



YAMAHA

XS650H

XS650SH

OWNER'S MANUAL

XS650H/XS650SH

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— **IMPORTANT** —

PLEASE READ THIS MANUAL CAREFULLY AND COMPLETELY BEFORE OPERATING THIS MOTORCYCLE.

DO NOT ATTEMPT TO OPERATE THIS MOTORCYCLE UNTIL YOU HAVE ATTAINED A SATISFACTORY KNOWLEDGE OF ITS CONTROLS AND OPERATING FEATURES AND HAVE BEEN TRAINED IN SAFE AND PROPER RIDING TECHNIQUES.

REGULAR INSPECTIONS AND CAREFUL MAINTENANCE ARE REQUIRED IN ADDITION TO RIDING SKILL IN ORDER TO ENJOY THE CAPABILITIES AND RELIABILITY OF THIS MOTORCYCLE SAFELY.

Particularly important information is distinguished in this manual by the following notations:

NOTE: A NOTE provides key information to make procedures easier or clearer.

CAUTION: A CAUTION indicates special procedures that must be followed to avoid damage to the machine.

WARNING: A WARNING indicates special procedures that must be followed to avoid injury to a machine operator or person inspecting or repairing the machine.

NOTE: —

This manual should be considered a permanent part of this motorcycle and should remain with it even if the motorcycle is subsequently sold.

SAFETY WARNINGS:

- 1. Traffic regulations vary from state to state. Study the regulations in your state before riding this motorcycle.**
- 2. This motorcycle is designed for on-road use only. It is not suitable for off-road use.**
- 3. GASOLINE IS HIGHLY FLAMMABLE:**
 - *Always turn off the engine when refuelling.**
 - *Take care not to spill any gasoline on the engine or exhaust pipe(s)/muffler(s) when refuelling.**
 - *Never refuel while smoking or in the vicinity of an open flame.**
- 4. If you should swallow some gasoline, or inhale a lot of gasoline vapor, or allow some gasoline to get in your eye(s), see your doctor immediately. If any gasoline spills on your skin or clothing, immediately wash it with soap and water and change your clothes.**
- 5. Always turn off the engine before leaving the motorcycle unattended and do not forget to remove the ignition key. When parking the motorcycle, note the following:**
 - *The engine and exhaust pipe(s)/muffler(s) may be hot. Park the motorcycle in a place where pedestrians or children are not likely to touch the motorcycle,**
 - “Do not park the motorcycle on a slope or soft ground; the motorcycle may overturn.**

- 6. When transporting the motorcycle in another vehicle, be sure it is kept upright and that the fuel petcock(s) is turned to the “ON” or “RES” position (for vacuum type)/“OFF” position (for manual type). If it should lean over, gasoline may leak out of the carburetor or fuel tank.**
- 7. Never start the engine or let it run for any length of time in a closed area. The exhaust fumes are poisonous and may cause loss of consciousness and death within a short time. Always operate your motorcycle in an area with adequate ventilation.**
- 8. Always wear a helmet, gloves, trousers (tapered around the cuff and ankle so they do not flap), and a bright colored jacket.**

INTRODUCTION

Congratulations on your purchase of the Yamaha XS650H/XS650SH. This model represents the product of many years of Yamaha experience in the production of fine sporting, touring, and pace-setting racing machines. You can now appreciate the high degrees of craftsmanship and reliability that have made Yamaha a leader in these fields. This manual will provide the owner with a good basic understanding of the operation, basic maintenance, and inspection items of this vehicle. PLEASE READ THIS MANUAL CAREFULLY AND COMPLETELY BEFORE OPERATING YOUR NEW MACHINE. If you have any questions regarding the operation or maintenance of Your vehicle, please consult your Yamaha dealer.

-NOTICE:

Some data in this manual may become outdated due to improvements made to this model in the future. If there is any question concerning this manual, consult your **nearby Yamaha dealer**.

This Yamaha Motorcycle in its design and manufacture fully complies with the emissions standards for clean air applicable at the date of manufacture. Yamaha has met these standards without reducing the motorcycle's performance or economy of operation. To maintain these high standards, it is important that you and your dealer pay close attention to the recommended maintenance schedules and operating instructions contained within this manual.

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