2006 Focus Technical Specifications

	2.0-liter	2.3-liter
BODY		
Construction	Unitized steel body	
Final assembly location	Wayne , Mich.	

POWERTRAIN AND CHASSIS		
ENGINE		
Type	**2.0-liter I-4**	**2.3-liter I-4**
Configuration	Aluminum block and head	Aluminum block and head
Valvetrain	DOHC, 2 valves per cylinder	DOHC, 2 valves per cylinder
Bore x stroke	3.44 x 3.27 / 87.4 x 83.1 mm	3.44 x 3.70 / 87.4 x 94.0 mm
Displacement	121 cu in / 1,999 cc	138 cu in / 2,261 cc
Compression ratio	10.0:1	9.9:1
Horsepower	136 @ 6,000 rpm	151 @ 5,750 rpm
Horsepower per liter	68	66
Torque	133 lb-ft @ 4,500 rpm	154 lb-ft @ 4,250 rpm
Recommended fuel	87 octane	87 octane
Fuel capacity	14 gallons	14 gallons
Fuel injection	Sequential multiport electronic	Sequential multiport electronic
Oil capacity	4.12 quarts with filter	4.55 quarts with filter
Coolant capacity	6 quarts	6 quarts
DRIVETRAIN		
Layout	Front-wheel drive	Front-wheel drive

TRANSMISSION		
Standard	**5-speed manual**	**5-speed manual**
Gear ratios		
1st	3.42:1	3.42:1
2nd	2.14:1	2.14:1
3rd	1.45:1	1.45:1
4th	1.03:1	1.03:1
5th	0.77:1	0.77:1
Final Drive	3.82:1	3.82:1
Optional	4-spped automatic	n/a
1st	3.82:1	
2nd	2.50:1	
3rd	1.00:1	
4th	0.73:1	
Final Drive	3.73:1	

SUSPENSION	
Front	Independent MacPherson strut with stabilizer bar
Rear	Control Blade independent multilink with stabilizer bar on SE, SES and all wagons

STEERING	
Type	Rack and pinion with power assist
Ratio	15.8:1
Turning circle curb-to-curb	34.2

BRAKES	
Type	Four-wheel power disc brakes with optional 4-sensor, 3-channel anti-lock braking system (ABS)
Front	10.9-inch vented disc
Rear	11.0-inch drum (9.9-in solid disc on ST model)
Assist type	Vacuum, optional ABS (standard on ST model)

TIRES AND WHEELS (TYPE, SIZE)	
Standard	15-inch steel, P195/60R15
Optional	16-in aluminum, P205/50R16

DIMENSIONS (inches unless otherwise noted)	**3-door**	**5-door**	**Sedan**	**Wagon**
EXTERIOR				
Wheelbase	102.9	102.9	102.9	102.9
Overall length	168.5	168.5	175.2	178.4
Overall width	66.7	66.7	66.7	66.7
Overall height	56.9	56.9	56.9	56.5
Tread width, front/rear	58.9 / 58.7	58.9 / 58.7	58.9 / 58.7	58.9 / 58.7
INTERIOR				
Seating capacity	4	4	4	4
Front headroom	39.1	39.1	39.1	39.1
Front legroom	40.7	40.7	40.7	40.7
Front shoulder room	53.5	53.5	53.5	53.5
Front hip room	49.3	49.4	49.4	49.4
Rear headroom	38.5	38.5	38.4	39.8
Rear legroom	37.6	37.6	37.6	37.6
Rear shoulder room	53.6	53.6	53.6	53.6
Rear hip room	47.8	50.9	50.9	50.9

WEIGHTS AND CAPACITIES	3-door	5-door	Sedan	Wagon
SAE passenger volume (cu. ft.)	93.9	94.3	94.1	05.7
Cargo volume (cu. ft.)	17.6/39.7 (seats up/ down)	17.6/39.7 (seats up/ down)	14.8	35.2/73.1 (seats up/ down)
Maximum towing capacity (properly equipped)	1,000 lbs.	1,000 lbs.	1,000 lbs.	1,000 lbs.

BASE CURB WEIGHT (POUNDS)				
Manual transmission	2,605	2,610	2,636	2,783
Automatic transmission	2,627	2,632	2,658	2,805

WARRANTY INFORMATION	
Warranty	3-year, 36,000-mile bumper-to-bumper limited warranty

These are preliminary specifications subject to change.