2027 Ford Expedition® SUV

TECHNICAL SPECIFICATIONS

06/26/26 v. 1.0



BODY INFORMATION

Body style	SWB Wagon (Expedition), LWB Wagon (Expedition MAX)
Frame construction	Fully boxed, high-strength steel
Body material	High-strength, military-grade, aluminum alloy
Trim levels	Active, Tremor®, Platinum®, King Ranch®
Final assembly location	Kentucky Truck Plant, Louisville, Kentucky

NOTE: King Ranch is a registered trademark of King Ranch, Inc.

DRIVETRAIN

Standard	Front engine, rear-wheel drive (4x2)
Optional	Front engine, 4-wheel drive (4x4)
	Front engine, 4-wheel drive (4x4) with 3.73 electronic-locking rear differential (Tremor)
Transfer Case (4x4 models)	1-speed with Torque on Demand (TOD) (4x4 with Trailer Tow Prep Package)
	2-speed automatic 4WD with neutral tow capability (4x4 with Heavy-Duty Trailer Tow Package)

ENGINE SPECS AND KEY FEATURES

		3.5L EcoBoost® V6	3.5L EcoBoost V6 High-Output
Horsepower[1] (@ rpm)		400 @ 5,200	440 @ 5,400
Torque[1] (lb.-ft. @ rpm)		480 @ 3,300	510 @ 3,300
Available Maximum Conventional Towing[2] (lbs.)		9,600[3] (Active, Platinum, King Ranch 4x4) 9,000[5] (Expedition MAX 4x4)	9,300[4] (Tremor 4x4) 9,000[5] (Expedition MAX 4x4)
Engine Configuration		60-degree V6, dual overhead cam (DOHC)	60-degree V6, dual overhead cam (DOHC)
Engine Block Material		Aluminum	Aluminum
Cylinder Head Material		Aluminum	Aluminum
Crankshaft Material		Forged steel	Forged steel
Rod Material		Powder metal steel	Powder metal steel
Displacement (liters/cubic inches)		3.5/213	3.5/213
Bore x Stroke (inches)		3.64 x 3.41	3.64 x 3.41
Compression Ratio (:1)		10.5	10.5
Throttle Body Size (mm)		68	68
Induction		Twin-turbocharged/intercooled	Twin-turbocharged/intercooled
Valvetrain		Twin independent variable camshaft timing (TI-VCT)	TI-VCT
Recommended Unleaded Fuel		Regular 87 octane	Premium 91+ octane
Fuel Delivery		Port fuel and direct-injection (PFDI)	PFDI
Fuel Capacity (gallons)		23.6 (Expedition) 27.8 (Expedition MAX)	23.6 (Expedition) 27.8 (Expedition MAX)
Oil Capacity (quarts)		6.0 (with oil filter)	6.0 (with oil filter)
Coolant Capacity (quarts/liters)	**Standard**	15.7/14.9	15.7/14.9
	Heavy Duty Trailer Tow	16.1/15.2	16.1/15.2
Exhaust Configuration		Single	Dual

(1) Horsepower and torque ratings are based on premium fuel per SAE J1349® standard. Your results may vary. When properly equipped. Horsepower and torque are independent attributes and may not be achieved simultaneously.

(2) When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(3) Requires weight distribution hitch. Max. towing of 9,600 lbs. available on Expedition 4x4 SWB without 24-inch wheels. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(4) Requires weight distribution hitch. Max. towing of 9,300 lbs. available on Tremor 4x4. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(5) Requires weight distribution hitch. Max. towing of 9,000 lbs. available on Expedition 4x4 LWB without 24-inch wheels. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

TRANSMISSION

Standard 10-speed automatic with SelectShift® capability

	Gear Ratios (:1)	
	4x2	4x4
First	4.70	4.70
Second	2.98	2.98
Third	2.15	2.15
Fourth	1.77	1.77
Fifth	1.52	1.52
Sixth	1.27	1.27
Seventh	1.00	1.00
Eighth	0.85	0.85
Ninth	0.69	0.69
Tenth	0.64	0.64
Reverse	4.87	4.87
Final Drive Ratio	3.31	3.73

SUSPENSION

	Expedition and Expedition MAX	Expedition Tremor
Front Configuration	Independent short- and long-arm (SLA) with stabilizer bar	Double wishbone with coil springs
Front Shock Absorbers		
Standard	Gas-charged	Gas-charged
Available	Continuously Controlled Damping (Platinum)	Premium Passive Shocks
Rear Configuration	Independent multi-link with stabilizer bar	Multi-link with coil springs
Rear Shock Absorbers		
Standard	Gas-charged	Gas-charged
Available	Continuously Controlled Damping (Platinum)	Premium Passive Shocks

STEERING

Type Electric power-assisted

Steering Column	Manual (Active 200A) Power-adjustable with memory (Active 202A, Tremor, Platinum, King Ranch)
Ratio (:1)	19.6
Turning Diameter (feet, curb-to-curb)	41.0 (Expedition) 43.3 (Expedition MAX)

BRAKES

Type Power 4-wheel disc Anti-Lock Brake System (ABS) with Brake Assist and electronic brakeforce distribution

Front	
Caliper Type	Sliding-caliper, dual-piston
Rotor Size (diameter x thickness; inches/mm)	13.8 x 1.3/350 x 34
Piston Diameter (mm)	51
Rotor Type/Material	Vented/Nitro Tough Iron
Rear	
Caliper Type	Sliding-caliper, single-piston
Rotor Size (diameter x thickness; inches/mm)	13.2 x 0.8/336 x 20
Piston Diameter (mm)	54
Rotor Type/Material	Vented/Nitro Tough Iron
Parking Brake	Electric integrated parking/emergency brake

EXTERIOR DIMENSIONS (inches unless otherwise noted)

	Expedition		Expedition MAX		Expedition Tremor
	4x2	4x4	4x2	4x4	4x4
Wheelbase	122.5	122.5	131.5	131.5	122.4
Overall Length	209.9	209.9	221.7	221.7	209.9
Vehicle Height (maximum)	78.1	78.0	78.0	77.9	78.9
Width (excluding mirrors)	80.0	80.0	80.0	80.0	80.0
Width (including mirrors)	94.6	94.6	94.6	94.6	94.6
Width (mirrors folded)	84.6	84.6	84.6	84.6	84.6
Track Width – Front	68.1	68.1	68.1	68.1	68.1
Track Width – Rear	67.8	67.8	67.8	67.8	67.8
Overhang – Front	38.1	38.1	38.1	38.1	38.1
Overhang – Rear	49.3	49.3	52.1	52.1	49.3
Angle of Approach (degrees)	21.1	21.0	21.5	21.2	28.2
Angle of Departure (degrees)	23.5	23.3	22.3	22.2	24.3
Ramp Breakover Angle (degrees)	19.3	19.1	18.3	17.3	22.4
Ground Clearance	8.7	8.7	8.8	8.7	10.6

INTERIOR DIMENSIONS (inches unless otherwise noted)

Seating Capacity	7 (King Ranch)
	7-8 (Active, Tremor, Platinum)
Seating Configuration	2-2-3 (Active, Tremor, King Ranch, Platinum)
	2-3-3 (Active, Tremor, Platinum)

	Expedition	Expedition MAX	Expedition Tremor
Head Room – 1st Row	40.7	40.7	38.3
Head Room – 1st Row (maximum)	41.8	41.8	39.6
Head Room – 2nd Row	40.0	40.0	37.9
Head Room – 3rd Row	37.4	37.4	37.4
Leg Room – 1st Row	43.9	43.9	43.9
Leg Room – 2nd Row	41.1	41.1	41.1
Leg Room – 2nd Row (maximum)	42.2	42.2	42.2
Leg Room – 3rd Row	36.5	36.5	36.5
Leg Room – 3rd Row (maximum)	43.5	43.5	43.5
Shoulder Room – 1st Row	64.9	64.9	64.9
Shoulder Room – 2nd Row	64.8	64.8	64.8
Shoulder Room – 3rd Row	64.2	64.2	64.2
Hip Room – 1st Row	62.3	62.3	62.3
Hip Room – 2nd Row	62.3	62.3	62.3
Hip Room – 3rd Row	51.4	51.4	51.4

CARGO AREA DIMENSIONS (inches unless otherwise noted)

	Expedition		Expedition MAX		Expedition Tremor
	4x2	4x4	4x2	4x4	4x4
Cargo Length – 1st Row	90.4	90.4	102.2	102.2	90.4
Cargo Length – 2nd Row	52.4	52.4	64.3	64.3	52.4
Cargo Length – 2nd Row (maximum)	59.8	59.8	71.7	71.7	59.8
Cargo Length – 3rd Row	21.3	21.3	33.1	33.1	21.3
Cargo Length – 3rd Row (maximum)	21.3	21.3	33.2	33.2	21.3
Cargo Length Above Floor – Behind 1st Row	85.4	85.4	97.3	97.3	85.4
Cargo Length Above Floor – Behind 2nd Row	46.7	46.7	58.5	58.5	46.7
Cargo Length Above Floor – Behind 2nd Row (maximum)	54.1	54.1	66.0	66.0	54.1
Cargo Length Above Floor – Behind 3rd Row	14.9	14.9	26.8	26.8	14.9
Cargo Length Above Floor – Behind 3rd Row (maximum)	17.0	17.0	28.9	28.9	17.0
Cargo Height	35.7	35.7	36.0	36.0	35.7
Width Between Wheelhouses	51.4	51.4	51.4	51.4	51.4
Compartment Width (maximum)	63.3	63.3	63.4	63.4	63.3
Rear Opening Height	33.9	33.9	33.9	33.9	33.9
Rear Opening Width – Lower	50.3	50.3	50.3	50.3	50.3
Lift-in Height	35.8	35.6	35.6	35.5	36.1
Liftgate to Ground	75.4	75.2	75.2	75.1	75.7

CARGO AREA VOLUME[1] (cubic feet unless otherwise noted)

	Expedition		Expedition MAX		Expedition Tremor
	4x2	4x4	4x2	4x4	4x4
Passenger	175.0	175.0	175.0	175.0	171.8
Hidden Cargo – Behind 1st row	0.8	0.8	2.3	2.3	0.5
Behind 1st Row	108.5	108.5	123.1	123.1	108.5
Behind 2nd Row	60.8	60.8	75.4	75.4	60.8
Behind 2nd Row (seats full forward)	69.9	69.9	84.5	84.5	69.9
Behind 3rd Row	21.6	21.6	36.1	36.1	21.6
Behind 3rd Row (seats full upright)	22.9	22.9	37.4	37.4	22.9

(1) Cargo and load capacity limited by weight and weight distribution.

WEIGHTS AND CAPACITIES (pounds unless otherwise noted)

	Expedition		Expedition MAX		Expedition Tremor
	4x2	4x4	4x2	4x4	4x4
Base Curb Weight	5,399	5,651	5,537	5,777	5,895
Maximum Towing Capacity[1][2]					
3.5L EcoBoost V6 engine	6,000	9,200[3] 9,600[4]	6,300	9,000	—
3.5L EcoBoost V6 High-Output V6 engine	—	9,200[3] (Platinum)	—	—	9,300[5]
Minimum Gross Combination Weight Rating (GCWR)	12,000	15,900	12,500	15,600	15,600

(1) When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(2) Maximum loaded trailer weight ratings over 7,000 lbs. require weight distributing hitch for Expedition SWB and LWB models. When properly equipped, maximum towing varies based on cargo, vehicle configuration, accessories and number of passengers.

(3) Max. towing of 9,200 lbs. available on Expedition 4x4 SWB with 24-inch wheels. Requires weight distribution hitch When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(4) Requires weight distribution hitch. Max. towing of 9,600 lbs. available on Expedition 4x4 SWB without 24-inch wheels. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

(5) Requires weight distribution hitch. Max. towing of 9,300 lbs. available on Expedition Tremor 4x4. When properly equipped. Max. towing varies based on cargo, vehicle configuration, accessories, and number of passengers.

WHEELS

Standard	Optional
18" Dark Alloy-painted aluminum (Active 200A/202A)	20" Carbonized Gray bright-machined aluminum (Active 200A/202A)
18" Dark Carbonized Gray-painted aluminum with Electric Spice pocket (Tremor)	22" Ebony bright machined-face aluminum (Platinum Elite 600A)
20" Ebony bright-machined aluminum (Platinum)	22" Ebony-painted aluminum (included with 30th Anniversary Package on Platinum)
22" Sinister Bronze with diamond cut machined-face aluminum (King Ranch)	22" Magnetite-painted aluminum (included with Stealth Appearance Package on Platinum; becomes standard Platinum wheel if 20" Ebony bright-machined aluminum wheel is unavailable)
	24" Ebony-painted aluminum (included with Stealth Performance Package on Platinum)
	24" Tarnished Dark Metallic bright machined-face aluminum (included with Platinum Ultimate Package)

TIRES

Standard	Optional
265/70R18 all-terrain (Active 200A/202A)	275/60R20 all-season (4x2 Active 200A/202A with 20" Carbonized Gray bright-machined aluminum wheels)
275/70R18 all-terrain (Tremor)	275/60R20 all-terrain (4x4 Active 200A/202A with 20" Carbonized Gray bright-machined aluminum wheels)
275/60R20 all-season (Platinum)	275/50R22 all-season (included in 30th Anniversary Package with 22" Ebony-painted aluminum wheels on Platinum)
275/50R22 all-season (King Ranch)	275/50R22 all-season (included in Stealth Appearance Package with 22" Magnetite-painted aluminum wheels on Platinum)
	285/40R24 all-season (included in Stealth Performance Package with 24" Ebony-painted aluminum wheels on Platinum)
	285/40R24 all-season (included in Platinum Ultimate Package with 24" Tarnished Dark Metallic bright machined-face aluminum wheels)

WARRANTY

Bumper-to-Bumper	3 years/36,000 miles
Powertrain	5 years/60,000 miles
Safety Restraint System	5 years/60,000 miles
Corrosion – Sheet Metal (perforation only; excludes aluminum)	5 years/unlimited miles
Emissions Defects	2 years/24,000 miles
Emissions Performance	2 years/24,000 miles
Roadside Assistance	5 years/60,000 miles