

## IFS Kit FAQ's

Q: I do not have a spare element and it requires changing. Can I continue to run?

A: Yes, You have two choices: 1- Continue to run and risk that full blockage will affect the engine performance; lower power, harder starts. 2- Remove the element, re-install the bowl after cleaning and operate normally.

Q: What is the cost of a replacement element and how long do they last?

A: Cost is \$82.00. Replacement is variable depending on your oil change interval. Tests have shown that 10,000 mile oil change provides 30-50,000 miles on the element.

Q: Why is the element so costly?

A: The filter media is a super fine glass strands that filters to 5 micron. 1 micron = .00004 inches Human hair is about 75 micron in comparison.

Q: I noticed my engine starts with a slight delay with this kit installed, why?

A: This is normal. The HEUI pump needs to make up oil within the filter housing and hoses with initial pressure rather the original steel tubing. Similar to when you change your engine oil, oil pressure is delayed due to the element being near empty on initial start. Same condition with this filter.

Q: I am replacing my element. How do I complete this?

A: With your engine off, key removed, Unscrew the filter bowl. Discard the oil in the bowl. Grasp the element and and pull down with a push/pull motion. Lubricate the inside o-ring of the new element with freash oil. Install the element on the housing stem with the same push/pull motion while pushing up. Clean the inside of the bowl with Brake Cleaner and allow to air dry. DO NOT use any type of rag to wipe out the bowl. Lubricate the outside o-rings of the bowl with freash oil. PRE-FILL the bowl with fresh oil until 1-2” from the top. Screw the bowl on the housing. Continue tightening until the bowl comes to a HARD stop. Wipe off exterior of housing and bowl. Post filter change starting needs normally two attempts. Attempt to start for 5-6 seconds. If it does not start then restart. Engine should start 3-4 seconds into the second attempt. The delay is from the HEUI pump filling oil into the lines and bowl. Check for any leaks around the bowl. Job complete.

Q: What kind of support should I expect if I have questions?

A: All customers will have my direct line for phone support. I designed it, I know it and can provide resolve to most any question presented.

Q: What if I cannot install myself, who can install this for me?

A: Couple options. 1- If you have a trustfull mechanic then we could advise him on the installation. (any good mechanic could install this very easily) 2- Schedule a date with us for install here at our place in Lodi, Ohio. \*We will be having a promo in June where we will install for \$150.00 at our location.

More to come.....

George