## LIMITED WARRANTY

FPS Racing® warrants its aftermarket radiators to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase at retail by the original purchaser. This limited warranty is extended only to the first purchaser of any such radiator at retail. This limited warranty does not cover labor, materials not manufactured by FPS Racing®, or shipped charges. Radiators repaired or altered by parties other than FPS Racing® are not covered by this limited warranty. The retail purchaser is responsible for the appropriate use and application of the product. This limited warranty does no cover the effects of physical or chemical properties of water, steam, or other liquids used in the radiator. Radiators used without an adequate proportion of premium quality anti-freeze coolant are not covered by this warranty. FPS Racing® aftermarket radiators require a correct proportion of quality coolant, which contains aluminum corrosion inhibitors.

Claims for internal damage of the engine, components, or user's vehicle are not covered by this limited warranty. It is the responsibility of the FPS Racing® product user to monitor engine operation and have proper detection devices installed to warn the user of overheating. Specific exemptions for FPS Racing® radiators covered by this limited warranty include tube damage, ballooning or bursting from excessive engine operating temperature, internal corrosion due to inadequate proportions of anti-freeze / coolant, or damage to radiator resulting from collision damage.

The purchaser's remedy for breach of this limited warranty, exclusive or all other remedies provided to law, is expressly limited to repair or replacement of any part of parts. All products returned for warranty consideration must be returned to FPS Racing® with all transportation expenses prepaid. Upon receipt of the product FPS Racing® will examine the product to determine the condition and validity of the claim. FPS Racing® shall not be responsible for damages to its product or injury to persons using the product when improperly opening radiator pressure caps, burst hoses, etc., and FPS Racing® shall not be responsible for injury or harm to persons or property caused by persons or vehicles using our products.

Radiators or products received which were damaged in shipping, should immediately be reported to the shipping carrier as damaged, and claims of damage files accordingly. Contact the transport carrier (UPS, truck line, etc.) for procedures in filing a damage claim with the carrier of their agent. Do not return a product damaged in shipping to FPS Racing®.

For all returns and warranty claims, obtain an R.M.A. (Return Material Authorization) number by calling FPS Racing®. Then, package the product, include your name, RMA number, contact information and a copy of the original sales receipt. All FPS Racing® products must be accompanied by the original sales receipt for warranty or return consideration.

### **FPS Racing®**

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## Installation Instructions





FPS11-15FE350-R (RIGHT SIDE)

F-650-148 12.1.15

#### **GENERAL INSTALLATION INSTRUCTIONS**

In most cases, the installation of your new FPS Racing® radiators is a straight forward "remove and replace" process. On this application, we provide special instructions for transferring the stock coolant fan to the FPS radiator.

By adhering to the following general instructions, the installation of your FPS Racing® radiators will be a trouble free process.

- Typically, the factory radiators use rubber grommets as vibration isolators to mount the radiator to the frame. Remove the grommets/bushings from the stock radiators and install them on your FPS Racing radiators. We suggest replacing the grommets if they are worn or weathered. In some cases, it is necessary to trim a flat area on the grommets to clear the face of the radiator core to prevent damage to the aluminum fins.
- 2. Install stock coolant fan (See special instructions).
- 3. Install radiator on the bike. Make sure that all hose clamps and fittings are clean and properly tightened. Reconnect any electrical connections if applicable.
- 4. When the radiator installation is complete, fill the radiator/cooling system with distilled or deionized water mixed 50/50 with ethylene glycol or any of the premixed high performance coolants on the market. DO NOT USE TAP WATER. The use of tap water will accelerate the corrosion rate of aluminum engine parts. (A 50/50 water/glycol mix with a 16 lb. radiator cap will yield a boiling point of approximately 270 degrees F.)
- 5. With the radiator cap off, start the bike and let it warm up. Add coolant as needed until the coolant starts circulating. Top off and install the cap. Watch for leaks and correct as necessary.
- Re-install all plastic and additional components removed during the installation. After a short ride, re-check all fasteners and clamps for tightness.

THANK YOU FOR SELECTING FPS RACING PRODUCTS!

# REMOVAL AND INSTALLATION OF STOCK COOLANT FAN

- Remove the fan assembly from the stock radiator by drilling the heads off of the (3) pop rivets holding the mount bracket to the radiator. DO NOT DRILL INTO THE MOUNT BRACKET. Using a 1/4" drill bit, or larger, will ensure you only remove the head of the rivet and do not enlarge the bracket holes.
- 2. Place the fan assembly onto the FPS radiator aligning the bracket holes with the pilot holes in the side plates on both sides of the radiator. (See Photos)
- 3. Supplied with your radiator, is a bag with (3) self tapping screws. Apply red Loctite to each screw and install through the bracket holes threading into the pilot holes in the side plates. DO NOT OVER TIGHTEN!
- **4.** At this point the radiator is ready to be installed on the bike. go back to the GENERAL INSTRUCTIONS to finish the installation.



