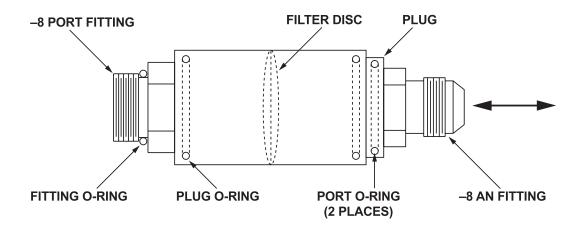


## **INSTALLATION INSTRUCTIONS**

## **INLINE FUEL FILTER**

**PART NO. 3175** 

FIGURE 1



- This filter is supplied with a 40 micron pleated stainless steel filter disc suitable for use as a pre-filter for Mallory fule pumps or as a filter to protect carburetors.
- 2. Fuel flow can be either direction through the filter.
- 3. This filter may be used to filter gasoline or alcohol or any other type of petroleum based fuel.
- 4. Maximum recommended flow is 500 gallons per hour for a clean filter. The larger the flow, the more frequent the filter disc must be cleaned.
- 5. In most cases, the filter disc can be cleaned and reused indefinitely. To clean the filter disc, back flush the filter by flowing fuel in the opposite direction of normal flow into a bucket. This will remove most types of debris. If the debris refuses to come out, the filter disc can be replaced.
- This filter is supplied with a fitting that will screw directly into the inlet of a Mallory 250, 110FI, or 160FI pump so that the filter functions as a pre-filter. Alternative fittings may be used to mount the filter in other types/sizes of fuel lines.

7. The o-rings used in this filter are made from Buna-N (Nitrile).

The plug o-ring is a #2-125.

The port o-rings are standard -10AN size (#3-910) The fitting o-ring is a standard -8AN size (#3-908)

These o-rings are available at many automotive parts stores if they need to be replaced. The o-rings are also included with replacement filter discs available from Mallory.

8. Replacement filter discs (includes o-rings):

**Part #3176:** 40 micron (for use as a pump pre-filter or to protect carbs) *500 GPH Max* 

Part #3177: 5 micron (to protect fuel injectors)

200 GHP Max

