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# **Tank Hardware**





Most fuel tanks for constant flow fuel injection need several ports to return the fuel back to the tank. There is usually a minimum of two ports required. As a racer you have several options. One you can weld on two separate bungs but for a tidy appearance you must be sure to keep them in line. Installing the minimum quantity will allow you to provide for your needs, today. Many times later there is a desire to add an extra port or two for more returns as your fuel system gets a little more complicated. If you install the minimum number required then you have no expansion room without removing the tank and adding more ports. If you add at least one more port than is necessary today and just plug it up until it is needed. We have made several different size billet weld bung blocks. We make both three and four hole and both dash 6 and dash 8 sizes plus blank threaded ones that allow you to drill and tap the sizes you want. For appearance sake we make both the profiled and the straight side billet weld bung blocks to suit any customers' needs.

Port holes are 1.25" on center.

Prices shown are racer decal discount prices. Wholesale volume purchases get a 15% discount if you purchase any three of the billet weld bung blocks on one order.

any three of the billet weld bung blocks on one order.						
Description	Part Number	List Price	RDD Price			
2 Hole Weld Bung	61246-85844	\$44.00	\$32.00	Photo not currently available		
½" plain bore				,		
Square Shape						
2 Hole Weld Bung	61246-85846	\$49.00	\$37.00	Photo not currently available		
Dash 6 SAE O-Ring				,		
Square Shape						
2 Hole Weld Bung	61246-85848	\$53.00	\$41.00	Photo not currently available		
Dash 8 SAE O-Ring				,		
Square Shape						
2 Hole Weld Bung	61246-85864	\$46.00	\$34.00	Photo not currently available		
½" plain bore				,		
Profiled Shape						
2 Hole Weld Bung	61246-85866	\$51.00	\$39.00	Photo not currently available		
Dash 6 SAE O-Ring				,		
Profiled Shape						
2 Hole Weld Bung	61246-85858	\$57.00	\$45.00	Photo not currently available		
Dash 8 SAE O-Ring						
Profiled Shape						
3 Hole Weld Bung	61246-85864	\$50.00	\$38.00	Photo not currently available		
½" plain bore						
Square Shape						

3 Hole Weld Bung Dash 6 SAE O-Ring Square Shape	61246-85866	\$55.00	\$43.00	
3 Hole Weld Bung Dash86 SAE O-Ring Square Shape	61246-85868	\$	\$48.00	
3 Hole Weld Bung ½" plain bore Profiled Shape	61246-85874	\$56.00	\$44.00	Photo not currently available
3 Hole Weld Bung Dash 6 SAE O-Ring Profiled Shape	61246-85876	\$61.00	\$49.00	
3 Hole Weld Bung Dash 8 SAE O-Ring Profiled Shape	61246-85878	\$67.00	\$55.00	
4 Hole Weld Bung ½" plain bore Square Shape	61246-85884	\$65.00	\$53.00	Photo not currently available
4 Hole Weld Bung Dash 6 SAE O-Ring Square Shape	61246-85886	\$70.00	\$58.00	
4 Hole Weld Bung Dash86 SAE O-Ring Square Shape	61246-85888	\$72.00	\$60.00	
4 Hole Weld Bung ½" plain bore Profiled Shape	61246-85886	\$72.00	\$60.00	

4 Hole Weld Bung Dash 6 SAE O-Ring Profiled Shape	61246-85886	\$78.00	\$66.00	
4 Hole Weld Bung Dash 8 SAE O-Ring Profiled Shape	61246-85888	\$86.00	\$74.00	

A lot of race car fuel tanks use the 1 ¼" supply hose. This size is used because it has flows that are adequate for everything up to Top Fuel and at 1 ¼" common radiator hose which is methanol compatible is inexpensive and readily available. Below is a weld nipple for your fuel tank that has an anti cavitation plate made into the top of the nipple. When this nipple is used in the tank it provides a certain amount of protection to prevent cavitation from when the pump draws the fuel from the tank it can also create a low



pressure area in the fuel that can vortex into a path for the pump to draw air.





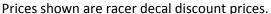
Big (2 ½") Aluminum cap and aluminum bung assembly pn 61246-25011 \$ 99.00 +

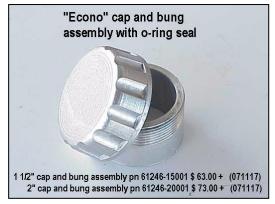




"Econo" aluminum cap and aluminum weld bung assy (1  $\frac{1}{2}$ ") pn 61246-15001 \$ 63.00 + "Econo" aluminum cap and aluminum weld bung assy (2") pn 61246-20001 \$ 73.00 +







Wholesale volume purchases get a 15% discount if your purchase, of these weld bungs is over \$200.00 on one order.

#### Weld Bung (female thread weld in tank fittings)

Dash 6 AN female weld bung Dash 8 AN female weld bung Dash 10 AN female weld bung Dash 12 AN female weld bung Dash 16 AN female weld bung Dash 16 AN female weld bung Dash 20 AN female weld bung Das





### NPT weld bungs.

NPT weld bung - 1/8" NPT (female) aluminum weld bung pn 61125-50002 \$ 16.50 NPT weld bung - 1/4" NPT (female) aluminum weld bung pn 61125-50004 \$ 18.50 NPT weld bung - 3/8" NPT (female) aluminum weld bung pn 61125-50006 \$ 19.50 NPT weld bung - 1/2" NPT (female) aluminum weld bung pn 61125-50008 \$ 21.50 NPT weld bung - 3/4" NPT (female) aluminum weld bung pn 61125-50012 \$ 24.50 NPT weld bung - 1" NPT (female) aluminum weld bung pn 61125-50016 \$ 29.50

# **BSP** weld bungs

Below are BSP weld bungs. BSP is one thread (TPI) different than NPT in sizes less than  $\frac{1}{2}$ ". Larger than  $\frac{1}{2}$ " they are the same TPI and will interchange.

NOTE: BSP weld fittings have a small groove cut around the outside to distinguish the BSP from the NPT since they will look almost identical except for the TPI being one thread different.

#### Weld on nipples

1 1/4" x 3" tank nipple (weld on) pn 61390-12503 \$ 15.00 1 1/4" x 4" tank nipple (weld on) pn 61390-12504 \$ 16.50 1 1/4" x 5" tank nipple (weld on) pn 61390-12505 \$ 18.00 1 1/4" x 6" tank nipple (weld on) pn 61390-12506 \$ 19.50

All we need to ship your order is your credit card details and a shipping address. We accept Master Card and Visa. There is a printed number on the back of your credit card on the signature line. Would you give us the last three digits of that number. Please include your phone number as well. Prices are in AUD (Australian Dollars) + GST (if applicable) GST does not apply to orders from outside Australia. Price does not include shipping. All prices are subject to change without notice. Prices must be verified at time of purchase only.



# Valve cover Twist Lock Quick Release vent tubes





Quick Disconnect Valve cover vent tubes **3 bolt** hole mount 1 1/4" hose connection- 1/4 turn release with internal O-ring seal PN 39390-08003 List Price \$ 325.00 Racer Decal Discount \$295.00+

Quick Disconnect Valve cover vent tubes **2 bolt** hole mount 1 1/4" hose connection- 1/4 turn release with internal O-ring seal - 2 bolt mount suits old standard covers that already have holes for standard breathers. PN 39390-08002 List Price \$ 325.00 Racer Decal Discount \$295.00+

Separate parts for the QD valve cover vent breathers.

Twist release QD VC vent tubes - 1 1/4" hose connector nipples anodized black PN 39390-01251 List Price \$ 121.00+ Racer Decal Discount \$ 105.00+

Twist release valve cover snorkels - two bolt

PN 39390-21252 List Price \$ 125.00+ Racer Decal Discount \$105.00+

Twist release valve cover snorkels - three bolt

PN 39390-31252 List Price \$ 125.00+ Racer Decal Discount \$105.00+

Weld on twist release male connection 6" long

PN 39390-00001 List Price \$ 69.00+ Racer Decal Discount \$60.00+

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61390-12503 1 1/4" x 3" tank nipple (weld on) 61390-12504 1 1/4" x 4" tank nipple (weld on) 61390-12505 1 1/4" x 5" tank nipple (weld on) 61390-12506 1 1/4" x 6" tank nipple (weld on)

61246-13121 1 5/16" Aluminum plug and aluminum bung assembly 61246-13122 1 5/16" Aluminum plug and steel bung assembly 61246-13123 1 5/16" Aluminum plug only (male thread) 61246-13124 1 5/16" Aluminum bung only (female thread) 61246-13125 1 5/16" Steel bung only (female thread)

61246-13129 O-ring seal for 1 5/16" plug and bung unit

Puke tank steel chassis mount Altered/FC (weldment) PN 61385-86012 List Price \$ 32.00 RDD \$ 25.00

Puke tank alum tank mount Altered/FC (weldment) PN 61385-86023 List Price \$ 28.00 RDD \$ 22.00

Vent tank (puke tank) for Altered/FC complete with mounting brackets PN 61779-00002 List Price \$ 445.00 RDD \$ 399.00

Fuel tank, 5 gallon Super car standard cap
Includes tank with filler neck and standard cap with one #12 outlet and 2
#6 return ports. (Use a one way check valve as a breather)
PN 35740-10005 List Price \$ 445.00 RDD \$ 399.00

Fuel tank, 5 gallon Super car Custom cap

Includes tank with filler neck and custom cap with one #12 outlet and 2  $\,$ 

#6 return ports. (Use a one way check valve as a breather) PN 35740-11005 List Price \$ 475.00 RDD \$ 450.00

Fuel tank, 7 gallon Super car standard cap
Fuel tank 7 gallon, Standard Super car (behind the seat)
Includes tank with filler neck and standard cap with one #12
outlet and 2 #6 return ports. (Use a one way check valve as a
breather) Use offset safety plate and 7 gallon tank mount.
PN 35740-10007 List Price \$ 495.00 RDD \$ 450.00

Fuel tank, 7 gallon Super car Custom cap

Fuel tank 7 gallon, Standard Super car (behind the seat) Includes tank with filler neck and custom cap with one #12 outlet and 2 #6 return ports. (Use a one way check valve as a breather) Use offset safety plate and 7 gallon tank mount.

PN 35740-11007 List Price \$ 525.00 RDD \$ 499.00

Custom fuel tanks made to order. Send a fax with a sketch for a quote.







### Water or trans overflow tanks

All catch tanks come with 1/4"npt drain port in the bottom and a 1/8" fill port and a 1/8" vent port in the top. Bracket welded to the side provides easy mounting option. Mounting is with 1/4" bolts.

Overflow tank plain PN 35740-100001 List \$155.00 RDD \$ 125.00 Overflow tank polished PN 35740-100002 List \$175.00 RDD \$ 155.00 Overflow tank black PN 35740-100003 List \$198.00 RDD \$ 175.00 Overflow tank Red PN 35740-100004 List \$198.00 RDD \$ 175.00 Overflow tank Blue PN 35740-100005 List \$198.00 RDD \$ 175.00 Overflow tank Purple PN 35740-100006 List \$198.00 RDD \$ 175.00 Overflow tank GOLD PN 35740-100007 List \$198.00 RDD \$ 175.00



# **Examples of custom tanks**





Fuel tank in an altered.





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## Fuel tank in an altered



Puke tank on the back of an altered.



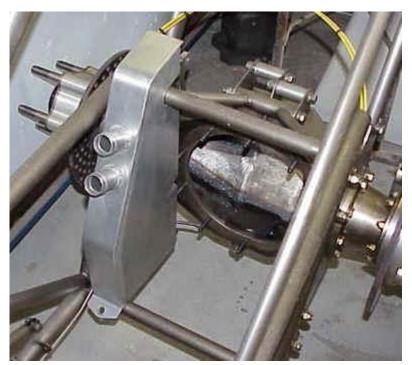
Puke tank on the back of an altered



Puke tank on the back of an altered with sight gauge.



Puke tank on the back of an altered - see the sight gauge and the drain plug.



Puke tank on the back of a dragster.