89.3	89.3	89.3	89.3
Width, mirrors folded	82.7	82.7	82.7	82.7
Height	69.6	69.6	69.8	70.2
Track, front curb	66.9	66.9	66.9	66.9
Track, rear curb	66.9	66.9	66.9	66.9
Front overhang	33.6	33.6	33.6	33.6
Approach angle	19.7 degrees	19.7 degrees	19.7 degrees	20.5 degrees
Departure angle	21.5 degrees	21.5 degrees	20.6 degrees	21.1 degrees
Ramp breakover angle, curb	16.5 degrees	16.5 degrees	16.8 degrees	17.6 degrees
Minimum running ground clearance	7.6	7.6	7.8	8.2



## INTERIOR DIMENSIONS

(inches unless otherwise noted)

	Active	ST-Line	ST	Platinum
Seating capacity	6/7	6/7	6	6/7
First-row headroom	40.7	40.7	40.7	38.9
First-row legroom	43	43	42.9	42.9
First-row shoulder room	62.1	62.1	62.1	62.1
First-row hip room	59.2	59.2	59.2	59.2
Second-row headroom	40.5	40.5	40.5	38.2
Second-row legroom	39	39	38.3	38.3
Second-row shoulder room	61.9	61.9	61.9	61.9
Second-row hip room	59.1	59.1	59.1	59.1
Third-row headroom	38.9	38.9	38.9	38.9
Third-row legroom	32.2	32.2	32.2	32.2
Third-row shoulder room	54.6	54.6	54.6	54.6
Third-row hip room	40.9	40.9	40.9	40.9

## WEIGHTS & CAPACITIES

Total passenger volume	152.9 cu.ft.	152.9 cu.ft.	151.8 cu.ft.	146.0 cu.ft.
Cargo volume behind first row	85.8 cu.ft.	85.8 cu.ft.	85.3 cu.ft.	85.3 cu.ft.
Cargo volume behind second row	46.0 cu.ft.	46.0 cu.ft.	46.0 cu.ft.	46.0 cu.ft.
Cargo volume behind third row	16.3 cu.ft.	16.3 cu.ft.	16.3 cu.ft.	16.3 cu.ft.
Base curb weight	4,303 lbs.	4,303 lbs.	4,631 lbs.	4,303 lbs.

## ADDITIONAL CARGO DIMENSIONS

(inches unless otherwise noted)

Lift-in height	31.1	31.1	31.3	31.7
Cargo height	32.8	32.8	32.8	32.8
Rear opening height	31.5	31.5	31.5	31.5
Maximum cargo height	33.7	33.7	33.7	33.7
Cargo length closed – first-row	84.1	84.1	83.6	83.6
Cargo length closed – second-row	49.8	49.8	49.8	49.8
Cargo length closed – third-row	20.8	20.8	20.8	20.8
Cargo length above floor – behind first row	78.3	78.3	70.7	77.8
Cargo length above floor – behind second row	43.4	43.4	43.4	43.4
Cargo length above floor – behind third row	12.7	12.7	12.7	12.7
Compartment width, maximum	64.5	64.5	64.5	64.5
Cargo width, wheelhouse	48.1	48.1	48.1	48.1
Rear opening width, lower	47.6	47.6	47.6	47.6
Interior cargo volume (max. cargo/min. passenger)	145.8	145.8	145.3	142.5
Interior cargo volume (min. cargo/max. passenger)	169.2	169.2	168.1	162.3
Volume first-row compartment	59.9	59.9	59.9	57.2
Volume second-row compartment	56.6	56.6	55.5	52.4
Volume third-row compartment	36.4	36.4	36.4	36.4



## TECHNOLOGY

	Ford Co-Pilot360 Assist+ includes Adaptive Cruise Control, BLIS (Blind Spot Information System) with cross-traffic alert, Exit Warning and Trailer Coverage; Lane-Keeping System; hill start assist; rearview camera; auto headlamps with auto high beams; Pre-Collision Assist with automatic emergency braking with Pedestrian Detection, forward collision warning and dynamic brake support; post-collision braking; Evasive Steering Assist; Intersection Assist 2.0; Rear Cross-Traffic Braking; and Reverse Parking Assist.
Standard	13.2-inch center stack touchscreen
	Ford Digital Experience
	Alexa built-in
	Google built-in
	Apple CarPlay® and Android Auto™ wireless compatibility
Available	Ford BlueCruise equipped (90-day trial on ST-Line, ST and Platinum, with three-year plan available)
	Ford Co-Pilot360 Assist 2.0 includes Ford-Co-Pilot360 Assist+ content plus 360-degree camera, front parking sensors and Intersection Assist 2.2
	Hill Descent Control™ (AWD only)
	Rain-sensing wipers (front only)

## EXTERIOR COLORS

	Star White Metallic Tri-Coat*
	Rapid Red Metallic Tinted Clearcoat* (not available on Active)
	Iconic Silver Metallic (not available on ST-Line or ST)
	Vapor Blue Metallic* (not available on Platinum)
	Carbonized Gray Metallic
	Agate Black Metallic

\*Extra-cost paint

