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Product Instructions

#25-200 & 25-400 SERIES BILLET SPIN-ON FILTERS

The CM High Performance Filter uses a machined aluminum body for high strength, light weight and long life. With proper care this should be a "life time" housing. The filter element used in this housing is the same 8 micron element used in all of the CM Racing Filters. Like all CM filters, this is a full flow filter. It has no bypass.

FILTER ELEMENT LIFE:

Under normal conditions, the filter element life should be as follows:

25-200: 15,000 miles street/750 miles racing
25-400 : 20,000 miles street/1,000 miles racing

The filter element should be replaced at the first oil change on a new or on a rebuilt engine (500 - 1,000 miles), or following major engine work such as head removal. The filter element **MUST** be replaced should any engine failure occur. If this filter is used on diesel engines, or engines starting to exhibit excessive blow-by, element life is reduced by half.

****NOTE: THIS FILTER ELEMENT IS A DEPTH TYPE AND IS NOT CLEANABLE.**

INSPECTION & REPLACEMENT:

- 1) Remove filter from engine and drain oil into appropriate container.
- 2) Using a strap wrench to hold the filter body, unscrew the end cap using a large adjustable wrench. Use care and take your time so as not to damage the finish or housing.
- 3) Separate the element and cap by pulling apart with a twisting motion.
- 4) Inspect the element for indications of engine damage or excessive contamination.
- 5) Inspect seals for damage and replace as needed.
- 6) Reinstall cap and element. Thoroughly oil cap seal and slowly crew cap into housing insuring proper thread engagement.
- 7) Tighten snug only until cap contacts housing. **DO NOT OVERTIGHTEN.**
- 8) Lightly oil base gasket and fill filter with oil. Reinstall filter onto engine. Tighten filter ¼ turn once base gasket contacts sealing surface. **DO NOT OVERTIGHTEN.**

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