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## Triumph thruxton owners manual

Our online tool assists users in finding the exact tyre spec tested and certified by Triumph.1 This owner's manual covers essential information on various Triumph motorcycles, including Bonneville, Bonneville SE, T100 (including Steve McQueen Edition), Bonneville 110th Edition, Thruxton, and Scrambler models. It is crucial to store this handbook with the motorcycle at all times. Throughout this owner's manual, key information is highlighted in the following format: **Note**: • This note symbol identifies points of particular interest for efficient operation. **Warning**: This warning symbol signifies critical instructions or procedures that must be followed accurately to avoid personal injury or loss of life. **Caution**: This caution symbol indicates important instructions or procedures that should be strictly observed to prevent damage to equipment. Page 22 In certain areas, the (left) symbol can be seen. This means 'CAUTION: REFER TO THE HANDBOOK' and is accompanied by a pictorial representation of the subject involved. Never attempt to ride the motorcycle or make adjustments without consulting this handbook's relevant instructions. See pages 12-13 for the location of all labels bearing this symbol. Where necessary, this symbol will also appear on pages containing related information. To ensure your Triumph motorcycle has a long, safe, and trouble-free life, regular maintenance should be performed by an authorized Triumph dealer. Only an authorized Triumph dealer possesses the necessary knowledge, equipment, and skills to maintain your Triumph motorcycle correctly. Find your nearest authorized Triumph dealer by visiting [www.triumph.co.uk](http://www.triumph.co.uk) or contacting the local distributor listed in the service record book that accompanies this handbook. Tampering with the Noise Control System is Prohibited. Owners are advised that the law may prohibit (a) The removal or disabling of any noise control device, other than for maintenance, repair, or replacement. (b) Using the vehicle after a noise control device has been removed or disabled by anyone other than an authorized dealer. With reference to the Pneumatic Tyres and Tubes for Automotive Vehicles (Quality Control) Order, 2009, Cl. No. 3 (c), it is declared that the tyres on this motorcycle meet IS 15627: 2005 standards and comply with Central Motor Vehicle Rules (CMVR), 1989. Page 33 Thank you for choosing a Triumph motorcycle. This vehicle represents Triumph's dedication to proven engineering, rigorous testing, and ongoing pursuit of superior reliability, safety, and performance. Read this owner's handbook before riding to familiarize yourself with the correct operation of your motorcycle's controls, features, capabilities, and limitations. This manual provides safe riding tips but does not cover all necessary techniques and skills for safe motorcycling. Triumph strongly recommends that all riders undergo proper training. **\*\*Important Safety Information\*\*** Before riding your Triumph motorcycle, you must read and understand this owner's handbook. This document contains essential information on how to operate your bike safely. **\*\*Your Feedback Matters\*\*** We value your feedback on your buying and ownership experience with Triumph. Please provide us with your email address so we can send you a customer satisfaction survey. Your input will help us improve our products and services. **\*\*Rider Safety Reminders\*\*** • Read this handbook thoroughly before riding to familiarize yourself with your bike's controls, features, and limitations. • Do not lend your motorcycle to others until they have read the handbook and are familiar with its operation. • The information in this handbook may be updated without notice. Always refer to the latest version. **\*\*Important Details\*\*** This handbook contains various sections, including: 1. Foreword 2. Warning Labels 3. Parts Identification 4. Serial Numbers 5. General Information 6. How to Ride the Motorcycle 7. Accessories, Loading and Passengers 8. Maintenance and Adjustment 9. Storage 10. Specifications **\*\*Note\*\*** This handbook is a permanent part of your motorcycle and should remain with it even if sold. Do not reproduce or share this handbook without permission from Triumph Motorcycles Limited. **Warning**: This Triumph motorcycle is for on-road use only. Off-roading can lead to loss of control and accidents. Do not tow trailers or attach sidecars as it may result in loss of control. The bike is designed for one rider or a rider and one passenger, with a maximum weight limit of 200 kg (440 lbs). Always turn off the engine when refueling and be cautious with petrol spills. Never start the engine in enclosed areas due to poisonous exhaust fumes. Do not ride under the influence of alcohol or drugs, as it can lead to loss of control and accidents. All riders must be licensed and have formal training in correct riding techniques. Ride defensively, wear protective gear, and obey speed limits. Continuously observe road conditions, traffic, and weather, and react accordingly. Motorcycle riders must be aware that various external factors can lead to accidents. These potential hazards include strong winds from passing vehicles, uneven road surfaces, bad weather, and rider error. To minimize risks, it's essential for motorcycle operators to ride at moderate speeds, away from heavy traffic, until they are thoroughly familiar with the vehicle's handling characteristics. When riding a motorcycle, both the rider and passenger must wear proper protective gear, including helmets, eye protection, gloves, trousers, and brightly colored jackets. This attire can significantly increase visibility to other road users. Wearing a helmet is particularly crucial as it offers significant protection against head injuries. Riders and passengers should choose helmets that fit comfortably and securely. Brightly colored helmets can enhance visibility even further. In addition to protective gear, riders must maintain control of the vehicle by keeping their hands on the handlebars at all times. Removing one's hands from the handlebars can result in loss of control or an accident. Using footrests provided with the motorcycle is also essential as it reduces the risk of entrapment and injury. When leaving a motorcycle unattended, riders should turn off the engine and remove the ignition key to prevent unauthorized use. When parking the motorcycle, it's vital to engage first gear to prevent it from rolling off the stand. Riders should also avoid parking on soft ground or steeply inclined surfaces as this can cause the motorcycle to fall over. Triumph emphasizes that only approved parts, accessories, and conversions are safe for their motorcycles. Fitting non-approved components or having them installed by unauthorized personnel can lead to defects and hazards. 1. The use of unauthorized parts, accessories, or conversions may pose a risk to rider safety and could result in accidents, injuries, or fatalities. 2. The motorcycle's handling and stability can be compromised if the bank angle indicators are worn beyond their maximum limit. 3. Any modification or alteration to the motorcycle's lights, silencers, emission control systems, or other critical equipment must comply with local laws and regulations. 4. Incorrectly performing maintenance or repairs may exacerbate existing issues, compromising safety and potentially leading to further accidents. 5. The motorcycle should be inspected and repaired by an authorized Triumph dealer after any accident, collision, or fall. **\*\*Section 1: Vehicle Identification\*\*** • The vehicle identification number (VIN) can be found on a plate riveted to the frame, behind the steering head. • The engine serial number is stamped on the crankcase. **\*\*Section 2: Instrument Panel\*\*** • The instrument panel includes: + Speedometer + Odometer/Trip Meter + Trip Meter Reset button + Clock adjustment function (if applicable) + Tachometer (if fitted) + Warning lights for various functions (e.g. low fuel, low oil pressure, etc.) + Direction indicators + High beam indicator + Neutral gear indicator + Engine Management System Malfunction Indicator Light **\*\*Section 3: Controls and Switches\*\*** • The following controls and switches can be found on the handlebars or nearby: + Headlight dip switch + Direction indicator switch + Horn button + Ignition switch + Engine stop switch + Starter button (if applicable) + Passing switch (Thruxton and Scrambler models only) **\*\*Section 4: Brakes\*\*** • The following components are part of the braking system: + Rear brake fluid reservoir + Rear brake pedal + Oil filler plug + Oil level sight glass + Front fork + Rear suspension unit + Silencer Note that I have grouped related sections together and removed some of the extraneous information to make the text easier to read. Let me know if you would like me to make any further changes! **\*\*Switches and Controls\*\*** • The ignition switch has various positions, which are described in Section 30. • The steering lock key is used to secure the bike (Section 31). • The steering lock mechanism helps prevent theft (Section 32). • Right-hand handlebar switches include the engine stop switch, starter button, and other controls (Sections 32-33). **\*\*Left Handlebar Switches\*\*** • Headlight dip switch • Direction indicator switch • Horn button • Pass button **\*\*Other Components\*\*** • Brake and clutch lever adjusters (Section 34) • Heat shield (Thruxton model only) (Section 35) **\*\*Fuel and Refueling\*\*** • Fuel grade recommendations (Section 36) • Refueling instructions (Section 36) • Fuel tank cap removal and filling (Sections 37-38) **\*\*Other Maintenance\*\*** • Side covers (all models except Scrambler) (Section 38) • Right-hand side cover (Scrambler only) (Section 39) • Left-hand side cover (Scrambler only) (Section 40) • Seat maintenance and care (Section 41) • Stand installation (not specified in the original text) Note: I did not renumber the sections, but rather organized the content into categories. Side Stand Owner's Handbook Running-In Safe Operation Daily Safety Checks Page 2525 Bonneville Bonneville SE, Bonneville T100, Steve McQueen™ Edition, Bonneville 110th Edition, Scrambler and Thruxton 1. Speedometer 2. Odometer 3. Reset button 4. Low oil pressure warning light 5. Neutral indicator light 6. High beam indicator light 7. Direction indicator light 8. Tachometer location (if fitted) 9. Engine management malfunction indicator light (MIL) 10. Low fuel level indicator light 11. Alarm status indicator light (alarm is an accessory fit) Page 26 26 The speedometer shows the road speed of the motorcycle. 1. Odometer/trip meter/clock display 2. Reset button The odometer displays total distance travelled. There are two trip meters, showing distances since the last reset to zero. To switch modes press and release the reset button until desired display is visible. The display scrolls through: • Odometer • Trip meter 1 • Trip meter 2 • Clock. Reset either trip meter by displaying and selecting it then pressing the reset button for 2 seconds. **Warning** Do not reset while moving, as this may lead to loss of control. This handbook covers Triumph Bonneville T100, Bonneville T120, Bonneville T120 Ace, Bonneville T120 Diamond, Speed Twin, Street Scrambler, Street Twin, Thruxton and Thruxton R motorcycles. Always store the Owner's Handbook with the motorcycle and refer to it whenever necessary. The information is based on latest data at time of printing. Triumph reserves right to change without notice. The handbook not be reproduced wholly or in part without written permission of Triumph Motorcycles Limited. The Triumph motorcycle owner's handbook provides crucial information for safe and efficient riding. Important notes are highlighted with a warning symbol, caution symbols indicate necessary procedures to avoid personal injury or equipment damage, and a note symbol points out significant details for optimal operation. A special caution is given regarding noise control system tampering, as it may be prohibited by law and can cause harm to the vehicle and its owner. Tampering includes acts such as removing or puncturing mufflers, baffles, or exhaust pipes, failing to maintain proper equipment, and replacing parts with non-manufacturer specified components. The handbook also emphasizes the importance of following instructions carefully and seeking assistance from an authorized Triumph dealer for maintenance and adjustments. Dealers provide essential knowledge and skills necessary for correct maintenance, ensuring a long life for the motorcycle. The device you're using might void the user's authority to operate the equipment, according to the Pneumatic Tyres and Tubes for Automotive Vehicles (Quality Control) Order, 2009, Clause No. 3 (c). Triumph Motorcycles Ltd. assures that the tyres on this motorcycle meet IS 15627: 2005 requirements and comply with Central Motor Vehicle Rules (CMVR), 1989. Please note that the Owner's Handbook is a permanent part of your motorcycle and should remain attached even if sold. Before riding, read the handbook and other instructions to become familiar with controls, features, capabilities, and limitations. Lending your motorcycle to others can be risky; always ride with knowledge of its controls. The vehicle is designed to accommodate one rider or a rider with one passenger, subject to installing a passenger seat and footrests. The combined weight of the rider, passenger, and additional items must not exceed the maximum load limit of 210 kilograms (463 pounds). When refuelling, always turn off the engine, as petrol is highly flammable. Refuel in a well-ventilated area, away from open flames or sparks. Be cautious not to spill petrol on the engine, exhaust pipes, or silencers during refueling. If exposed to petrol, immediately wash affected skin with soap and water, and remove contaminated clothing. Inhaling or ingesting petrol can cause serious health issues; seek medical attention if necessary. Never start the engine in a confined space, as this can lead to serious injury or death from exhaust fumes. Always operate the vehicle outdoors or in an area with sufficient ventilation. When riding, both the rider and passenger (if present) must wear protective gear, including a helmet, eye protection, gloves, boots, close-fitting trousers, and brightly coloured clothing. Off-road use requires similar attire, emphasizing visibility to other road users. A helmet is crucial for head protection; choose one that fits comfortably and securely. Brightly coloured helmets enhance visibility, while full-face helmets provide more comprehensive protection. Wear a visor or approved goggles for enhanced vision and eye safety. When leaving the vehicle unattended, ensure the engine is switched off and the ignition key removed to prevent unauthorized use. When parking, engage first gear to prevent the motorcycle from rolling off the stand. Additionally, consider the following precautions: park on hard ground, avoid steep inclines, and keep away from pedestrians, animals, or children who may accidentally touch the hot engine or exhaust system. For more information on safe riding practices, consult the 'How to Ride the Motorcycle' section of this Owner's Handbook. Approved parts, accessories, and conversions for Triumph motorcycles are those that carry official Triumph markings. The fitting of parts and accessories on a Triumph motorcycle requires authorization from an authorized dealer due to safety concerns. Fitting or replacing components that affect electrical or fuel systems can be hazardous if done incorrectly, leading to potential accidents. Non-approved modifications can compromise the handling, stability, and overall performance of the motorcycle, increasing the risk of injury or death. Triumph disclaims liability for defects caused by non-approved parts or installations made by unauthorized personnel. It is crucial to consult an authorized dealer whenever there are doubts about the correct operation of the motorcycle. Continued use of a faulty vehicle may exacerbate existing issues and compromise safety. Motorcycle owners must ensure that all required equipment is installed and functioning correctly, including lights, silencers, emission control systems, and noise regulations compliance. Failure to do so can result in legal violations. Any damage caused by an accident or collision must be addressed promptly by an authorized Triumph dealer to prevent further accidents. Riders should never operate the motorcycle when fatigued or under the influence of substances like alcohol or drugs. Riding while impaired is not only illegal but also increases the risk of losing control and being involved in an accident. All riders must hold a valid license, as operating a motorcycle without one can lead to prosecution. Defensive riding techniques are essential, along with wearing protective gear. The impact protection provided by a car does not apply to motorcycles; therefore, riders should be aware of their surroundings and adjust their speed according to road conditions. Potential hazards include wind drafts from passing vehicles, potholes, bad weather, and rider error. 1. Get familiar with the motorcycle's handling before riding in heavy traffic. Never go beyond the speed limit. 2. Always keep hands on handlebars; losing control can be fatal. 3. Use footrests provided during riding for safer contact and injury prevention. 4. Replace worn-out bank angle indicators to avoid unsafe angles. Always follow maintenance guidelines for safe riding (check page 132). 5. Don't use the bank angle indicator as a guide; road conditions, tyres, and weather affect safe banking. 6. Be cautious when the bank angle indicator touches ground, as further increase is unsafe. 7. Regularly check motorcycle parts for daily safety. Daily safety checks are crucial (see pages 5 & 14). 8. Run diagnostics to ensure all safety functions are active. 9. Always use unleaded fuel only. 10. Keep engine oil at recommended levels (page 103). 11. Check tyre pressure regularly. 12. Regularly check and maintain mirrors, windscreen, drive chain, and tyre pressure monitoring system. 13. Be cautious of front and rear brake wear; replace parts as needed (see pages 17-21). 1. silencer 2. front direction indicator 3. headlight 4. clutch lever 5. adjustment tool 6. battery 7. owner's handbook 8. rear light 9. rear direction indicator 10. rear brake disc 11. rear brake caliper 12. coolant expansion tank 13. side stand 14. gear change pedal 15. horn 16. radiator 17. front brake caliper 18. front brake disc 19. fuel tank 20. coolant pressure cap 21. fuel filler cap 22. front brake fluid reservoir 23. front brake lever 24. oil filler plug 25. oil level sight glass 26. rear brake pedal 27. drive chain 28. rear suspension unit 29. clutch lever 30. headlight dip switch 31. scroll button 32. daytime running lights 33. speedometer Mode buttons for certain models, including the Bonneville T120 variants, allow switching between settings. Hazard buttons are also present on these bikes, along with mode buttons exclusive to the Speed Twin and Thruxton R. A horn button is available, as well as an indicator switch.