

MODEL YEAR 2023 | STREET GLIDE® SPECIAL ANNIVERSARY

Dimensions	FLHXSANV Street Glide® Special Anniversary	Notes
Length	95.5 in. (2,425 mm)	
Overall Width	37.8 in. (960 mm)	
Overall Height	52.6 in. (1,335 mm)	
Seat Height, Laden	26.1 in. (663 mm)	
Seat Height, Unladen	27.2 in. (690 mm)	
Static Ground Clearance	4.9 in. (125 mm)	
Rake (steering head) (deg)	26	
Fork Angle (deg)	29.25	
Trail	6.8 in. (173 mm)	
Wheelbase	64 in. (1,625 mm)	
Tires, Type	Dunlop® Harley-Davidson Series, bias blackwall front and rear	
Tires, Front Model	D408F	
Tires, Front Specification	130/60B19 61H	
Tires, Rear Model	D407T	
Tires, Rear Specification	180/55B18 80H	
Fuel Capacity	6 gal. (22.7 l)	
Reserve Fuel Capacity, Fuel Injection (warning light)	1 gal. (3.8 l)	
Oil Capacity (w/filter)	5.2 qt. (4.9 l)	
Transmission Capacity	1 qt. (.95 l)	
Primary Chain Case Capacity	1.1 qts. (1 l)	
Coolant Capacity	N/A	
Weight, As Shipped	792 lb. (359 kg)	
Weight, In Running Order	827 lb. (375 kg)	
Gross Vehicle Weight Rating	1,360 lb. (617 kg)	
Gross Axle Weight Rating, Front	500 lb. (227 kg)	
Gross Axle Weight Rating, Rear	927 lb. (420 kg)	

Luggage Capacity -Volume

2.5 cu ft (0.071 m3)

Engine	FLHXSANV Street Glide® Special Anniversary	Notes
Engine	Milwaukee-Eight™ 114	
Valves	Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder	
Bore	4.016 in. (102 mm)	
Stroke	4.5 in. (114.3 mm)	
Displacement	114 cu in (1,868 cc)	
Compression Ratio	10.5:1	
Fuel System	Electronic Sequential Port Fuel Injection (ESPFI)	
Air Cleaner	Paper, washable	
Exhaust	2-1-2 dual exhaust with tapered mufflers	
Lubrication System	Pressurized, dry-sump with oil cooler	

Drivetrain	FLHXSANV Street Glide® Special Anniversary	Notes
Primary Drive	Chain, 34/46 ratio	
Final Drive	Belt, 32/68 ratio	
Clutch	Mechanically actuated 10 plate wet, Assist and Slip	
Transmission	6-Speed Cruise Drive®	
Gear Ratios	9.593	
Gear Ratios	6.65	
Gear Ratios	4.938	
Gear Ratios	4	
Gear Ratios	3.407	
Gear Ratios	2.875	

Chassis	FLHXSANV Street Glide® Special Anniversary	Notes
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Frame	Mild steel; tubular frame; two-piece stamped and welded backbone; cast and forged junctions; twin downtubes; bolt-on rear frame with forged fender supports; MIG welded.
Swingarm	Mild steel; two-piece drawn and welded section; forged junctions; MIG welded.
Front Fork	49mm Dual Bending Valve
Rear Shocks	Premium Low Hand-Adjustable Rear Suspension
Wheels, Optional Style Type	N/A
Wheels, Front Type	Bronze Prodigy
Wheels, Front Width	3.5 in. (89 mm)
Wheels, Front Height	19 in. (483 mm)
Wheels, Rear Type	Bronze Prodigy
Wheels, Rear Width	5 in. (127 mm)
Wheels, Rear Height	18 in. (457 mm)
Brakes, Caliper Type	32 mm, 4-piston fixed front and rear
Brakes, Rotor Type	Dual floating rotors (front), fixed rotor (rear)
Brakes, Front Diameter	11.8 in. (300 mm)
Brakes, Front Thickness	0.2 in. (5 mm)
Brakes, Front is dual	Yes
Brakes, Rear Diameter	11.8 in. (300 mm)
Brakes, Rear Thickness	0.28 in. (7.1 mm)
Brakes, Anti-Lock Braking System (ABS)	Standard
Suspension Travel, Front	4.6 in. (117 mm)
Suspension Travel, Rear	2.15 in. (55 mm)

Performance	FLHXSANV Street Glide® Special Anniversary	Notes
Engine Torque Testing Method	J1349	
Engine Torque	122 ft-lb (165 Nm)	
Engine Torque	2,750	
Power	95 HP / 71 kW @ 5020 rpm	
Lean Angle Testing Method	J1168	
Lean Angle, Right (deg.)	32	
Lean Angle, Left (deg.)	31	
Fuel Economy Testing Method	Estimated City/Hwy	
Fuel Economy	43 mpg (5.5 l/100 km)	

CO ² Emissions Testing Method	N/A	
CO ² Emissions	N/A	

Electric	FLHXSANV Street Glide® Special Anniversary	Notes
Battery	Sealed, maintenance-free, 12V, 28-amp/hour, 405 cca (per Battery Council International Rating)	
Charging	Three-phase, 48-amp system (600W @ 13V, 2000 rpm, 625W max power @ 13V)	
Starting	1.6 kW electric with solenoid shift starter motor engagement	
Lights (as per country regulation), Headlamp	LED 34-watt, 915 lumen low beam, 37-watt, 915 lumen high beam	
Lights (as per country regulation), Tail/Stop	8W/28W	
Lights (as per country regulation), Front Signal Lights	8W/28W	
Lights, Rear Turn Signals	8W/28W	
Gauges	Gauges styled to complement each vehicle. Display features odometer, trip A, trip B, range to empty and gear indicator; and larger tell-tale indicators.	
Auxiliary Lamps	N/A	
Electric Power Outlet	Electric power accessory port in fairing	
GPS System	Boom!™ Box GTS audio system with GPS and touchscreen	
Reverse Gear	N/A	

Warranty And Service	FLHXSANV Street Glide® Special Anniversary	Notes
Warranty	24 months (unlimited mileage)	
Service Interval	First 1,000 miles (1,600 km), every 5,000 miles (8,000 km) thereafter	

