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PRODUCT INSTRUCTIONS

#25-600, 25-900 SERIES BILLET CANISTER FILTERS

Oil, Fuel, and Screen 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. There are several different element choices available for these housings that include oil, fuel and screen applications. Like all CM filters, this is a full flow filter. It has no bypass.

FILTER INSTALLATION:

- 1) The filter should be mounted in a secure and accessible location. Use of our #26-890 stainless steel clamp is recommended. Clamp sold separately.***
- 2) Filter should be mounted vertically with ports at the top and filter cap toward the bottom if possible to allow oil to drain during element changes. However any orientation that you find convenient is acceptable.***

ELEMENT INSPECTION & REPLACEMENT

*****CAUTION: When the filter is open, use care to prevent introduction of dirt and foreign material into the oil/fuel system and/or contaminate the filter element.***

- 1) Remove the end cap from the filter body by removing the five bolts and lifting the cap off the filter body.**
- 2) Separate the element and cap by pulling apart with a twisting motion.**
- 3) Inspect the element for indications of engine damage or excessive contamination. Our fiber (non-screen) elements can be disassembled at this point for more in depth inspection if desired. To do this twist the element's steel top off, remove the cage, and unroll the filter media.**
- 5) Inspect filter seals for damage and replace as needed.**
- 6) Reinstall cap and new element. Slide new element into filter body. Thoroughly oil cap seal and align cap with the element and mounting holes on filter body.**
- 7) Finger tighten all cap bolts first then use a criss-cross pattern to evenly tighten. (4-7 ft lbs.) DO NOT OVERTIGHTEN.**