Outsider Instructions for 1998 & newer and the Quota

Outsider Pt # 062065

PLEASE READ COMPLETELY BEFORE BEGINNING INSTALLATION.

Kit Contains: 1 *Outsider*, 1 Aluminum wedge piece. 2 Spacers.1 stock oil filter. 2 pan gaskets 1 Brass Cap (**located on external oil filter fitting-for shipping purposes only**). 4 long bolts, 14 short bolts. This page of instructions.

INSTALLATION INSTRUCTIONS

Oil Filter Conversion Kit

- 1. Drain Engine oil and remove all 18 oil pan bolts.
- 2. Clean all gasket surfaces.
- 3. Remove oil filter and clean the oil pan.
- 4. Install brass cap over oil filter fitting inside
- 5. Install the Outsider and the oil pan to the engine with gaskets between the engine and the Outsider and between the Outsider and the oil pan
- 6. Install all screws without tightening any of them.
- 6a. Install wedge with 6X110 bolts with spacer on top of wedge, as shown, below. start all screws in respective holes. Do not tighten, yet.
- 7. Torque to 7 lbs., pulling them evenly, using a cross pattern-pulling bolts evenly.

 NOTE: Do not tighten one side & then the other.

Wedge installation

- 10. Install the oil filter. Note: Use only Moto Guzzi Factory oil filters. Do not use aftermarket filters. An impoirper fit may cause engine damage that can far outweigh the savings of a few dollars.
- 11. Refill engine with your favorite oil.
- 12. Start your engine and check the oil pressure. watch your oil pressure light
- 13. Check for leaks. If a leak is found, recheck for proper installation.

We recommend: **Engine Oil:** Mobil 1 synthetic or Valvoline petrolium base multi-viscosity 20/50 engine oil for the summer and 10/40 for winter use.

For <u>transmission and rear end</u> use Hypoin 90. You should consider adding Moly to the rear drive. If you prefer a syntetic transmission oil, go to our web site and click on "Oil". You'll find detailed information on Redline syntethic and Moly.

HARPER ACCESSORIES warranties the

Harper OUTSIDER against defect in materials and workmanship of a period of 90 days from date of purchase. Improper installation or any alteration of the product renders all warranties null and void. Warranty is limited to the replacement or repair of the product only, which is at the discression of Harper's Accessories.

Thank You for purchasing another quality Harper Accessory product!