

2009 INDIAN MOTORCYCLE PRE- DELIVERY AND INSPECTION





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Introduction

For your own safety and longer service life of your motorcycle, follow the instructions and warnings contained in this manual. Ignoring them could result in damage to the motorcycle or personal injury to yourself or others.

Damage to your motorcycle caused by failing to follow these instructions is not covered by the Indian Motorcycle Company Limited Warranty.

At Indian Motorcycle Company, we continuously strive for improvements in product design, quality and performance. Please understand that as a result of our ongoing improvement efforts, we reserve the right to make changes in the design and manufacture of the motorcycle. Therefore, the information, illustrations and descriptions in this manual might differ from your motorcycle.

Statements in this manual preceded by the following words are of special significance:

▲ **WARNING!** Indicates the possibility of personal injury to yourself or others if instructions are not followed.

① **CAUTION!** Indicates the possibility of damage to the vehicle if instructions are not followed.

■ **Note:** Indicates other information of particular importance, placed in italic type.

Ø **VOID** Indicates information that will affect the validity of one or more of your IMC Warranties.

We recommend you pay special attention to these notices and observe all warnings and cautions.



Preparing the Motorcycle

Windshield

The windshield comes in a separate box that is shipped to your dealership. This feature comes standard on RoadMaster and Vintage models or can be added to Standard or Deluxe models. Your windshield uses a key lock to ensure the windshield is properly locked into place and to prevent theft. To install the windshield, unlock windshield lock located on right side of motorcycle at approximately handlebar height. The key is tapped to the windshield. Locate lower mounts and Line up upper mounts. Install windshield to motorcycle by pushing forward and down. Lock windshield lock and remove key.

Battery Connection

1. Connect positive cable plus battery tender lead to positive battery post.
2. Connect 2 negative cables plus battery tender lead to negative battery post
3. Torque both battery fasteners to 50-96 inch-pounds

Seat Installation

1. Place the seat tongue under the frame mount.
2. For models with a passenger seat, align the passenger seat mount to the fender hole. Place the 1/4"20 button head bolt with lock washer and flat washer through the seat bracket. Slip the nylon washer between the fender and bracket. Align the bolt to the fender hole and thread inward. Do not tighten.
3. Align the seat side brackets to the frame holes. Slip the 5/16"-18 button head bolts through the brackets and into the frame. Torque to 95-115 inch pounds/ 11- 13 Nm.

Mirror Installation

1. Mirrors are shipped in separate box that comes with the motorcycle
2. Install mirrors and adjust for proper viewing
3. Torque to 14-16 Ft lbs.

Cleaning the Motorcycle

▲ **WARNING!** When washing your motorcycle, do not use power washers. Power washers allow water to prematurely corrode bearings and bearing surface areas. If you choose to use power washers, you will have to check, clean, repack or replace bearings on your motorcycle more often than scheduled maintenance intervals.

▲ **WARNING!** Many cleaning products can be hazardous. Some are poisonous and/or flammable. Carefully observe warnings and cautions provided on the labels of cleaning compounds to prevent personal injury or damage to your motorcycle. Never use fluids or solvents that are not designed for cleaning your motorcycle.

▲ **WARNING!** Never wash the brake discs on your motorcycle with any cleaners that contain either chlorine or silicon. Chlorine will cause the brake discs to rust. Silicon will make the brake discs slick, which will adversely affect braking ability and which may result in personal injury and damage to the motorcycle.

CAUTION! When washing your motorcycle, be careful not to allow too much water to come into contact with the brakes, engine, mufflers or air filter. Wet brake pads or a wet brake disc will adversely affect braking ability. Never use a pressure washer to clean your motorcycle. Ensure the engine and the brakes are in proper operating condition prior to riding your motorcycle.

Leather Care

Leather must be cleaned and treated to properly maintain its quality appearance and extended life. Clean and treat leather more often under adverse conditions.

CAUTION! Only use proper leather cleaners and conditions to treat your Indian Motorcycle leather

- Do not clean with ordinary soap or cleaners
- Use high quality saddle soap or leather cleaner
- Use Indian Leather Care to treat your leather

Battery Maintenance

Indian Motorcycle strongly recommends that deliberate steps are taken to properly maintain the battery while the motorcycle is on the show room floor. The battery in the motorcycle should be charged using a battery tender or similar every 30 days of non-use for proper maintenance. The motorcycles are shipped with a battery tender lead (3 amp max) located on the upper edge of the right center fairing. Another suggestion would be to remove the battery from the vehicle after the PDI has been completed. The battery can be put on a battery tender or similar type charger to maintain proper charge.



PRE-DELIVERY CHECKLIST

This check list is NOT a warranty. This checklist must be completed prior to delivery of the motorcycle to the customer. The items on the checklist must be tested and/or reviewed in accordance with Indian Motorcycle approved methods and procedures using specialized tools and equipment (See Service Manual). After each item has been inspected and found to be in proper order, place a checkmark next to that item. After the motorcycle has been thoroughly check and road-tested, the delivering dealer and test rider must sign and date the form. Upon delivery of the motorcycle, the customer should also sign and date the form.

V.I.N.

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OK Adjustment
Required

- Paint** – Check Condition. Comments: _____
- Chrome** – Check Condition. Comments: _____
- Tires** – Adjust to correct pressure Comments: _____
- Front Axle** – Check nuts for proper torque (See Service Manual). Comments: _____
- Steering Head Bearings** – Check for smooth movement and play (See Service Manual). Comments: _____
- Rear Shock Absorber** – Adjust for rider weight and secure. Comments: _____
- Rear Pulley** – Check fasteners for proper torque. Comments: _____
- Rear Drive Belt** – Sonic Check and adjust as required. Comments: _____
Record Belt Readings in three locations: #1 _____ #2 _____ #3 _____
- Primary Chain – (Post Ride Check)** Check tension and fluid level and adjust as required. Comments: _____
- Brake Rotors** – Check fasteners for proper torque. Comments: _____
- Brake Calipers** – Check mounting fasteners for proper torque. Comments: _____
- Brake Lines** – Inspect for leaks. Comments: _____
- Brake Fluid** – Check master cylinders level and adjust as required. Comments: _____
- Front Brake Lever** – Check operation and return position. Comments: _____
- Rear Brake Pedal** – Check operation, position, and adjust as required. Comments: _____
- Engine Oil** – Check level and adjust as required. Comments: _____
- Oil Filter** – Check for leaks. Comments: _____
- Oil Lines** – Inspect for leaks. Comments: _____
- Transmission Oil** – Check level and adjust as required. Comments: _____
- Clutch Fluid** – Check master cylinder level and adjust as required. Comments: _____
- Clutch** – Check operation and return position. Comments: _____
- Clutch Lines** – Insect for leaks. Comments: _____
- Throttle** – Check Control Grip return and inspect control cable(s) for smooth operation. Comments: _____
- Engine Idle Speed** – Confirm idle speed and record _____. Comments: _____
- Fuel Lines and Fittings** – Inspect for leaks. Comments: _____
- Check for Failure Codes** – Check for OBD codes and record. Comments: _____
- Exhaust System** – Check for leaks. Comments: _____
- Evaporative Emission Control System (CA only)** – Inspect Hose Condition and routing. Comments: _____

- Battery** – Charge, check mounting system and charging system output. Comments: _____
- Electrical Components** – Check operation of headlight, tail light, turn signals, brake light, hazard 4 way flashers, indicator lights, horn, speedometer light, engine starter switch and engine stop switch, and instrument mode switch. Comments: _____
- Electrical Accessory Plug(s)** – Check for proper operation. Comments: _____
- Headlamp** – Adjust horizontally and vertically according to laws in your state. Comments: _____
- Kickstand** – Check under weight of motorcycle and check return action. Comments: _____
- Fenders** – Check mounting bolts for proper torque. Comments: _____
- Seat** – Check mounting bolts for proper torque. Comments: _____
- Windshield** (If equipped)- Tighten windshield fasteners to 3-5 inch lbs and install on bike.
- Road Test** – Check motorcycle for abnormal noise, handling and operation of speedometer, brakes, clutch, engine and transmission operation. Comments: _____
- Clean Polish and Detail Motorcycle** – Comments: _____
- Delivery** – Explain operation of all controls and break-in procedure. Comments: _____
- Delivery** – Adjust all controls and handlebars to customer's preference. Comments: _____
- Owner's Manual** – Explain contents, provide information on rider safety training programs, and instruct rider and passenger to wear proper motorcycle safety gear at all times. Comments: _____

Additional Comments:

Delivering Dealer's Service Technician: I certify that I have inspected this vehicle and that it has been prepared for delivery according to all applicable Pre-Delivery and Set-Up Instructions.

Delivering Dealer's Service Technician Signature _____ Date _____

Torque Wrench Calibration Date _____



Customer Acceptance

CUSTOMER'S ACCEPTANCE: I have inspected the motorcycle, and find the motorcycle acceptable as per the sales agreement. All equipment is functioning, and I understand the operation of the motorcycle and its equipment per the owner's manual and the dealer's explanation. I have received a copy of the Indian Motorcycle Limited Warranty during the purchase of this motorcycle, and I understand my rights under this limited warranty program.

*****THIS DOCUMENT IS NOT A WARRANTY. BUYER ACKNOWLEDGES
THAT THERE ARE NO ORAL REPRESENTATIONS OR WARRANTIES
MADE OTHER THAN THOSE REFLECTED IN THE INDIAN MOTORCYCLE
LIMITED WARRANTY. *****

CUSTOMER:

(signature) _____

CUSTOMER PHONE

NUMBER: _____

CUSTOMER

ADDRESS: _____

DEALER'S EXPLANATION: I have explained to the customer and instructed the customer in regards to preparing the motorcycle, operation of the motorcycle and its equipment, owner's maintenance, and I have provided to the customer a copy of the Indian Motorcycle Limited Warranty.

DEALER: _____