

# 2004 Kawasaki Ninja ZX-10R Motorcycle Service Repair Workshop Manual





# **Kawasaki Ninja ZX-10R**



## **Motorcycle Service Manual**

## Quick Reference Guide

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This quick reference guide will assist you in locating a desired topic or procedure.

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

## 2-18 PERIODIC MAINTENANCE

### Maintenance Procedure

#### Brake Pad Wear Inspection

- Remove the brake pads (see Brakes chapter).
- Check the lining thickness [A] of the pads in each caliper.
- ★ If the lining thickness of either pad is less than the service limit [B], replace both pads in the caliper as a set.

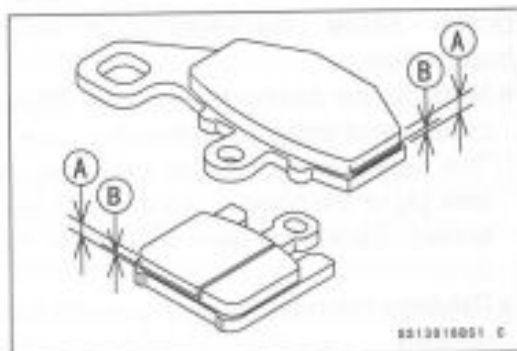
#### Pad Lining Thickness

##### Standard:

Front 4 mm (0.16 in.)

Rear 5 mm (0.20 in.)

Service Limit: 1 mm (0.04 in.)



#### Brake Light Switch Operation

- Turn on the ignition switch.
- The brake light [A] should go on when the brake lever is applied or after the brake pedal is depressed about 10 mm (0.39 in.).



- ★ If it does not, adjust the brake light switch.

- Remove:

Right Footpeg Stay Bolts [A]  
Footpeg Stay Assy



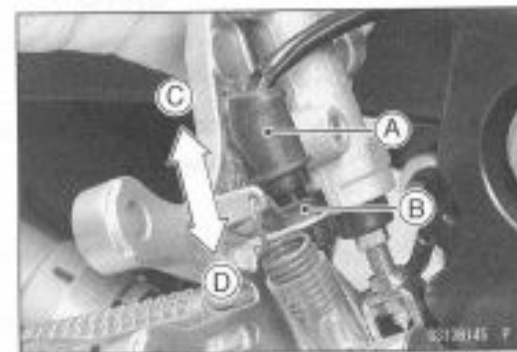
- While holding the switch body, turn the adjusting nut to adjust the switch.

Switch Body [A]

Adjusting Nut [B]

Light sooner as the body rises [C]

Light later as the body lowers [D]



#### CAUTION

To avoid damaging the electrical connections inside the switch, be sure that the switch body does not turn during adjustment.

- ★ If it does not go on, inspect or replace the following items.
  - Battery (see Electrical System chapter)
  - Brake Light (see Electrical System chapter)
  - Main Fuse 30 A and Taillight Fuse 10 A (see Electrical System chapter)
  - Front Brake Light Switch [A] (see Electrical System chapter)
  - Rear Brake Light Switch (see Electrical System chapter)
  - Harness (see Wiring Inspection in Electrical System chapter)



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Instant download 2004 Kawasaki Ninja ZX-10R 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 :

Ninja ZX-10R

Manual Covers:

\*General Information

\*Periodic Maintenance

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\*Engine Removal/Installation

\*Crankcase/Transmission

\*Wheels/Tires

\*Final Drive

\*Brakes

\*Suspension

\*Steering

\*Frame

\*Electric System

\*Appendix

AND MORE...SPECIFICATION:

Pages:595

Format: PDF

Language: English

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