

## Jooints

The benefits and directions for wheel bearings apply to U Joints. The lubricating nipples must be cleaned before lubricating. Xtreme Friction Fighter added to gear oil will treat differentials effectively.

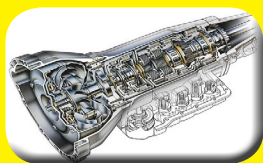
## Differentials

Standard transmissions and differentials are alike in that the various gear systems create heat under extreme pressure. Thus, Xtreme Friction Fighter is very beneficial in all differentials except in differentials with metal clutch discs on axle drive gears because they require metal-to-metal friction to friction. These are referred to as limited slip or positrac units: do not use in these types.

**Directions:** 2oz. per quart in oils less than 80 w. 3oz. per quart in oils that are 90 weight and above.

## Transmissions

Xtreme Friction Fighter treatment can be extremely beneficial to automatic transmissions. Since heat is particularly damaging, they will



run cooler and more smoothly with XFF. In automatics, the complex systems of valves, gear packs, and bearings,

which require enormous amounts of lubricant, will perform smoother and last longer with XFF. Once these parts begin to wear, their useful life is shortened significantly. In standard transmissions the bearings, gears and synchronizers will benefit. Preventative maintenance with Xtreme Friction Fighter really pays dividends!!!

**Directions:** Automatics— 3oz. in smaller 4-cylinder vehicles, 4oz. maximum in others. Standards use 2oz. per quart 90 weight and above. Retreat at service intervals.

## What Can You Expect

Improved fuel economy. Road test results have shown 5% to 15% improvement. Many motorists report even more dramatic improvement.

- ✦ Results will vary depending on conditions and drivers characteristics.
- ✦ Power and torque increases. Gains measured on dynamometer have been 5% to 15%
- ✦ Lowered operating temperatures
- ✦ Easier cold weather starting. When lubricants gelled by cold temperatures have not had a chance to begin circulating Xtreme Friction Fighter treated metal parts will be protected against wear and friction
- ✦ Increase in RPM

## Additives

Xtreme Friction Fighter makes unnecessary the use of engine oil additives and other treatments. If the engine has previously been treated with other products, XFF will penetrate most of these products and cause them to be eventually flushed away with oil changes. Important: Do not overfill lubrication reservoirs and also ensure they are not under filled; precautions need to be taken to remove excess fluid when adding XFF.

Contact Xtreme:

5 Dairy St.

Monett, MO

Office: (417)235-6399

www.xtremefriction.com

E-mail: xtremefriction@sbcglobal.net



*When You're Ready to Get Serious*



*Anti-Friction  
Metal Conditioner*

Now get more mileage and longer life out of your car, truck, lawn mower, and much more!

## Air Condition Units

Freon compressors must overcome an enormous amount of friction during operation, creating fuel-consuming drag and heavy wear on parts. The process starts when the thermal switch turns the compressor on from dead zero and accelerates to whatever speed the engine is turning in a matter of seconds. Then the piston and small working parts in the head start producing extreme pressure and heat. Xtreme Friction Fighter, therefore is an air conditioner's friend, yielding improved gas mileage and extended life to the compressor.

Although Xtreme Friction Fighter can be added to the Freon compressor crankcase, faster results will probably be obtained by injecting it directly into the system while recharging the system with Freon.



Most people would want to have an air conditioning shop or mechanic do this for them.

**Directions:** 2oz. repeat at each full changing with 10z.

## Fuel

Xtreme Friction Fighter has not yet been submitted for approval as a gasoline fuel additive. It can, however, be added to diesel fuels, significantly improving the performance and life of fuel pumps, injection pumps and injectors.

**Directions:** for diesel fuels, 2oz. added to the fuel tank with each oil change. Big rigs 6oz in each tank.

**Xtreme Friction Fighter** excels as an anti-friction metal conditioner for all automobile applications and models, including diesels. Unlike additives and petroleum-based products that attempt to reduce friction by coating metal parts with a lubricant, XFF achieves up to a 75% reduction in friction by treating ferrous-based metals through a molecular change in the surface several microns deep. Consequently, there is no residual buildup or change in the tolerance of the working parts.

### Uses

Engine ~ Transmission ~ Power Steering  
Units ~ Electric Motors ~ Universal Joints  
Velocity Joints ~ Wheel Bearings  
Differentials ~ Air Conditioning Units  
Hydraulic Systems ~ CVC Joints

## Characteristics

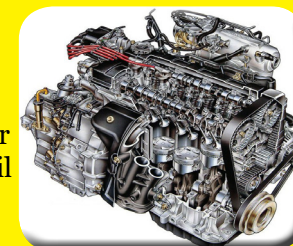
- ✳ Xtreme Friction Fighter is carried by motor oil, transmission oil, hydraulic fluid, air-conditioning oils, greases and even water to the friction points.
- ✳ Xtreme Friction Fighter is non-toxic and non-flammable
- ✳ Xtreme Friction Fighter works in conjunction with pressure and heat, usually requiring a minimum of 100 degrees to activate.
- ✳ Xtreme Friction Fighter does not contain PTFE, moly, graphite or other fortifiers
- ✳ Xtreme Friction Fighter cleans metal surfaces by getting beneath sludge and other buildup to push the contaminants away in the carrier

## Engine

Xtreme Friction Fighter circulates throughout the engine, treating the surfaces of all friction points. Performance improvement may be seen immediately in small engines, but may take longer as the size of the engine and the amount of the surfaces increase. Primary parts treated include pistons and cylinder walls, cams and cam followers, or hydraulic lifters, and the crankshaft and bearings.

When treating new engines break in is not necessary, as penetrating begins immediately and metal-to-metal polishing proceeds uniformly.

In older and dirty engines with sludge or additive buildup, add 5 oz. of Xtreme Friction Fighter anywhere from 100 to 500 miles before changing oil to treat and cleanse the engine. Change both oil and filter to remove the contaminants, and then add fresh oil and 2 oz. of XFF per quart of oil. XFF helps protect against engine damage in the event of oil loss or delayed circulation of oil under start up or cold weather conditions.



**Directions:** Add 2oz. of XFF per quart of oil initially then 1oz. per quart of oil on subsequent oil changes.

## Wheel Bearings

Bearings will run cooler, smoother and last longer with Xtreme Friction Fighter.

**Directions:** Add XFF at a rate of 1 part XFF to 20 parts grease, mix well then pack the bearings with the mixture.

# ENVIRONMENTALLY FRIENDLY