

By National Cyc	le
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#### **PARTS LIST**

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<u>Index</u>	Part No.	<u>Description</u>	Qty.	
1	90-970108-000	Highway Bar, Left	1	
2	90-970109-000	Highway Bar, Right	1	
BAG 445	<u>i</u>			
3	51-513050-000	"U" Bolt	2	
6	42-431010-000	Whizlock Nut, Chrome	4	
14mm Socket Handle with 3/8" Drive Wrench 1/2" Torque Wrench Service Manual				

#### **INSTALLATION TO VTX 1300**

- **1.** Ensure that the motorcycle is on flat level ground.
- **2.** It is recommended that the motorcycle sit for at least one hour prior to installation to allow the engine to cool.
- **3**. Remove the two lower frame mounting bolts on the right side of the floor board (14mm Socket.) These bolts will be reused. **Figure 1**.
- **4.** Loosely Install the Highway Bar to the lower mounting point using the stock bolts (14mm Socket.) Do not fully tighten at this time. **Figure 2.**
- **5.** Place the "U" Bolt on the frame down tube near the top of the engine with ends facing outward. **Inset, Figure 2.**
- **5. Loosely** install the Highway Bar to the "U" Bolt with the Whizlock Nuts.
- 6. Repeat procedure 1-5 on Left side of motorcycle.

## Tighten Fasteners Lower Mount Point

**9.** Tighten all 4 Bolts (left and right side) at the lower mount point to specified torque in your service manual (14mm Socket, Torque Wrench.)

## **Upper Mount Point**

**10.** Tighten the 4 Whizlock Nuts firmly (1/2" wrench, open ended.)

### **MAINTENANCE / CAUTION**

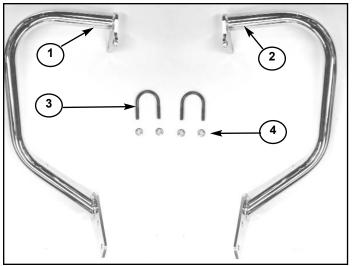
The high quality chrome finish of your National Cycle Chrome Highway Bar can be maintained with any quality chrome cleaner and / or polish applied with a soft cloth.

Check hardware for tightness regularly. Never ride with loose mounting hardware. Check to be sure your Highway Bar does not contact any part of the motorcycle at a full turn left and right.

Correct any problem before using the motorcycle.

# INSTALLATION AND OWNER'S MANUAL P4011 for HONDA® VTX 1300

**NOTE:** Right and Left side of Motorcycle is determined while sitting on the bike.



Parts List



Figure 1

