WISECO PISTON COMPANY, INC., LIMITED WARRANTY

WISECO warrants this product will be free from defects in material and workmanship for thirty (30) days following date of original purchase. If the product is found by WISECO to be defective, such products will, at WISECO'S option, be replaced or repaired at cost to WISECO. All products alleged by Purchaser to be defective must be returned to WISECO, postage prepaid, within thirty (30) days warranty period. This limited warranty does not cover labor or other costs or expenses incidental to the repair and/or replacement of products or parts.

This limited warranty does not apply to any product which has been used in a hi-performance application, or racing or is subject to misuse, mishandling, misapplication, neglect (including but not limited to improper maintenance), accident, improper installation, modification (including but not limited to use of unauthorized parts or attachments), or adjustment or repair performed by anyone other than WISECO.

The parties hereto expressly agree that the purchaser's sole and exclusive remedy against WISECO shall be for the repair or replacement of the defective product as provided in this limited warranty. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as WISECO is willing and able to repair or replace defective goods.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOT EXPRESSLY SET FORTH HEREIN. ANY PRODUCT WHICH MAY BE SOLD BY WISECO BUT WHICH IS NOT MANUFACTURED BY WISECO IS NOT WARRANTED BY WISECO, BUT IS SOLD ONLY WITH THE WARRANTIES, IF ANY, OF THE MANUFACTURERS THEREOF.

WISECO'S liability (whether under the theories of breach of contract or warranty, negligence or strict liability) for its products shall be limited to repairing or replacing parts found by WISECO to be defective, or at WISECO'S option, to refund the purchase price of such product. In no event shall WISECO be liable for incidental or consequential damages arising out of or in connection with the product. Consequential damages shall include, without limitation, loss of use, income or profit, or losses sustained as the result of injury (including death) to any person, or loss of or damage to property.

Any claim by purchaser regarding this product shall be deemed waived by the purchaser unless submitted in writing to WISECO within the earlier of (i) fifteen (15) days following the date Purchaser discovered, or by reasonable inspection should have discovered, any claimed breach of this limited warranty, or (ii) thirty (30) days following the date of original purchase. Any cause of action for breach of this limited warranty shall be brought within six months from the date the alleged breach was discovered or should have been discovered, whichever occurs first.

This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
NOTE: THIS WISECO BIG BORE KIT IS FOR RACE-ONLY USE, AND IS NOT INTENDED FOR USE ON ANY PUBLIC ROAD OR HIGHWAY.

WARNING: THIN INSTALLATION OF THE WISECO V-ROD BIG BORE KIT REQUIRES EXTENSIVE, HIGHLY ACCURATE MACHINING OF THE CRANKCASE. DUE TO THE UNIQUE DESIGN AND CRITICAL FEATURES OF THIS MODIFICATION, CRANKCASE MACHINING MUST BE PERFORMED BY WISECO OR A WISECO AUTHORIZED MACHINING FACILITY. PLEASE CONTACT WISECO FOR A LIST OF APPROVED MACHINING FACILITIES.

FAILURE TO USE A WISECO APPROVED MACHINING FACILITY MAY RESULT IN ENGINE DAMAGE OR CATASTROPHIC ENGINE FAILURE.

PISTON RING PREPARATION

Wiseco V-Rod pistons incorporate an advanced 2 ring system

- The top ring is file-fit, and as such, requires that the end gap must be clearance. The proper end gap clearance is .016-.018" with the ring installed squarely in the bore. The top ring must be installed on the piston with the dot marking toward the top of the piston.

- The oil ring is comprised of the expander and two rails. Install the expander first, and then the rails. Check to make sure the expander tips have not overlapped. It is not necessary to clearance the end gaps on the oil rails. The rails should be installed without modification.

PISTON INSTALLATION

The Wiseco V-Rod big bore kit is supplied with pistons that are front and rear cylinder specific. Install the front piston 4792M10795 in the front cylinder with the arrow facing the front of the engine. Install the rear piston 4793M10795 in the rear cylinder with the arrow facing the front of the engine. A piston ring compressor is required to install the pistons into the cylinders.

For further information call the Wiseco Tech Line: 440-951-6600