

Tech Specs

Vehicle Name

Ford Police Interceptor Utility

Body Style

Sport Utility

Drivetrain

All Wheel Drive

EPA Classification

Standard SUV 4WD

Passenger Capacity

4, 5 4.0 min 5.0 max

Passenger Volume

118 ft³ 118.0 min 118.0 max

Base Curb Weight

5090 lbs 5090.0 min 5090.0 max

Dead Weight Hitch - Max Trailer Wt.

5000 lbs 5000.0 min 5000.0 max

Dead Weight Hitch - Max Tongue Wt.

500 lbs 500.0 min 500.0 max

Wt Distributing Hitch - Max Trailer Wt.

5000 lbs 5000.0 min 5000.0 max

Wt Distributing Hitch - Max Tongue Wt.

500 lbs 500.0 min 500.0 max

Maximum Trailering Capacity

5000 lbs 5000.0 min 5000.0 max

Engine Order Code

99C

Engine Type

Twin Turbo Premium Unleaded V-6

Displacement

3.0 L/183

Fuel System

Gasoline Direct Injection

SAE Net Horsepower @ RPM

400 @ 5500

SAE Net Torque @ RPM

415 @ 3500 322.0 min 322.0 max

Trans Order Code

44U, 44B

Trans Type

10 10.0 min 10.0 max

Trans Description Cont.

Automatic w/OD

First Gear Ratio (:1)

4.70 4.7 min 4.7 max

Second Gear Ratio (:1)

2.98 2.98 min 2.98 max

Third Gear Ratio (:1)

2.15 2.15 min 2.15 max

Fourth Gear Ratio (:1)

1.77 1.77 min 1.77 max

Fifth Gear Ratio (:1)

1.52 1.52 min 1.52 max

Sixth Gear Ratio (:1)

1.27 1.27 min 1.27 max

Reverse Ratio (:1)

4.87 4.87 min 4.87 max

Final Drive Axle Ratio (:1)

3.31, 3.73 3.31 min 3.73 max

Cold Cranking Amps @ 0° F (Primary)

730 730.0 min 850.0 max

Maximum Alternator Capacity (amps)

250 220.0 min 250.0 max

Suspension Type - Front

Strut

Suspension Type - Rear

Multi-Link

Suspension Type - Front (Cont.)

Strut

Suspension Type - Rear (Cont.)

Multi-Link

Front Tire Size

P255/60WR18

Rear Tire Size

P255/60WR18

Spare Tire Size

Full-Size

Front Wheel Size

18 X 8 in

Rear Wheel Size

18 X 8 in

Spare Wheel Size

Full-Size in

Front Wheel Material

Aluminum, Steel

Rear Wheel Material

Aluminum, Steel

Spare Wheel Material

Steel

Steering Type

Rack-Pinion

Brake Type

4-Wheel Disc

Brake ABS System

4-Wheel

Disc - Front (Yes or)

Yes

Disc - Rear (Yes or)

Yes

Fuel Tank Capacity, Approx

21.4 gal 19.0 min 21.4 max

Front Head Room

40.7 in 40.7 min 40.7 max

Front Leg Room

2020 Ford Explore - 1FM5K8AC3LGC92905

	40.9	in	40.9	min	40.9	max
Front Shoulder Room	61.8	in	61.8	min	61.8	max
Front Hip Room	59.3	in	59.3	min	59.3	max
Second Head Room	40.4	in	40.4	min	40.4	max
Second Leg Room	40.7	in	40.7	min	40.7	max
Second Shoulder Room	61.3	in	61.3	min	61.3	max
Second Hip Room	59.1	in	59.1	min	59.1	max
Wheelbase	119.1	in	119.1	min	119.1	max
Length, Overall	198.8	in	198.8	min	198.8	max
Width, Max w/o mirrors	82.6	in	82.6	min	82.6	max
Height, Overall	69.4	in	69.4	min	69.4	max
Min Ground Clearance	7.2	in	7.2	min	7.6	max
Cargo Area Length @ Floor to Seat 2	46.2	in	46.2	min	46.2	max
Cargo Area Width @ Beltline	47.9	in	47.9	min	47.9	max
Liftover Height	30.9	in	30.9	min	30.9	max
Cargo Volume to Seat 1	90.3	ft ³	90.3	min	90.3	max
Cargo Volume to Seat 2	52	ft ³	52.0	min	52.0	max
Seventh Gear Ratio (:1)	1.00		1.0	min	1.0	max
Eighth Gear Ratio (:1)	0.85		0.85	min	0.85	max
Gross Traction Battery Capacity (kWh)	1.5		1.5	min	1.5	max
Model Group	Utility Police Interceptor					
Vehicle Segment	Intermediate Sport Utility					
Vehicle Type	Sport Utility					
Engine Displacement Units	3.0, 3.3, 3.3, 3.3		3.0	min	3.3	max
Engine Camshaft	DOHC, DOHC, DOHC, DOHC					
Engine Block Type	iron, iron, iron, iron					
Engine Cylinder Count	6, 6, 6, 6		6.0	min	6.0	max

2020 Ford Explore - 1FM5K8AC3LGC92905

Engine Valve Count

4, 4, 4, 4 4.0 min 4.0 max

Country of Origin

United States MPV