



ANTIFRICTION METAL CONDITIONER

Part #959-205, 216 & 232

RATIO INSTRUCTIONS

Two-Cycle Oil Injection Systems: Do not add ER directly to the oil tank. Mix thoroughly (**vigorously**) 1oz of ER per quart (32:1) of two-cycle motor oil at room temperature, then add to oil tank. ER will stay suspended in the oil when it is mixed properly.

Pre Mix in Two-Cycle Engines: Add ER to the two-cycle oil **first** at room temperature. Mix thoroughly (**vigorously**), then mix in the gas. ER will stay suspended in the oil/gas when it is mixed properly.

Four-Cycle Engines: Add 2 oz of ER per quart of motor oil (16:1) for the first oil change. Use 1 oz per quart of motor oil (32:1) on subsequent changes.

Chains: We recommend using Energy Release Clear Gear & Chain Grease. You may apply ER directly to the chain; remove excess prior to use.

Chain Cases: Add 1 oz of ER to the existing chain case fluid. Make sure not to overfill. The metal filings will be reduced dramatically. Give ER time to work.

Gearboxes: Add 2 oz of ER per quart of oil up to 80wt (16:1). Add 4 oz of ER per quart of oil over 80wt (8:1)

Bearings: We recommend using Energy Release G-100 Lithium Complex Grease. You may inject two or three drops of ER through the seal, using a syringe or a sharp needle point greaser to assure a clean hole, then seal with silicone. Bearings will run cooler, smoother, and last longer with Energy Release.

Suspension Shafts: Use Energy Release G-100 Lithium Grease. It is not a low-temp grease, but it is very effective in cold weather conditions.

QUESTIONS & ANSWERS

Q. Can I use ER in my brand new engine?

A. Yes. However, we recommend that you break-in your new engine as suggested by the manufacturer, then add ER to your oil.

Q. Can I use ER in my old engine?

A. Yes. ER is known for its ability to give new life to may old engines.

Q. How long will it take for me to see results with ER?

A. Many users report results within the first one or two tanks of gas. However, remember that ER is a heat-activated chemical which needs time to work, and that each vehicle is different. Give ER time to work.

Q. How does using ER affect my warranty?

A. Manufacturers don't usually specify the brand of oil you must use, or state that you cannot use an additive. They do, however, have specific requirements for regular service intervals and keeping within certain viscosity and oil type guidelines. Mixing ER with oil at Energy Release Products Corp.'s recommended ratios does not change the viscosity ratings of the oil. Therefore, it does not create a problem with most warranty plans, as long as the owner has maintained the vehicle per the manufacturer's warranty program.

Thank you for choosing HPE for your snowmobiling needs.