ATTENTION INSTALLER (if other than owner): Please forward this Instruction Sheet to the purchaser of this product. These instructions contain valuable information necessary to the end user.

INTRODUCTION: These instructions describe the procedure for properly removing the cylinder studs from Evolution models. Review instructions carefully before beginning, as they contain important information. Please retain for future reference.

Particularly important information is distinguished in these instructions by the following notations:

NOTE: A NOTE: provides key information to make procedures easier or clearer.

CAUTION: A CAUTION: Indicates special procedures that must be followed to avoid damage to the motorcycle and/or accessories.

WARNING!: A WARNING!: Indicates special procedures that must be followed to avoid injury to a motorcycle operator or person inspecting or repairing the motorcycle.

TOOLS REQUIRED:
1/4” hex key socket and T-handle • 3/4” combination wrench

PROCEDURE:
NOTE: Pack crankcase opening with clean shop towels to prevent anything from falling into the crankcase while performing this operation. It is also a good idea to measure and record the installed height of the old stud before removal so a new replacement stud can be installed to the correct height.

1. Insert the threaded locking stud into the tool body and screw it in until it bottoms out on the tool body.

NOTE: The threaded locking stud features left-hand threads.

2. Back out the locking stud from the tool body two complete turns.

3. Install the tool body onto the cylinder stud, turning it down until the stud contacts the threaded locking stud.

4. Using the 3/4” wrench and the 1/4” hex key socket, tighten the locking stud very firmly against the cylinder stud.

5. Using the 1/4” hex key socket and T-handle, remove the cylinder stud from the crankcase.

6. Remove tool from old cylinder stud.

WARNING!: Before operating motorcycle, be sure all hardware is tight.