

# MODEL YEAR 2025 | CVO™ ROAD GLIDE® RR

| Dimensions   | FLTRXRRSE CVO™ Road Glide® RR                                 | Notes |
|--|---|-------|
| Length   | 96.3 in. (2,445 mm)   |       |
| Overall Width  | 36.6 in. (930 mm)   |       |
| Overall Height   | 51.2 in. (1,300 mm)   |       |
| Seat Height, Laden   | 28.5 in. (724 mm)   | 2     |
| Seat Height, Laden (Low seat position)                                 |   |       |
| Seat Height, Laden (High seat position)                                |   |       |
| Seat Height, Laden (Low seat position with optional ARH suspension)    |   |       |
| Seat Height, Laden (High seat position with optional ARH suspension)   |   |       |
| Seat Height, Unladen   | 28.9 in. (735 mm)   |       |
| Seat Height, Unladen (Low seat position)                               |   |       |
| Seat Height, Unladen (High seat position)                              |   |       |
| Seat Height, Unladen (Low seat position with optional ARH suspension)  |   |       |
| Seat Height, Unladen (High seat position with optional ARH suspension) |   |       |
| Static Ground Clearance  | 6.3 in. (160 mm)  |       |
| Dynamic Ground Clearance (with optional suspension)                    |   |       |
| Rake (steering head)   | 26  |       |
| Fork Angle   | 30  |       |
| Trail  | 6.7 in. (170 mm)  |       |
| Wheelbase  | 64.4 in. (1,635 mm)   |       |
| Tires, Type  | Dunlop® Harley-Davidson Series, bias blackwall front and rear |       |
| Tires, Front Model   | D408F   |       |
| Tires, Front Specification   | 130/60B19 M/C 61H   |       |
| Tires, Rear Model  | D407T   |       |
| Tires, Rear Specification  | 180/55B18 M/C 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 qt. (4.7 l)         |  |
| Transmission Capacity                                 | 1 qt. (.95 l)         |  |
| Primary Chain Case Capacity                           | 1.1 qts. (1 l)        |  |
| Coolant Capacity                                      | 0.82 qt. (0.78 l)     |  |
| Weight, As Shipped                                    | 750 lb. (340 kg)      |  |
| Weight, In Running Order                              | 785 lb. (356 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                              | 2.42 cu ft (0.068 m3) |  |

| Engine             | FLTRXRSE CVO™ Road Glide® RR  | Notes |
|--------------------|---|-------|
| Engine             | Screamin' Eagle® 131  |       |
| Valves             | Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder                  |       |
| Bore               | 4.311 in. (109.5 mm)  |       |
| Stroke             | 4.5 in. (114.3 mm)  |       |
| Displacement       | 131 cu in (2,153 cc)  |       |
| Compression Ratio  | 11.0:1  |       |
| Fuel System        | Electronic Sequential Port Fuel Injection (ESPFI)   | 3     |
| Air Cleaner        | Synthetic Felt, Washable  |       |
| Exhaust            | Akrapovič designed for Harley-Davidson Factory Racing 2-into-1, full titanium system with carbon fiber heat shields |       |
| Lubrication System | Pressurized, dry-sump   |       |

| Drivetrain    | FLTRXRSE CVO™ Road Glide® RR   | Notes |
|---------------|--|-------|
| Primary Drive | Chain, 34/46 ratio   |       |
| Final Drive   | Belt, 30/68 ratio  |       |
| Clutch        | Mechanically actuated 10 plate, wet Assist & Slip with Harley-Davidson Factory Racing premium billet clutch basket |       |

|                           |   |  |
|---------------------------|---|--|
| Transmission              | Screamin' Eagle® Racing King 6 Transmission |  |
| Gear Ratios (overall) 1st | 10.233                                      |  |
| Gear Ratios (overall) 2nd | 7.093                                       |  |
| Gear Ratios (overall) 3rd | 5.268                                       |  |
| Gear Ratios (overall) 4th | 4.266                                       |  |
| Gear Ratios (overall) 5th | 3.635                                       |  |
| Gear Ratios (overall) 6th | 3.067                                       |  |

| Chassis                     | FLTRXRSE CVO™ Road Glide® RR   | Notes |
|-----------------------------|--|-------|
| Frame                       | Mild steel; tubular frame, two-piece stamped and welded backbone; cast and forged junctions; twin down tubes; bolt-on rear frame with forged fender supports; MIG welded |       |
| Swingarm                    | One piece billet aluminum performance swingarm from Harley-Davidson Factory Racing   |       |
| Front Fork                  | Screamin' Eagle® by Öhlins FGR 253 inverted front fork, fully adjustable for preload, compression, and rebound damping   |       |
| Front Fork, Optional        |  |       |
| Rear Shocks                 | 14 in. (357 mm) Screamin' Eagle® by Öhlins Remote Reservoir Rear Shocks, fully adjustable for preload, compression, and rebound damping                                  |       |
| Rear Shocks, Optional       |  |       |
| Wheels, Optional Style Type | N/A  | 4     |
| Wheels, Front Type          | Black, 7-spoke Cast Aluminum with CVO™ RR branding   | 4     |
| Wheels, Front Diameter      | 19 in. (483 mm)  |       |
| Wheels, Front Width         | 3.5 in. (89 mm)  |       |
| Wheels, Rear Type           | Black, 7-spoke Cast Aluminum   | 4     |
| Wheels, Rear Diameter       | 18 in. (457 mm)  |       |
| Wheels, Rear Width          | 5 in. (127 mm)   |       |
| Brakes, Caliper Type        | 32 mm, 4-piston fixed dual radially mounted front, and single axially mounted rear   |       |
| Brakes, Rotor Type          | Brembo Racing fully floating T-drive front rotors with S7Cr13 stainless steel braking surface, fixed rear rotor  |       |
| Brakes, Front Diameter      | 12.6 in. (320 mm)  |       |
| Brakes, Front Thickness     | 0.22 in. (5.6 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               | 5.1 in. (130 mm)  |  |
| Suspension Travel, Rear                | 3.5 in. (89 mm)   |  |

| <b>Performance</b>           | <b>FLTRXRSE CVO™ Road Glide® RR</b> | <b>Notes</b> |
|------------------------------|-------------------------------------|--------------|
| Engine Torque Testing Method | J1349                               |              |
| Engine Torque                | 150 ft-lb (204 Nm)                  | 5            |
| Engine Torque (rpm)          | 4750                                |              |
| Power                        | 153 HP / 114 kW @ 5750 rpm          |              |
| Lean Angle Testing Method    | J1168                               |              |
| Lean Angle, Right (deg.)     | 37                                  |              |
| Lean Angle, Left (deg.)      | 36                                  |              |

| <b>Electric</b>   | <b>FLTRXRSE CVO™ Road Glide® RR</b>  | <b>Notes</b> |
|---|--|--------------|
| Battery   | Sealed, maintenance-free, 12V, 28-amp/hour, 405 cca (per Battery Council International Rating) |              |
| Charging  | Three-phase, 58-amp system (754W max power @ 13V)  |              |
| Starting  | 1.6 kW electric with solenoid shift starter motor engagement                                   |              |
| Lights (as per country regulation), Headlamp            | LED  |              |
| Lights (as per country regulation), Tail/Stop           | LED  |              |
| Lights (as per country regulation), Front Signal Lights | LED  |              |
| Lights, Rear Turn Signals                               | LED  |              |
| Gauges  | Digital gauges integrated within the display   |              |
| Auxiliary Lamps   | N/A  |              |
| Electric Power Outlet                                   | 15 Watt USB-C electric power accessory port in media storage box.                              |              |
| GPS System  | Yes, imbedded navigation system with real-time traffic and weather via Wi-Fi Hotspot           |              |
| Reverse Gear  | N/A  |              |

| <b>Fuel Economy &amp; CO<sub>2</sub> Emissions</b> | <b>FLTRXRSE CVO™ Road Glide® RR</b> | <b>Notes</b> |
|--|-------------------------------------|--------------|
| Fuel Economy Testing Method                        | Estimated City/Hwy                  |              |
| Fuel Economy                                       | 40 mpg (5.88 l/100 km)              |              |

| <b>Infotainment</b>  | <b>FLTRXRSE CVO™ Road Glide® RR</b>   | <b>Notes</b> |
|--|---|--------------|
| Infotainment system  | Skyline™ OS   |              |
| Screen Size  | 12.3 in (312 mm)  |              |
| Type   | Full Color TFT  |              |
| Watts Per Channel  | 125   |              |
| Speakers   | 2   |              |
| Speaker Size   | Two 6.5 in (165 mm) fairing speakers  |              |
| Headset Specifications (if equipped)                                 | Harley-Davidson Packtalk Edge wireless Bluetooth® headset   |              |
| AM   | Standard  |              |
| FM   | Standard  |              |
| MW   | N/A   |              |
| LW   | N/A   |              |
| Weather Band (WB)  | N/A   |              |
| SD Card, Flash Drive and MP3 - via USB Connection                    | Supported   |              |
| Hands-free Mobile Phone - via Bluetooth                              | Standard  |              |
| Voice Recognition Languages: Phone functions only                    | Phone dependent   |              |
| Voice Recognition Languages: Tuner/Media/Navigation                  | Phone dependent   |              |
| Rider/Passenger Intercom   | Rider and passenger headsets sold separately; VOX is available for H-D headsets   |              |
| Vehicle Information Screen (Air temperature, oil pressure and EITMS) | Standard  |              |
| Text-to-Speech (TTS) Languages                                       | Phone dependent   |              |
| USB  | USB-C/MTP/iPod/iPhone, any device with proper adapters to the electric power outlet located in the inner fairing storage. |              |
| Phone Connectivity   | Apple CarPlay (wireless or wired)   |              |
| Bluetooth  | Phone/Media Player, Headset   |              |
| Navigation - via Bluetooth   |   |              |

| <b>Rider Safety Enhancements</b>       | <b>FLTRXRSE CVO™ Road Glide® RR</b> | <b>Notes</b> |
|--|-------------------------------------|--------------|
| Anti-lock Brake System (ABS)           | Included                            |              |
| Electronic Linked Braking (ELB)        | Included                            |              |
| Traction Control System (TCS)          | Included                            |              |
| Drag-torque Slip Control System (DSCS) | Included                            |              |
| Vehicle Hold Control (VHC)             | Included                            |              |
| Tire Pressure Monitoring System (TPMS) | Included                            |              |
| Wheel Lift Mitigation                  | N/A                                 |              |

| <b>Cornering Rider Safety Enhancements</b>           | <b>FLTRXRSE CVO™ Road Glide® RR</b> | <b>Notes</b> |
|--|-------------------------------------|--------------|
| Cornering Enhanced Anti-lock Brake System (C-ABS)    | Included                            |              |
| Cornering Enhanced Electronic Linked Braking (C-ELB) | Included                            |              |
| Cornering Enhanced Traction Control System (C-TCS)   | Included                            |              |
| Cornering Drag-Torque Slip Control System (C-DSCS)   | Included                            |              |
| Enhanced Lift Mitigation                             | N/A                                 |              |

| <b>Warranty And Service</b> | <b>FLTRXRSE CVO™ Road Glide® RR</b>                                   | <b>Notes</b> |
|-----------------------------|---|--------------|
| Warranty                    | 24 months (unlimited mileage)   | 6            |
| Service Interval            | First 1,000 miles (1,600 km), every 5,000 miles (8,000 km) thereafter | 7            |

| <b>Footnotes</b> | <b>FLTRXRSE CVO™ Road Glide® RR</b>  |  |
|------------------|--|--|
| 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 |  |

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|---|---|--|
|   | <p>the time of publication. Although such descriptions are believed correct, errors and changes can occur and complete accuracy cannot be guaranteed. 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.</p> |  |
| 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 | See motorcycle owner's manual for complete details.   |  |
| 7 | 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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