



By National Cycle

**PARTS LIST**

Index	Part No.	Description	Qty.
1	90-970108-000	Highway Bar, Left	1
2	90-970109-000	Highway Bar, Right	1
<b>BAG 445</b>			
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 re-used. **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.)

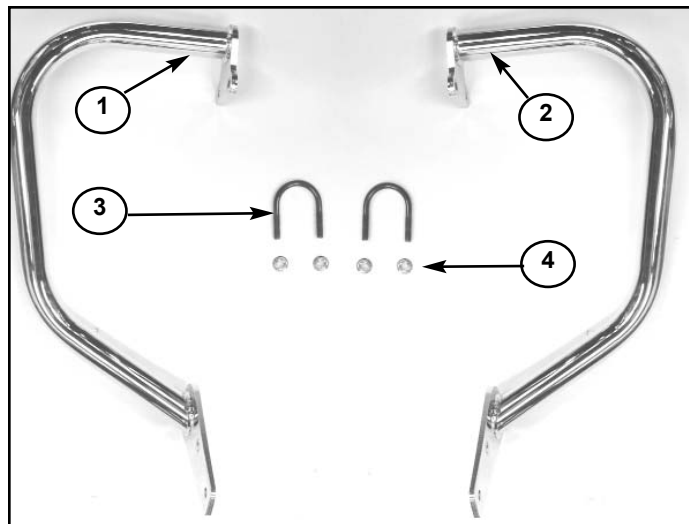
**MAINTENANCE / CAUTION**

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

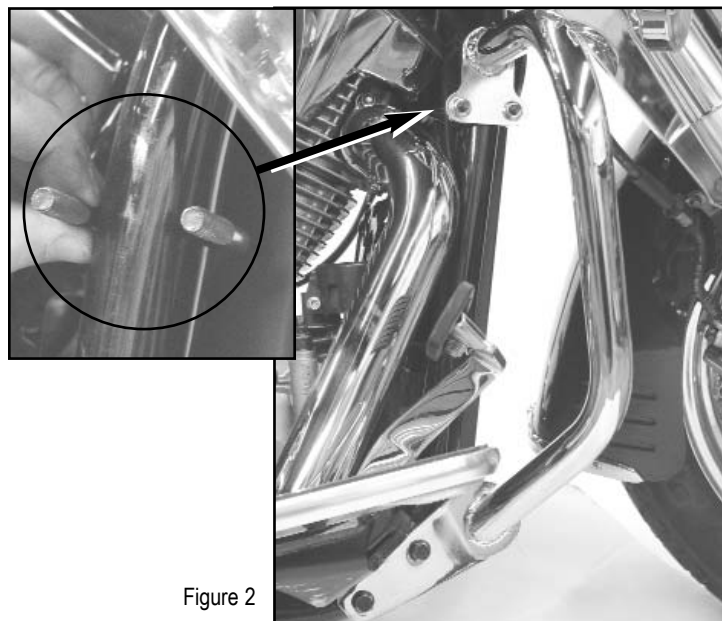


Figure 2