2011 BMW F 800 ST

Actuation Method

Hydraulic, DOT 4 fluid type

MSRP: \$10,990.00* Destination charge (not included in MSRP): \$495



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Engine		Wheels and Tires	Wheels and Tires	
Туре	Water cooled twin cylinder 4 stroke	Front Wheel	3.50 x 17 cast alloy, five double-spoke	
Bore x Stroke	82 mm x 76 mm	Rear Wheel	5.50 x 17 cast alloy, five double-spoke	
Displacement	798 cc	Front Tire	120/70 x 17 tubeless	
Horsepower	85 bhp @ 8000 rpm	Rear Tire	180/55 x 17 tubeless	
Torque	63 lb/ft @ 5800 rpm	Dimensions		
Compression Ratio	12.0 :1	Overall Length	86.4 inches	
Valve Gear	DOHC, chain-driven with bucket tappets	Overall Width	31.4 inches	
Valves	2 x 32 mm mm intake / 2 x 27,5 mm mm exhaust	Wheelbase	57.7 inches	
Valves / Cylinder	4-Four	Ground Clearance	Info. Unavailable	
Engine Oil Capacity	3.2 quarts	Seat Height	33.1 inches	
Engine Management	BMW Engine Controller - BMS K	Steering Angle	63.8 degrees	
Fuel Requirement	Premium Unleaded	Front Wheel Trail	3.7 inches	
Fuel Tank	HDPE, internal pump and internal filter	Weight - Dry	412 lbs. excluding options & accessories	
Fuel Capacity	4.1 U.S. gallons including 1 gallon reserve	Weight - Wet	461 lbs. excluding options & accessories	
Charging System	400 Watts @ 14 Volts	Maximum Load	884 lbs. GVWR	
Battery	12 Volts 14 Amps/hour maintenance-free	Available Colors		
Cooling System	50/50 water/anti-freeze mix, single radiator	Code Price	Description	
Drivetrain		N43 N/C	Sapphire Black Metallic	
Primary Drive	1:1.930	N65 \$650	Light Grey / Sapphire Black / Granite Grey	
Clutch	Multiple plate in oil bath	Standard Equipment		
1st Gear Ratio	2.46:1	588 N/C	White Turn Signals	
2nd Gear Ratio	1.75:1	Available Equipment		
3rd Gear Ratio	1.38:1	130 \$PKG	Sport Saddle Bags w/ Single Key Locking (with 431)	
4th Gear Ratio	1.17:1	431 \$660	Touring Package (includes 130, 519, 539, and 681)	
5th Gear Ratio	1.04:1	499 \$250	Low Suspension (includes 774 / not with 636)	
6th Gear Ratio	0.96:1	519 \$250	Heated Hand Grips	
Final Drive System	Toothed belt drive	524 \$900	ABS	
Final Drive Ratio	2.35:1	530 \$250	Tire Pressure Monitor (TPM)	
Frame and Suspension		539 \$295	On Board Computer	
Frame	Aluminum bridge, engine partly load bearing	603 \$395	Anti-Theft Alarm	
Front Suspension	43 mm telescopic fork	636 \$175	Center Stand (not with 499)	
Front Travel	5.5 inches	681 \$150	Saddle Bag Mounts	
Rear Suspension	Single cast aluminum swing arm, central spring str	774 N/C	Low Seat - Black (31.1 inches)	
Rear Travel	5.5 inches			
Brakes				
Brake System	Twin floating disc, four piston fixed calipers			
Front Brakes	Two 4-piston fixed calipers, two floating rotors			
Front Rotor	12.6 inch dual floating rotors			
Rear Brake	Single, two-piston floating caliper			
Rear Rotor	10.4 inch two piston floating caliper			
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