



# *SERVICE BULLETIN*

PN: 20819911

**DATE:** June 5, 2014

**MODELS:** Liberator Top Fill, Side Fill, and Dual Fill

**ISSUE:** Manufacturing of the Liberator Side Fill and Top Fill manifolds has been discontinued.

**NOTES:** Effective immediately, Liberators will no longer be manufactured with just the option for only a Side Fill Manifold or just the option for only a Top Fill Manifold. All Liberators will now be manufactured with the Dual Fill Manifold only. If the Side Fill option is ordered, the Top Fill QDV port will be plugged, and if the Top Fill option is ordered, the Side Fill QDV port will be plugged.

The Top Fill and Side Fill Liberators will have the ability to be upgraded to Dual Fills in the field by purchasing and installing certain components based on the tables below.

The purpose of this change is to increase manufacturability and to standardize our parts. This will also make it easier for customers to upgrade from Top Fill or Side Fill to Dual Fill in the field. Please see tables on the following page for Part Numbers.

**Table 1.** Part Numbers for Converting New Top Fill to Dual Fill

Part Number:	Description	Qty.
10577858T	QDV to Convert the Top Fill to a Dual Fill	1

**Table 2.** Part Numbers for Converting New Side Fill to Dual Fill

Part Number:	Description	Qty.
15101621	QDV to Convert the Side Fill to a Dual Fill	1
10576513	Pop-Off Assembly	1

**Table 3.** Part Numbers for Replacement Plugs

Part Number:	Description	Qty.
10566446	Side Plug	1
CA404838	Side O-Ring	1
20802161	Top Plug	1

\*Note: The plug **and** the O-Ring will be needed to plug the Side Fill Port. The Top Fill Port will only require the plug.

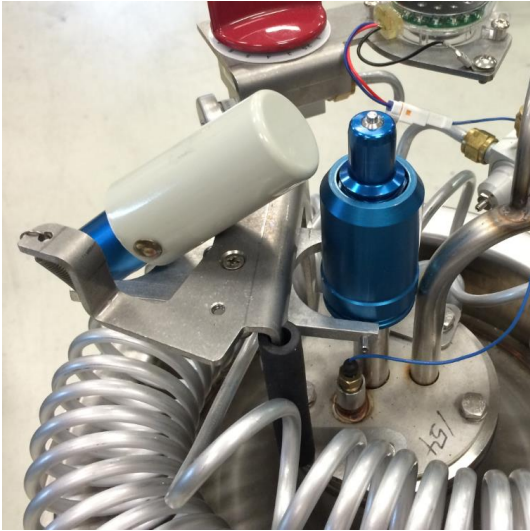
Figures 1 through 8 show the component differences between the older style and newer style Liberator Manifolds. Figure 9 and 10 show the Top Fill and Side Fill Plugs.



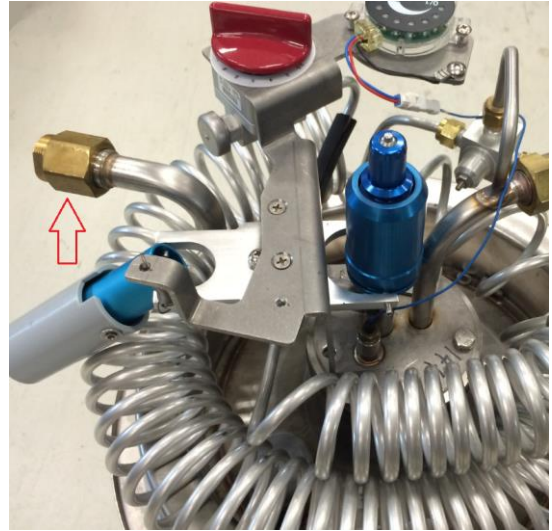
**Figure 1.** Older Style Top Fill with Shroud



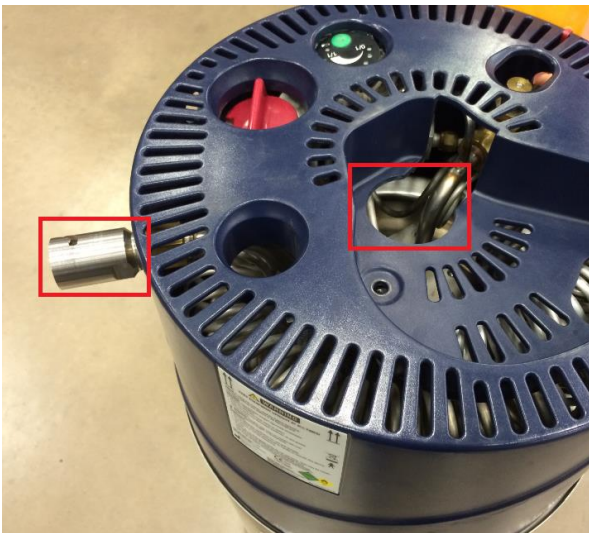
**Figure 2.** Newer Style Top Fill with Shroud



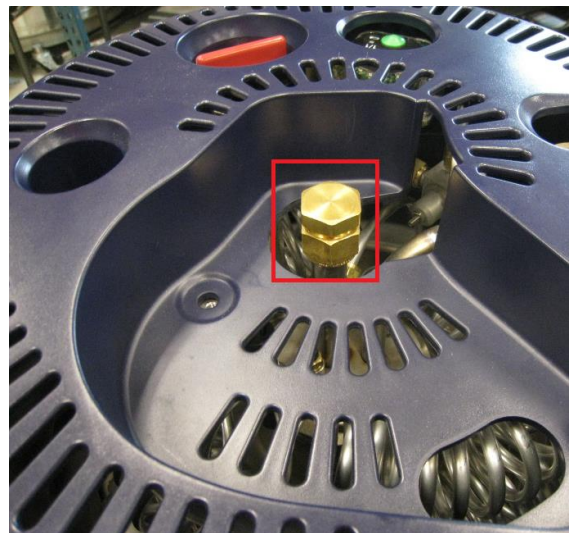
**Figure 3.** Older Style Top Fill without Shroud



**Figure 4.** Newer Style Top Fill without Shroud



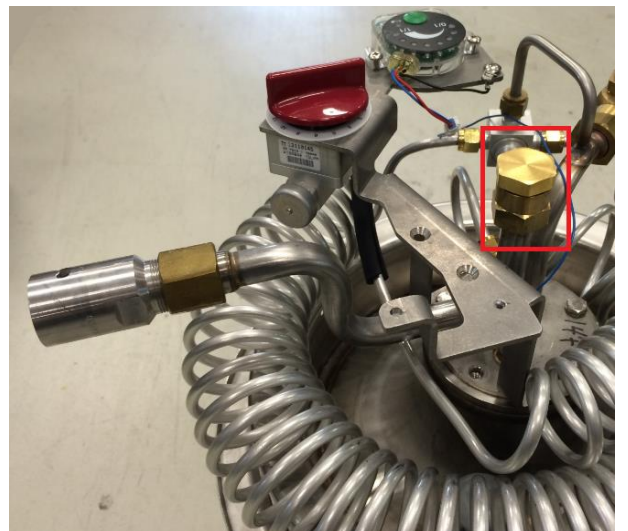
**Figure 5.** Older Style Side Fill with Shroud



**Figure 6.** Newer Style Side Fill with Shroud



**Figure 7.** Older Style Side Fill without Shroud



**Figure 8.** Newer Style Side Fill without Shroud

Plugs



**Figure 9.** Top Plug for Side Fill Liberator  
PN: 20802161



**Figure 10.** Side Plug for Top Fill Liberator  
PN: 10566446  
O-Ring PN: CA404838

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