2010 Focus Technical Specifications

	2.0-liter 2-door Coupe	2.0-liter 4-door Sedan
BODY		
Construction	Unitized steel body	
Final assembly location	Wayne , Mich.	
POWERTRAIN AND CHASSIS		
ENGINE		
Type	2.0-liter I-4	
Manufacturing location	Dearborn Engine Plant	
Configuration	Aluminum block and head	
Valvetrain	DOHC, 4 valves per cylinder	
Bore x stroke	3.44 x 3.27 / 87.5 x 83.1 mm	
Displacement	121 cu in / 1,999 cc	
Compression ratio	10.0:1	
Horsepower	143 @ 6,000 rpm	140@6,000 rpm
	132 @ 6,000 rpm (PZEV)	
Horsepower per liter	70	
	66 (PZEV)	
Torque	136 ft.-lb. @ 4,250 rpm	
	133 ft.-lb. @ 4,250 rpm (PZEV)	
Recommended fuel	87 octane	
Fuel capacity	13.5 gallons	
Fuel injection	Sequential multiport electronic	
Oil capacity	4.5 quarts with filter	
Coolant capacity	4.8 quarts (Hot Fill) 4.4 quarts (Cold Fill)	
Emission control	Three-Way Catalyst (TWC)	
Federal emissions (tailpipe/evaporation)	Tier 2 Bin 4 / LEV II	
California emissions states (tailpipe/evaporation)	SULEV / PZEV	
DRIVETRAIN		
Layout	Front-wheel drive	
TRANSMISSION		
Standard	5-speed manual	
Gear ratios		
1st	3.67:1	
2nd	2.14:1	
3rd	1.45:1	
4th	1.03:1	

5th	0.77:1
Reverse	3:73:1
Final drive	3.56:1
Optional	**5-speed manual (Available only with 16-inch wheels)**
1st	3.42:1
2nd	2.14:1
3rd	1.45:1
4th	1.03:1
5th	0.77:1
Reverse	3.73:1
Final drive	3.82:1
Optional	**4-speed automatic**
1st	2.82:1
2nd	1.50:1
3rd	1.00:1
4th	0.73:1
Reverse	2.65:1
Final drive	3.34:1
SUSPENSION	
Front	Independent MacPherson strut with stabilizer bar
Rear	Control Blade™ multilink independent rear suspension with available rear stabilizer bar on SE, SES, SEL
STEERING	
Type	Power rack and pinion
Ratio	15.8:1
Turning circle curb-to-curb	34.2 ft. (15" & 16" wheels); 36.5 ft. (17"wheels)
BRAKES	
Type	Power-assisted front disk, rear drum brakes with four wheel, 4-channel anti-lock braking system (ABS)
Front	10.83-inch vented disc
Rear	8.0-inch drum
TIRES AND WHEELS (TYPE, SIZE)	
S sedan	15-in steel with 6-spoke cover, P195/60R15 BSW
SE sedan	15-in 8-spoke aluminum alloy, P195/60R15 BSW
SE coupe	16-in 6-spoke aluminum alloy, P205/50R16 BSW
SEL sedan	16-in 6-spoke Euro Flange aluminum alloy, P205/50R16 BSW
SES coupe, SES sedan	17-in 15-spoke Euro Flange aluminum alloy, P215/45R17 BSW
DIMENSIONS (inches unless otherwise noted)	

	2-door Coupe	4-door Sedan
EXTERIOR		
Wheelbase	102.9	102.9
Length	175.0	175.0
Width	67.9	67.8
Height	58.6	58.6
Track, front/rear	58.6 / 58.1	58.6 / 58.1

INTERIOR		
Seating capacity	5	5
Front headroom	39.2	39.2
Front legroom	41.7	41.7
Front shoulder room	53.5	53.4
Front hip room	50.4	50.4
Rear headroom	38.3	38.3
Rear legroom	36.1	36.1
Rear shoulder room	53.5	53.4
Rear hip room	48.3	50.9
WEIGHTS AND CAPACITIES		
	2-door Coupe	4-door Sedan
Total passenger volume (cu. ft.)	93.3	93.4
Cargo volume (cu. ft.)	13.8	13.8
Maximum towing capacity (properly equipped)	Not Recommended	Not Recommended
BASE CURB WEIGHT (POUNDS)		
	2-door Coupe	**4-door Sedan**
Manual transmission	N/A	N/A
Automatic transmission	N/A	N/A
Fuel Economy	**City/Hwy**	
2.0-liter, 4-speed auto	N/A	
2.0-liter, 5-speed manual	N/A	
2.0-liter, 4-speed auto PZEV	N/A	

2.0-liter, 5-speed manual PZEV	N/A

Specifications subject to change.