

2013 FORD ESCAPE TECHNICAL SPECIFICATIONS

BODY			
Construction	Unitized welded steel body		
Final assembly	Louisville Assembly Plant, Louisville, Ky.		
POWERTRAIN AND CHASSIS			
ENGINE			
Type	2.5-liter iVCT I-4	1.6-liter EcoBoost® I-4	2.0-liter EcoBoost I-4
Configuration	Aluminum block and aluminum heads	Aluminum block and aluminum heads	Aluminum block and aluminum heads
Valvetrain	DOHC, four valves per cylinder	DOHC, four valves per cylinder	DOHC, four valves per cylinder
Bore x stroke	3.50 x 3.94 in.	3.11 x 3.20 in.	3.44 x 3.27
Displacement	152.6 cu. in.	97.6 cu. in.	122 cu. in.
Compression ratio	9.7:1	10.0:1	9.3:1
Horsepower	168 @ 6000rpm	178 @ 5700 rpm (Premium fuel)	240 @ 5500 rpm (Premium fuel)
Horsepower per liter	67.2	111.2	120
Torque	170 lb.-ft. @ 4500 rpm	184 lb.-ft. @ 2500 rpm	270 lb.-ft. @ 3000 rpm
Recommended fuel	87 octane unleaded	87 octane unleaded	87 octane unleaded
Fuel capacity	15.1 gallons	15.1 gallons	15.1 gallons
Fuel injection	Sequential multiport electronic	Direct injection	Direct injection
Oil capacity	5.7 quarts with filter	5.2 quarts with filter	5.7 quarts with filter
Coolant capacity	6.9 quarts	6.9 quarts	6.9 quarts
DRIVETRAIN			
Layout	Front-wheel drive	Front-wheel drive/4WD	Front-wheel drive/4WD
TRANSMISSION			
Standard	Six-speed automatic	Six-speed automatic	Six-speed automatic
Gear ratios			
First	4.584:1	4.584:1	4.584:1
Second	2.964:1	2.964:1	2.964:1
Third	1.912:1	1.912:1	1.912:1
Fourth	1.446:1	1.446:1	1.446:1
Fifth	1.000:1	1.000:1	1.000:1
Sixth	0.746:1	0.746:1	0.746:1
Reverse	-2.943	-2.943	-2.943
Final drive	3.51:1 (FWD)	3.21:1 (FWD) 3.51 (4WD)	3.07:1 (FWD/4WD)

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SUSPENSION		
Front	Independent MacPherson struts with 24 mm solid (18 in. wheels), 25 mm hollow (17/19 in. wheels) stabilizer bar	
Rear	Rear Control Blade™ with 18 mm solid (18 in. wheels), 19.5 mm solis (17/19 in. wheels) stabilizer bar	
STEERING		
Type	Rack-and-pinion with electric power assist	
Ratio	15.2:1	
Turning circle, curb-to-curb	38 ft 8 in.	
BRAKES		
Type	Standard four-channel, four wheel disc (ABS + ESC)	
Front	11.8-in. vented disc	12.6-in. vented disc
Rear	11.0-in. solid disc	11.0-in. solid disc
Power assist	Dual diaphragm	
WHEELS AND TIRES		
Base	17-in. steel, P235/55R17	
Largest	19-in. premium painted aluminum, P235/45R19	
DIMENSIONS (inches unless otherwise noted)		
EXTERIOR		
Wheelbase	105.9	
Length	178.1	
Width (excluding mirrors)	72.4	
(including mirrors)	81.8	
(mirrors folded)	75.0	
Vehicle height (without options)	66.3	
Minimum running ground clearance	7.9	
Track, front/rear	61.5/61.6	
INTERIOR		
Seating capacity	Five	
Headroom		
Front row	39.9	
Second row	39.0	
Legroom		
Front row	40.4/ Max legroom 43.1	
Second row	36.8	

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Shoulder room			
Front row	56.0		
Second row	55.3		
Hip room			
Front row	54.8		
Second row	52.4		
WEIGHTS AND CAPACITIES (pounds unless otherwise noted)			
SAE passenger volume total	98.1 cu. ft.		
Cargo volume	68.1 cu. ft. (behind first row) 34.3 cu. ft. (behind second row)		
Maximum towing capacity (properly equipped)	1,500	2,000	3,500
Base curb weight	3,515 lbs. FWD	3,502 lbs. FWD 3,645 lbs. 4WD	3,592 lbs. FWD 3,732 lbs. 4WD
FUEL ECONOMY	FWD		AWD
Six-speed automatic, 2.5-liter I-4	22 city/31 highway		N/A
Six-speed automatic, 1.6-liter EcoBoost	23 city/33 highway		22 city/30 highway
Six-speed automatic, 2.0-liter EcoBoost	22 city/30 highway		21 city/28 highway

Specifications subject to change.