

# 2003-2004 Kawasaki ZX6RR Motorcycle Service Repair Workshop Manual



# Quick Reference Guide

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- Refer to the sectional table of contents for the exact pages to locate the specific topic required.

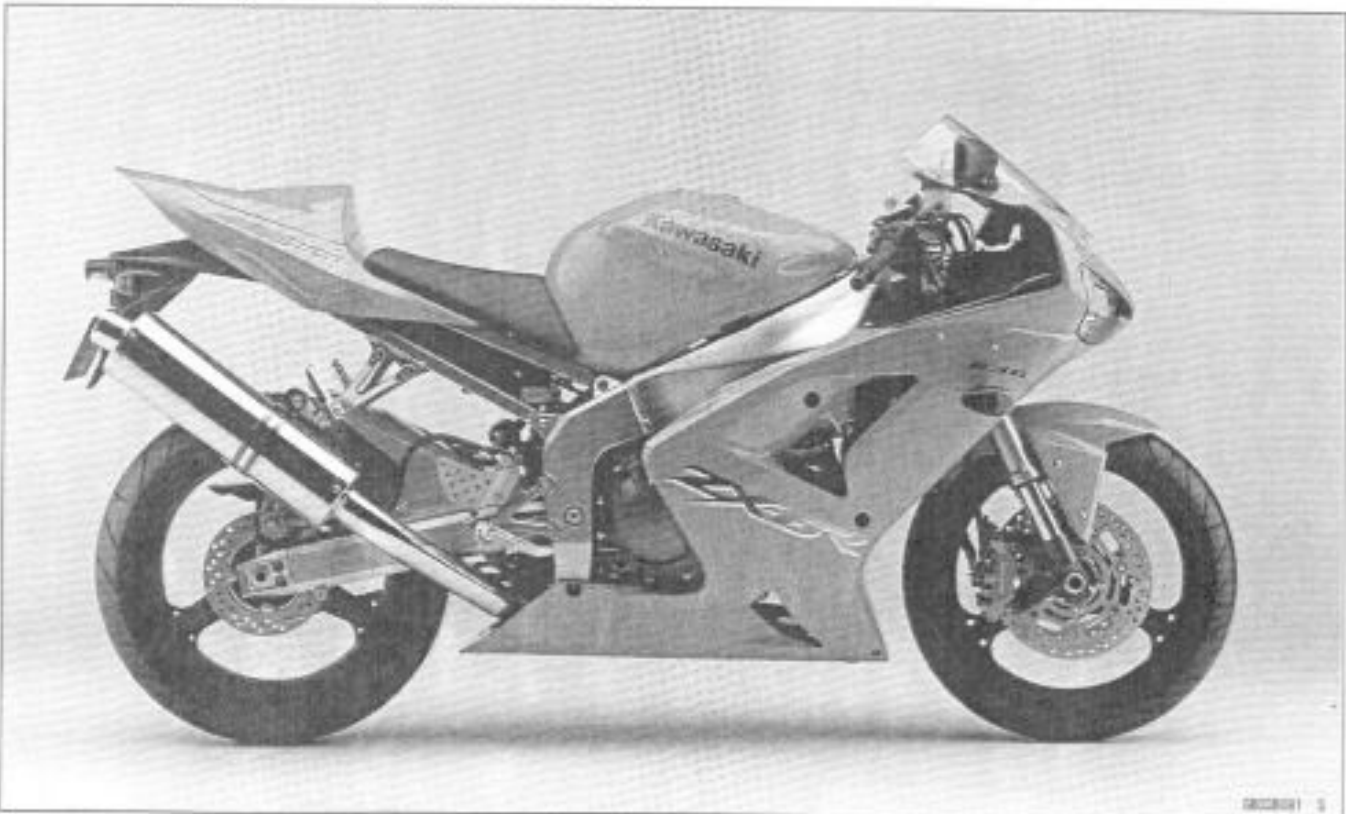
## 1-8 GENERAL INFORMATION

### Model Identification

ZX636-B1 (Ninja ZX-6R) Left Side View:



ZX636-B1 (Ninja ZX-6R) Right Side View:



## 2-14 PERIODIC MAINTENANCE

### Maintenance Procedure

#### Engine Vacuum Synchronization Inspection

##### NOTE

○ These procedures are explained on the assumption that the inlet and exhaust systems of the engine are in good condition.

- Situate the motorcycle so that it is vertical.
- Remove:
  - Air Cleaner Housing (see Fuel System (DFI) chapter)
- Pull off the vacuum hoses [A] and the rubber cap [B] from the right fittings of each throttle body.
- For California model, pull off the vacuum hose [C].

##### CAUTION

Do not remove the inlet air pressure sensor hoses [D] on the left fitting of each throttle body.

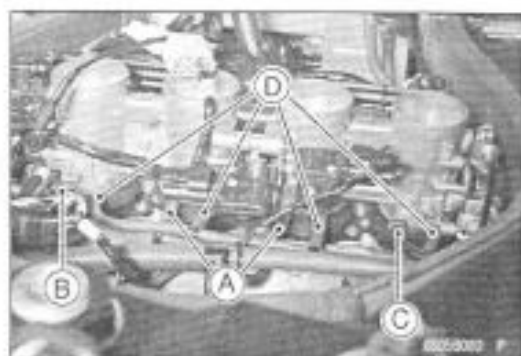
- Connect a commercially available vacuum gauge and hoses [A] to the fittings on the throttle body.

- Connect a highly accurate tachometer to one of the stick coil primary leads using the adapter [A].

Special Tool - Lead Wire-Peak Voltage Adapter:  
57001-1449

- Position the fuel tank so that the throttle bodies can be reached.

- Connect a commercially available fuel hose [A] and a fuel pump lead connector [B].
- Secure the fuel hose with clamps.



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Instant download 2003-2004 Kawasaki ZX6RR Motorcycle Service Repair Workshop Manual. This manual contains all service, repair, maintenance, troubleshooting procedures for Kawasaki 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 Kawasaki Motorcycle Machine.

Machine model :

ZX6RR

Manual Covers:

\*General Information

\*Periodic Maintenance

\*Fuel System(DFI)

\*Cooling System

\*Engine Top End

\*Clutch

\*Engine Lubrication System

\*Engine Removal/Installation

\*Crankcase/Transmission

\*Wheels/Tires

\*Final Drive

\*Brakes

\*Suspension

\*Steering

\*Frame

\*Electric System

\*Appendix

AND MORE...SPECIFICATION:

Pages:514

Format: PDF

Language: English

Compatible: Win/Mac All pages are printable, so run off what you need & take it with you into the garage or workshop.

Save money \$\$ by doing your own repairs! It makes it easy for any skill level with these very easy to follow, step-by-step instructions!

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