

# Gehl VT320 Mustang/Manitou 3200VT

Track Loader  
Service Manual

50940548 Rev. B 08/20



**SUZUKI**

**GSXR 1100**

**SERVICE MANUAL**

99500-39092-03E  
(英)

## FOREWORD

The SUZUKI GSX-R1100 has been developed as a new generation motorcycle to the GS-models. It is packed with highly advanced design concepts including a Suzuki Advanced Cooling System, a new highly efficient combustion system (TSCC), a fully transistorized ignition system and a improved full-floater rear suspension. Combined with precise control and easy handling the GSX-R1100 provides excellent performance and outstanding riding comfort.

This service manual has been produced primarily for experienced mechanics whose job is to inspect, adjust, repair and service SUZUKI motorcycles. Apprentice mechanics and do-it-yourself mechanics, will also find this manual an extremely useful repair guide. This manual contains the most up-to-date information at the time of publication. The rights are reserved to update or make corrections to this manual at any time.

## IMPORTANT

All street-legal Suzuki motorcycles with engine displacement of 50cc or greater are subject to Environmental Protection agency emission regulations. These regulations set specific standards for exhaust emission output levels as well as particular servicing requirements. This manual includes specific information required to properly inspect and service GSX-R1100 in accordance with all EPA regulations. It is strongly recommended that the chapter on Emission Control, Periodic Servicing and Carburetion be thoroughly reviewed before any type of service work is performed.

Further information concerning the EPA emission regulations and U.S. Suzuki's emission control program can be found in the U.S. SUZUKI EMISSION CONTROL PROGRAM MANUAL/SERVICE BULLETIN.

## SUZUKI MOTOR CORPORATION

Motorcycle Technical  
Service Department

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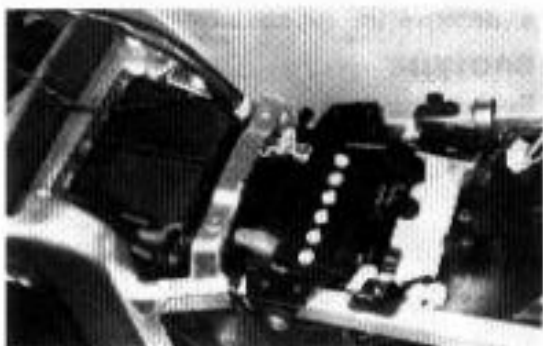
- Pulling out the clips from the air cleaner case and separate the carburetor assembly from all the outlet tubes and intake pipes.
- Remove the carburetor assembly from left side.
- Disconnect the throttle cable.



- Disconnecting the battery ⊖ and ⊕ lead wires from the battery terminals, remove the battery.

**CAUTION:**

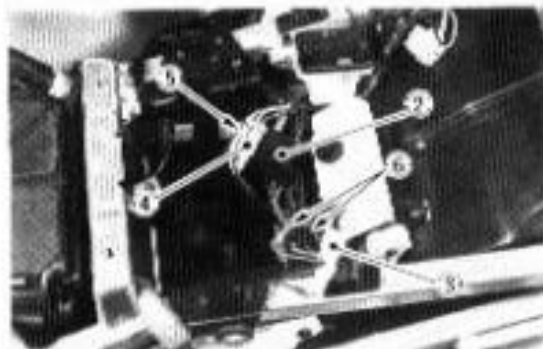
Be sure to disconnect the ⊖ lead wire first.



- Disconnect the following lead wires.
  - \* Battery ⊖ lead wire (coupler ①)



- \* Generator lead wires (coupler ②)
- \* Neutral indicator switch lead wire (coupler ③)
- \* Signal generator lead wires (coupler ④)
- \* Oil pressure indicator switch lead wire (⑤)
- \* Side stand indicator lead wires (coupler ⑥)



- \* Starter motor lead wire (⑦)



# 1989-1992 Suzuki GSX-R1100 Motorcycle Service Repair Workshop Manual

Instant download 1989-1992 Suzuki GSX-R1100 Motorcycle Service Repair Workshop Manual. This manual content all service, repair, maintenance, troubleshooting procedures for Suzuki Motorcycle Machine.

All major topics are covered step-by-step instruction, diagrams, illustration, wiring schematic, and specifications to repair and troubleshoot. With this factory service repair manual on hand can easily help you with any repairs that you may need for your Suzuki Motorcycle Machine.

Machine model :

GSX-R1100

Manual Covers:

\*General Information

\*Periodic Maintenance And Tun-Up Procedures

\*Engine

\*Fuel And Lubrication System

\*Electrical System

\*Chassis

\*Servicing Information

\*Emission Control Information

\*GSX-R1100L(90-Model)

\*GSX-R1100M(91-Model)

\*GSX-R1100N(92-Model)

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