



HVMP, Inc  
PO Box 91  
Putnam Valley, NY 10579  
E-mail: [INFO@HVMP.com](mailto:INFO@HVMP.com)



## **Bar End Installation Instructions-Honda**

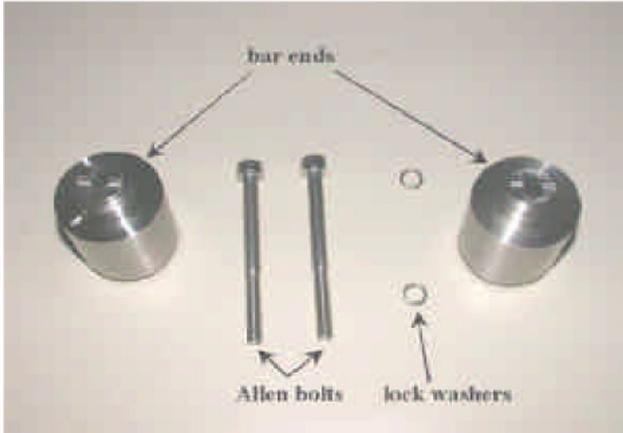
*Thank you for purchasing HVMP bar ends.*

1) Unpack the bar ends. The following parts should be in the kit:

**2 bar ends**

**2 stainless steel lockwashers**

**2 stainless steel Allen bolts**



2) Remove both stock bar ends using a large Phillips screwdriver for the CBR's or Allen wrench for the ST1100. You need to prevent the bar end from rotating as you turn the screwdriver or Allen wrench. This may be a bit tough as Honda uses a heavy thread-locking compound. If the screws are overly tight, wrap a rag, piece of leather, sheet of rubber, etc. around the OEM bar end to protect it from scratches. Then grab the bar end with a set of channel locks while loosening the screw. If additional torque is needed, try a right angle screwdriver or an impact driver (manual or air driven).

3) Note: Installation of the heavy bar ends requires that the OEM bar end mounting hardware internal to the handlebars be retained.

4) Slide the lockwashers on both Allen bolts and put some medium weight thread-locking compound on the threads. We recommend Permatex's "**Threadlocker Blue**".

5) Slide Allen bolts with washers thru the heavy bar ends and thread Allen bolt into OEM mounting hardware (which should still be in the handlebars) on throttle side. Note that the crescent protrusion on the bar end must mate into the crescent shaped depression on the OEM mounting hardware in the handlebar. Grip the bar end tightly and tighten the Allen screw with a 4.5 mm Allen wrench. Repeat for the clutch side.

6) Snug Allen bolts down to *60 in-lbs*.

**Note for ST1100 owners:**

The stainless steel bolts supplied in the kits are the same length as the black OEM bolts. Feel free to use the OEM bolts if you prefer the look of black bolts. Just be sure to use the lock washers included with the kit and be sure to apply thread-locking compound as instructed above.

**Manually check the tightness of your HVMP bar ends regularly with every other gas fill up.**

**7) Care of Bar Ends:**

Being made of stainless steel, the bar ends are very corrosion resistant, but certain environments may cause corrosion after prolonged exposure. If you ride in salty conditions (by the sea shore, on salted roads, etc), it is recommended that you wipe off the bar ends at the end of each ride and certainly prior to storage. You can use glass cleaner (e.g. Windex) or a household surface cleaner (e.g. Fantastik) for this purpose. Optionally, you can occasionally spray the bar ends with WD-40 for an added layer of protection prior. If the bar ends do become marred, you can touch them up with "3M Scotch-Brite". Simply rub the "3M Scotch-Brite" circumferentially around the bar end surface – following the grain of the factory "brush marks".

**\*\*\*\*\*If your bike falls over onto the throttle side, please inspect the bar end weight for appropriate clearance between the throttle grip and/or throttle tube. The impact may have driven the bar end too far inward. If you experience any interference or binding, please remove the HVMP bar end and reinstall according to our instructions.\*\*\*\*\***