

### **1. What is the purpose of an oil filter?**

The purpose of an oil filter is to remove contaminants and abrasive particulate matter from engine oil, transmission oil, lubricating oil, or hydraulic oil and hold them in the filter until they can be properly discarded at recommended service intervals.

### **2. What makes Lifetime Oil Filters® different from other reusable filters on the market?**

There is a consistent trend with current oil filter technology; most of the filters on the market today use a by-pass valve. When open, this valve allows unfiltered, dirty oil back into your engine. Most by-pass valves open between 4-16 PSI, when the oil is cold or when using heavier weighted oils. When activated, this valve allows unfiltered oil back into your engine.

Lifetime Oil Filters® go against the current trends and have solved the by-pass valve issue by incorporating two filters. A Lifetime Oil Filter® uses both a primary micronic woven filter which functions during standard operations and a secondary filter which functions in by-pass mode by incorporating two filters within a single unit.

We are proud to say that a Lifetime Oil Filter® will not return unfiltered oil to your engine. We like to call this technology a "Filter in a Filter." Even if the primary filter becomes clogged or the weather is extremely cold, our filter is still operational. No oil gets back into your engine without being filtered first. The revolutionary technology of a Lifetime Oil Filter® can improve horsepower, increase gas mileage, lower oil temperatures and lower oil pressure. All of these benefits are great for your vehicle's lifespan and your wallet!

### **3. Why is it important to change current conventional oil filter trends?**

Each year over 190 tons of used oil filters are dumped into landfills. The amount of residual oil in a discarded conventional oil filter is on average, more than 10 ounces per filter, even after the filter is drained<sup>1</sup>. The disposal of this used oil results in large amounts of petroleum hydrocarbons placed into landfills, which can cause pollution in the air, land, surface water and groundwater<sup>2</sup>. As a result, in the USA alone, millions of gallons of used, dirty oil is scattered into our environment.

According to the Federal Register dated May 20, 1992 (57, FR, 21524)<sup>3</sup>, used conventional oil filters are categorically excluded from the definition of a hazardous waste, as defined by the Resource Conservation and Recovery Act. Under this Federal guideline, as long as the conventional filters are not terne-plated and have been properly drained of used oil, they may be discarded into landfills. In recent years, there have been successful movements in many states to amend legislation and get used oil and used filters banned from landfills. Lifetime Oil Filter® supports these movements; conventional methods are polluting our environment with improper disposal and loose regulation.

We have a solution to the current problem! By using a Lifetime Oil Filter® on private autos, fleet, state and federal vehicles, boats, motorcycles, aircrafts, or any other device that uses oil and a filter, you can drastically change the future of our environment. A Lifetime Oil Filter® is a reusable product that is not discarded. Use of a Lifetime Oil Filter® will aid in significantly reducing the millions of gallons of dirty oil currently being dumped into landfills across the country. Discarding used conventional oil filters into landfills will become a thing of the past!



**4. A Lifetime Oil Filter® is expensive, is it really worth the investment?**

Absolutely! Though a Lifetime Oil Filter® does cost more than a conventional oil filter, it is reusable and will not be thrown away after a few months of use. And the savings don't stop there. Throughout its use, a Lifetime Oil Filter® will continue to produce cost savings in areas such as:

- Preventative Maintenance & associated labor costs
- Conventional oil filter purchases
- Oil changes & associated labor costs
- Conventional filter & oil disposal fees

We believe that a return on investment will be seen within one year from purchase. Contact us for a complete analysis of your potential cost savings.

**5. Is there really a warranty on a Lifetime Oil Filter®**

Yes, there really is a warranty. We manufacture the best oil filter in the world! At Lifetime Oil Filter® we use the highest rated materials available and our filters have a 100% replacement guarantee! That's right, we believe our patented and multiple patented pending designs are so well engineered and manufactured, we warranty our filters against mechanical failure. You will not wear out this filter in your lifetime! The warranty is only valid for the original purchaser and not transferable. Please see our Warranty for complete details.

**6. Do I have to use special oil?**

We always recommend the lightest weight, fully synthetic oil that will work for your specific application. Lifetime Oil Filters® uses zero weight synthetic oils in our company vehicles. Lower weighted oils move more quickly through passageways and channels. However, you can use any grade of oil you or the manufacturer recommends. Just keep in mind, you will see better results with fully synthetic lighter weighted oil when using a Lifetime Oil Filter®.

**7. Does installing a Lifetime Oil Filter® void my vehicle's factory warranty?**

Some consumers believe that by using one of a Lifetime Oil Filter® they will void their warranty, but this is not true. Under the Federal Magnuson-Moss Warranty Act, 15 U.S.C. SS 2301-1312 (1982), and general principles of the Federal Trade Commission Act, a manufacturer may not require the use of any brand of product (or any other article) unless that manufacturer provides the item free of charge under the terms of the warranty.

By following the instructions in our Installation and Maintenance Guide included with every filter for proper cleaning and maintenance intervals, our filters meet and exceed all manufacturers' minimum requirements.

**8. Is it difficult to install a Lifetime Oil Filter®?**

It takes about ten minutes to install a Lifetime Oil Filter® in a driveway or two minutes on a lift. If you can screw in a light bulb, you can install our oil filter! In some cases, a remote oil filter relocation kit may be required or desired for easier access or for show vehicles.



**9. How many miles can I go before the oil needs to be changed? Can I tell by looking at it? Or smelling it? Will the oil become black or will it stay a true oil color?**

It is a common misunderstanding that oil can be analyzed by look, smell or color. The only 100% accurate way to determine if your oil needs to be changed is to send oil samples in for analysis. Maintenance intervals can then be based off of the results. Since oil is used as a suspension agent to carry contaminants into the pleated section of a Lifetime Oil Filter® it should look “dirty.” Remember, it is carrying contaminants to the filter for removal. With a Lifetime Oil Filter® we ensure that the oil is being filtered by using our patented dual filtration system.

This is accomplished by using a custom, cleanable alloy, micronic woven filter. Ultimately, this means that by using our filters, you will dramatically extend your oil change intervals. Remember our motto: Stop changing your oil - filter it instead!

Lifetime Oil Filter® always recommends proper maintenance as suggested by your vehicle’s manufacturer and our Installation and Maintenance Guide.

**10. How do I clean the filter?**

For complete cleaning instructions, please see our Installation & Maintenance Pocket Guide. Once the filter has been taken apart, it can be cleaned with hot tap water and dish soap. In commercial applications, a parts washing system will achieve excellent results. Completely dry the filter media with a synthetic cloth or a household hair dryer before reinstalling.

We recommend removal and cleaning of the filter every 3000 miles to ensure your system is working at its highest capacity. If you are placing a Lifetime Oil Filter® on an engine with over 20,000 miles, we recommend that you check your filter every 500 miles until you reach your first 3,000 mile marker with your Lifetime Oil Filter® installed. At that point you can be confident that the filter has removed the excess contaminants other filters may have left and you can resume standard maintenance of your filter every 3,000 miles.

**11. Is the Lifetime Oil Filter® only for automobiles?**

Lifetime Oil Filter’s® engineers are constantly working on making filters for additional applications. We are working on systems for race cars, aircraft (including dry sump systems), boats, motorcycles, agricultural equipment, heavy equipment, ATV’s and anything else we can think of that requires a filter! If you have a specific application that you do not see available, please contact our sales department at (866) 676-8590.

<sup>1</sup>California Department of Resources Recycling and Recovery (CalRecycle), <http://www.calrecycle.ca.gov/UsedOil/Filters/> (March 2007)

<sup>2</sup>State of Oregon, Department of Environmental Quality, [www.deq.state.or.us/lq/pubs/factsheets/hw/UsedOilGenerators.pdf](http://www.deq.state.or.us/lq/pubs/factsheets/hw/UsedOilGenerators.pdf) (October 2005)

<sup>3</sup>US Environmental Protection Agency, [www.epa.gov/osw/hazard/dsw/fedreg/57fr21524.pdf](http://www.epa.gov/osw/hazard/dsw/fedreg/57fr21524.pdf)

