

MODEL YEAR 2023 | FAST JOHNNIE STREET GLIDE ST

| Dimensions | FLHXST Fast Johnnie Street Glide ST | Notes |
|---|---|-------|
| Length | 94.5 in. (2,400 mm) | |
| Overall Width | 37.8 in. (960 mm) | |
| Overall Height | 53.1 in. (1,350 mm) | |
| Seat Height, Laden | 26.7 in. (678 mm) | 2 |
| Seat Height, Unladen | 28 in. (710 mm) | |
| Static Ground Clearance | 5.3 in. (135 mm) | |
| Rake (steering head) (deg) | 26 | |
| Fork Angle (deg) | 29.25 | |
| Trail | 6.7 in. (170 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 | BW 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 | 778 lb. (353 kg) | |
| Weight, In Running Order | 814 lb. (369 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 | 2.3 cu ft (0.064 m3) | |

| Engine | FLHXST Fast Johnnie Street Glide ST | Notes |
|--------------------|--|--------------|
| Engine | Milwaukee-Eight® 117 | |
| Valves | Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder | |
| Bore | 4.075 in. (103.5 mm) | |
| Stroke | 4.5 in. (114.3 mm) | |
| Displacement | 117 cu in (1,923 cc) | |
| Compression Ratio | 10.2:1 | |
| Fuel System | Electronic Sequential Port Fuel Injection (ESPFI) | 3 |
| Air Cleaner | Paper, washable | |
| Exhaust | Dual, with crossover | |
| Lubrication System | Pressurized, dry-sump with oil cooler | |

| Drivetrain | FLHXST Fast Johnnie Street Glide ST | 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 | FLHXST Fast Johnnie Street Glide ST | Notes |
|----------------|--|--------------|
| 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. | |

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| Front Fork | 49mm Dual Bending Valve | |
| Rear Shocks | Premium standard height hand-adjustable rear suspension | |
| Wheels, Optional Style Type | N/A | 4 |
| Wheels, Front Type | Bronze Prodigy | 4 |
| Wheels, Front Width | 3.5 in. (89 mm) | |
| Wheels, Front Height | 19 in. (483 mm) | |
| Wheels, Rear Type | Bronze Prodigy | 4 |
| 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. (5.1 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 | 3 in. (76 mm) | |

| Performance | FLHXST Fast Johnnie Street Glide ST | Notes |
|--|--|--------------|
| Engine Torque Testing Method | J1349 | |
| Engine Torque | 125 ft-lb (169 Nm) | 5 |
| Engine Torque | 3,500 | |
| Power | 102 HP / 76 kW @ 4750 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 | 41 mpg (5.7 l/100 km) | 6 |
| CO ² Emissions Testing Method | N/A | |
| CO ² Emissions | N/A | |

| Electric | FLHXST Fast Johnnie Street Glide ST | 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 | FLHXST Fast Johnnie Street Glide ST | Notes |
|-----------------------------|---|--------------|
| Warranty | 24 months (unlimited mileage) | 7 |
| Service Interval | First 1,000 miles (1,600 km), every 5,000 miles (8,000 km) thereafter | 8 |

| Footnotes | FLHXST Fast Johnnie Street Glide ST | |
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| 1 | Vehicles depicted may differ from vehicles manufactured and delivered. Specifications and prices listed may differ from specifications and prices of vehicles manufactured and delivered. All product descriptions (including depictions, specifications, dimensions, measurements, ratings and competitive comparisons) are based on available information at the time of publication. Although such descriptions are believed correct, errors and changes can occur and complete accuracy cannot be guaranteed. | |

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| | Harley-Davidson may make changes at any time to prices and specifications, and may change or discontinue models, without notice and without incurring any obligation. Attention: Vehicles in the configurations shown and many of the accessories described in this catalog may not be available for sale or use in some locations. Please check with your dealer for complete product details and the latest information. All models feature 6-speed transmission (VRSC™ models and Sportster® models are 5-speed) and carbon fiber belt final drive; multi-plate clutch with diaphragm spring in oil bath; and 2-year unlimited mileage warranty. |
| 2 | Measurement reflects 180 lb. (81.7 kg) operator weight. |
| 3 | Recommended 91 octane or higher fuel (R+M)/2. |
| 4 | Standard and optional wheels may vary by country and region. |
| 5 | Values shown are nominal. Performance may vary by country and region. |
| 6 | The combined fuel economy numbers were derived using a combination of estimated city and highway values. Fuel economy estimates are derived from US EPA exhaust emission certification data on a sample motorcycle from the corresponding family under ideal laboratory conditions. Your actual fuel economy will vary depending on your personal riding habits, road and driving conditions, vehicle condition and maintenance, tire pressure, vehicle configuration (parts and accessories), and vehicle loading (cargo, rider and passenger weight). Break-in mileage may vary. |
| 7 | See motorcycle owner's manual for complete details. |
| 8 | Inspections of certain systems and components are required at 2,500 mile (4,000 km) intervals. See Owner's Manual for full details. |

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