

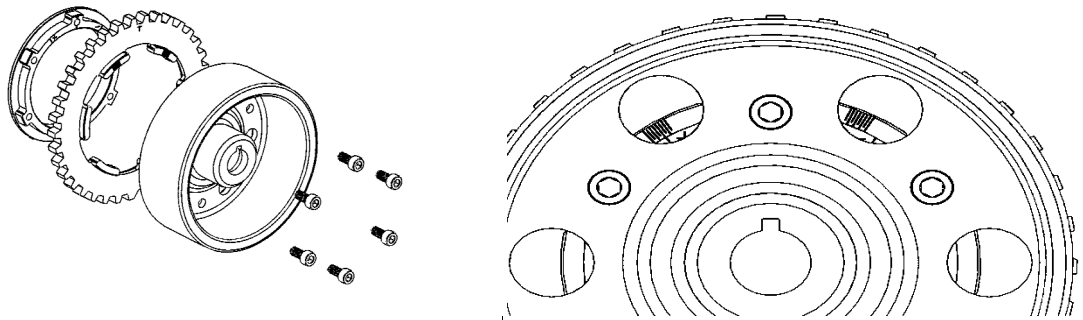


Part #: HOH-PTS-07
Fitment: '02-'07
6.4.14

Tools needed: 10mm socket, 5mm allen, 15mm socket, 8mm allen, torque wrench, fly wheel removal tool
Installation time: 30 min.

The HOH-PTS-07 works best on bikes with '05-'07 downloads, but can be used on any '02-'07 bike

- Put bike on lift, and secure
- Drain oil
- Remove 10mm bolt out of shift arm, and remove shift arm from shift shaft
- Remove clutch cable from clutch arm
- Remove fourteen 5mm allen bolts from primary cover
- Disconnect stator harness plug
- Remove primary cover
- Remove 15mm bolt securing the stator wheel
- Using Victory fly wheel tool, pull fly wheel off
- Once fly wheel is removed, remove the six 5mm head bolts
- Remove stock timing wheel, and replace with LLOYDZ wheel as seen in dia#1
- Reinstall six bolts, and LIGHTLY snug them down
- Adjust timing wheel to recommended +4 degrees as your starting point
- Tighten bolts to 9.5 ft lb
- Reinstall fly wheel, and torque bolts to 75 ft lb
- Reinstall remainder of parts
- Add oil
- GO RIDE!



Dia#1

A common sense approach must be used when making any timing changes to your bike. If in doubt, make small changes or contact us for suggestions. Excessive timing can damage an engine and we will not be responsible for improper use of this part.

- For motors with Stock Compression and cams, start with a 2-4 degree advance when using high test gasoline. Some bikes can go as high as 6 degrees. However, if you have a detonation (or pinging), you must retard the timing until it is no longer present.
- Some bikes (rare) will have detonation and you can use the retard side of the adjustment to cure that. Only use enough retard to eliminate the pinging or detonation.
- This item can also be used to make up for variations in production tolerances. However, an experienced Dyno tuner with skillful knowledge needs to perform this.
- The HOH-PTS-07 has marks that are used like a veneer. When the first 2 marks in the radius are lined up that is 1 degree. When the second two are lined up that is 2 Degrees and so on down the line. Advance is on the left side (+) and Retard is on the right side (-).

For any technical questions please contact us at parts@lloydz.com or call 845.744.4889

