

	<b>SURFACE VEHICLE RECOMMENDED PRACTICE</b>	<b>SAE</b> <b>J1114 APR2012</b>
		Issued            1977-06 Stabilized        2012-04
		Superseding J1114 AUG2005
Fuel Tank Filler Cap and Cap Retainer Threaded		

#### RATIONALE

The technical report covers technology, products, or processes which are mature and not likely to change in the foreseeable future.

#### STABILIZED NOTICE

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## 1. **Scope**

This SAE Recommended Practice was developed primarily for passenger car and truck applications but it may be used in marine, industrial, and similar applications.

### 1.1 **Purpose**

The purpose of this document is to provide dimensions for two types of threaded fuel tank filler caps (pressure/vacuum and nonvented or vacuum only) and the corresponding cap retainers (see Figures 1 and 2). The use of these dimensions prevent the use of a nonvented or vacuum only cap with a pressure/vacuum cap retainer. However, these dimensions will allow a pressure/vacuum cap to be used on a nonvented or vacuum only cap retainer.

### 1.2 **Rationale**

This document was revised in accordance with the scheduled five year review. The text in paragraph 1.1 was clarified.

## 2. **References**

There are no referenced publications specified herein.

## 3. **Notes**

### 3.1 **Marginal Indicia**

The change bar (I) located in the left margin is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. An (R) symbol to the left of the document title indicates a complete revision of the report.

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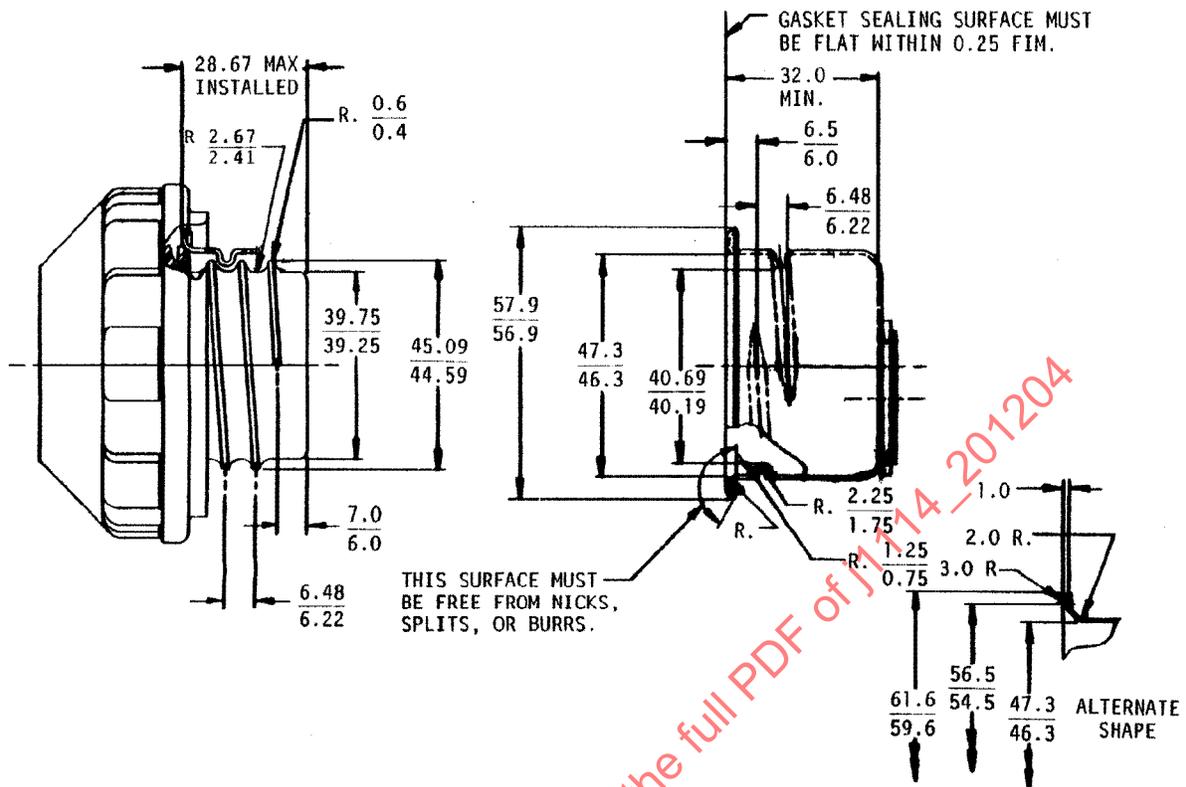


FIGURE 1—PRESSURE/VACUUM (CLOCKWISE ROTATION) CAP  
CAN BE INTERCHANGEABLE WITH FIGURE 2 FILLERNECK

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