



VULCAN 1600 NOMAD

VN1600 CLASSIC TOURER



Motorcycle Assembly & Preparation Manual

Foreword

In order to ship Kawasaki vehicles as efficiently as possible, they are partially disassembled before crating. Since some of the most commonly removed parts have a direct bearing on a vehicle's reliability and safety, conscientious pre-sale assembly and preparation becomes extremely important. Good setup procedures can prevent needless warranty claims and give customers a greater sense of confidence in Kawasaki and their Kawasaki Dealers.

This Assembly and Preparation Manual explains step by step procedures of the following items for all Kawasaki motorcycles.

1. Uncrating
2. Assembly
3. Preparation

The selling dealer assumes sole responsibility for any unauthorized modifications prior to sale. Refer to your Service Binder for any Service Bulletins specifying Factory Directed Modifications (Special Claims) which must be performed before the vehicle is ready for sale.

Whenever you see the following symbols heed their instructions! Always follow safe operating and maintenance practices.

WARNING

This warning symbol identifies special instructions or procedures which, if not correctly followed, could result in personal injury, or less of life.

CAUTION

This caution symbol identifies special instructions or procedures which, if not correctly followed, could result in damage to, or destruction of equipment.

NOTE

- *This note symbol indicates points of particular interest for more efficient and convenient operation.*

Kawasaki Heavy Industries, Ltd. accepts no liability for any inaccuracies or omissions in this publication, although every possible measure has been taken to make it as complete and accurate as possible. All procedures and specifications subject to change without notice.

Table of Contents

Uncrating	3
Opening Crate	3
Parts Check	4
Assembly	8
Handlebar	8
Throttle Grip and Right Switch Housing	8
Front Brake Master Cylinder	9
Left Switch Housing	9
Clutch Master Cylinder	10
Wiring Clamps	10
Front Fender	11
Front Wheel Installation	12
Front Brake Hose Grommets	14
Front and Rear Shift Pedals	14
Front Footboard (Left)	15
Front Guards (Left and Right)	15
Helmet Locks	16
Rear Guards (Left and Right)	16
Backrest Pad	17
Horn	17
Choke Knob	18
Rear View Mirrors (Left and Right)	18
Windshield	19
License Plate Bracket	21
Rear Reflectors and License Plate Holder	21
Left Saddlebag	22
Brake Disc Cleaning	24
Preparation	24
Battery Service	24
Front Brake Fluid	30
Rear Brake Fluid	31
Clutch Fluid	32
Rear Shock Absorber	34
Tire Air Pressures	34
Fuel	34
Coolant	34
Engine Oil (4-stroke)	35
Final Gear Case Oil	36
Throttle Grip and Cable	37
Headlight Aim	38
Idle Speed Adjustment	38
Rear Brake Light Switch	38
Fastener Check	40
Standard Torque Table	42
Test Ride the Motorcycle	42
A & P Check List	42