

2012 Subaru Impreza 2.0i Specifications

Engine		
Type	4-cyl., horizontally opposed (Boxer), alloy cylinder block and cylinder heads	
Displacement	1,995 cc / 122 cu. in.	
Bore x stroke	3.31 in. x 3.54 in.	
Compression ratio	10.5:1	
Horsepower	148 @ 6,200 rpm	
Torque	145 lb.-ft. @ 4,200 rpm	
Fuel system	Sequential multi-port fuel injection, electronic throttle control	
Valvetrain	Double overhead chain-driven camshafts (DOHC), 4 valves per cylinder, dual Active Valve Control System (DAVCS) controls valve timing on intake and exhaust camshafts; tumble generator valves	
Ignition	Direct type with platinum-tipped sparkplugs	
Transmission		
Standard	5-speed manual with Incline Start Assist	
Optional	Lineartronic [®] CVT (continuously variable transmission). Standard for Limited models. On Premium, Sport and Limited models, features driver-selectable 6-speed manual shift mode and steering wheel shift paddles	
Transmission ratios	5-speed manual	CVT paddle shift ratios
	1	3.581
	2	2.262
	3	1.658
	4	1.208
	5	0.850
	6	0.570
	R	3.667
	Final drive	3.70
Symmetrical All-Wheel Drive	Standard on all models	
M/T AWD system	Continuous All-Wheel Drive with viscous-coupling locking center differential	
CVT AWD system	Active All-Wheel Drive with electronically managed continuously variable hydraulic transfer clutch	
Stability/traction control	Vehicle Dynamics Control with all-wheel, all-speed traction control	

Chassis	Unitized body construction, Ring Shaped Frame Reinforcement safety structure	
Suspension	4-wheel independent	
	Front	MacPherson-type struts, lower L-arms, coil springs, stabilizer bar
	Rear	Double wishbone, coil springs; Premium, Sport and Limited models add stabilizer bar
Brakes	Power-assisted 4-wheel disc with Electronic Brake-force Distribution (EBD) and 4-channel / 4-sensor ABS and Brake Assist; 10.9-in. ventilated front discs and 10.8-in. solid rear discs; Brake override system	
Steering	Rack-and-pinion with electric power assist Turns, lock-to-lock: 3.2 Turning circle: 34.8 ft.	
Wheels	Base: 15 x 6-in. steel with full wheel covers Premium: 16 x 6.5 in. aluminum alloy Sport and Limited (opt. for Premium): 17 x 7 aluminum alloy	
Tires	Base: 195/65R15 Premium: 205/55R16 Sport and Limited and opt. for Premium: 205/50R17	
Exterior Dimensions (in.)		
Coefficient of drag (Cd)	4-door: 0.31 5-door: 0.33	
Wheelbase	104.1	
Length	4-door: 180.3 5-door: 173.8	
Width	68.5 (78.2 inc. mirrors)	
Height	57.7 (59.5 for 5-door with roof rails)	
Track (front/rear)	59.4/59.6	
Curb weight (lbs.)	5-speed manual	CVT
	4-door	Base: 2,910 Premium: 2,954
		Base: 2,976 Premium: 3,009 Limited: 3,053
	5-door	Base: 2,910 Premium: 2,954 Sport Premium: 2,998
		Base: 2,910 Premium: 3,009 Limited: 3,053 Sport Premium: 3,075 Sport Limited: 3,086
Interior Dimensions (in.)		
Headroom (f/r)	39.8/37.1 With moonroof: 37.2/37.1	
Legroom (f/r)	43.5/35.4	
Hip room (f/r)	52.2/53.1	
Shoulder room (f/r)	55.6/54.2	
EPA interior volume (cu. ft.)	4-door: 96.9 (with moonroof: 93.4) 5-door: 97.5 (with moonroof: 94.0)	
Trunk liftover height	27.0	
EPA trunk volume, 4-door	12.0 cu. ft.	
Cargo volume, 5-door	Rear seats up/down: 22.5 cu. ft./52.4 cu. ft.	
Max. load floor length, 5-door	Rear seats up/down: 32.0/64.2 in.	
Fuel economy, mpg		
Transmission	5-speed manual	CVT
EPA city/highway/combined	25/34/28 (25/33/28 for 5-door)	27/36/30 (all models)
Fuel tank capacity	14.5 gal.	