

A Tyco International Company

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Bulletin No. 5713

DATE: January 12, 2011

TO: Authorized ANSUL A-101 Vehicle System Distributors

FROM: Product Management – Vehicle Systems

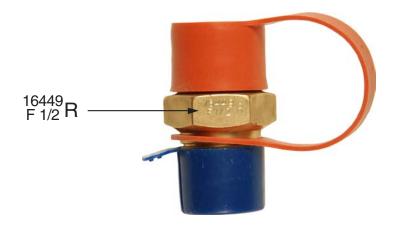
SUBJECT: F-½ Nozzle Redesign

We are pleased to announce the **redesigned** F- $\frac{1}{2}$ Nozzle (Part No. 16449). The nozzle redesign accommodates the use of the same Rubber Blow-Off Cap with Retainer Strap (Part No. 415108) used on the V- $\frac{1}{2}$ Nozzle (Part No. 56748) and C- $\frac{1}{2}$ Nozzle (Part No. 53791).

Important Usage Notes...

- The redesigned F-½ Nozzle cannot use the earlier F-½ Blow-Off Cap (Part No. 4120).
- The earlier F-½ nozzle (prior to redesign) cannot use the Rubber Blow-Off Cap (Part No. 53791).

The F-½ Nozzle Shipping Assembly Part Number will remain the same (Part No. 16449), but will now include the redesigned F-½ Nozzle, Rubber Blow-Off Cap, and Protective Thread Cap. For ease of identification, an "R" will be stamped after the Part Number and Nozzle Identification as shown below.



Literature Fax Orders: 1-800-543-9822 or 1-715-732-3474

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There are two obvious modifications to the nozzle as shown below.

- 1) A groove is machined over the hex flats that is designed to secure the rubber blow-off cap
- 2) A .031 in. diameter vent hole is located in the top of the nozzle to aid in ejection of the blow-off cap at system discharge. During inspection, care must be taken to ensure that the vent hole is clear and unobstructed. Use a No. 68 drill size or smaller, or a .031 in. diameter oxy-acetalene torch tip cleaner to manually clear the hole. If using the drill bit, manually insert and twist to clean. DO NOT USE A DRILL. If using the torch tip cleaning tool, insert a smaller-sized cleaner rod into the hole, increasing the rod size until you find the largest rod size that fits into the nozzle vent hole. Push the rod in and then out to clean out any debris in the vent hole.



The redesigned nozzle will be shipped upon depletion of existing inventory.

For questions regarding this bulletin please contact your Territory Sales Manager or Technical Services.