

## Emissions Systems Product Catalog

Look for the PERKO® Emissions Systems Catalog containing the complete line of products for EPA and CARB certified Canister and Pressure Relief fuel system components.

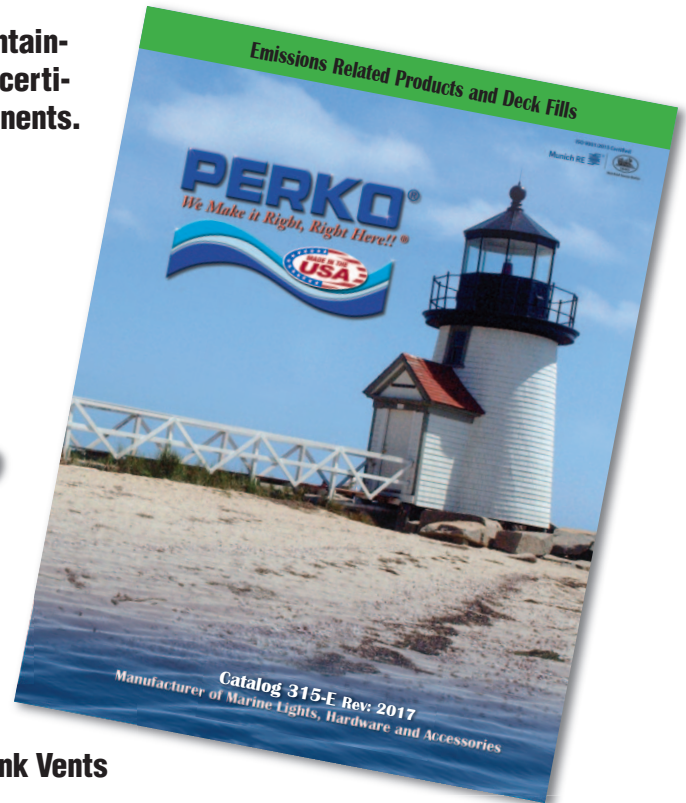
**Fill Limit Valves**



**Tank Vent Valves**



**Inlet Check Valves**



**Tank Vents**



**Pressure Relief Fuel Fills and Caps**



**Carbon Canisters**



**Stanchion Tubes**



**Surge Protector**



**Special Manifolds**



**Air/Fuel Separators**



**P-Traps**



## Inlet Check Valve and Combination Package

### In Hose Inlet Check Valve (ICV)

- Material: Polymer  
 Finish: White body with black flapper valve  
 For Hose Size: 1-1/2" and 2"  
 Installation:
- Mounts inside standard 1-1/2" or 2" fill hose near the connection to the fuel tank
  - Valves are designed for use with plastic or metal tanks
  - Allows for full 18 gpm flow rates

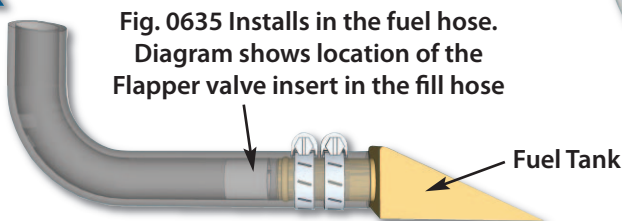


Fig. 0635  
for 1-1/2" Hose



Recommended Use	Hose Size	Length	Width	Retail Pkg.	OEM Bulk Pkg.
Gasoline Systems	1-1/2"	1-1/4"	1-9/16" Dia.	0635DP0	0635000
Diesel Systems	2"	1-1/4"	1-15/16" Dia.	0635DP2	0635002

## Reduce Refueling Spills

### Combination package includes Inlet Check Valve and Surge Protector

### Can be used with Gas or Diesel Fuel Systems

Installing an **Inlet Check Valve** in the fill hose and a **Surge Protector** in the vent line can significantly reduce spitback & wellback during the refueling of most boats.

#### Features:

- Reduces fuel surges and backsplash during refueling
- For use with 1-1/2" fill hose and 5/8" vent hose
- Can be used with aluminum or plastic fuel tanks
- Aids in automatic pump shutoff
- Allows unobstructed airflow at fill rates up to 18 gpm

#### Easy to Install:

- Loosen hose clamps
- Remove hose
- Insert valve in hose
- Re-install hose & tighten clamps
- Check for leaks

Fig. 0635 Inlet Check Valve installs in the fill hose near the fuel tank to reduce wellback through the fill hose.

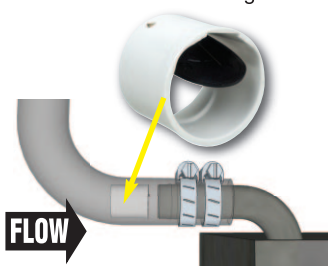
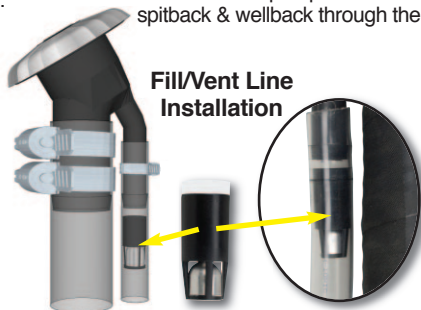


Fig. 0553 Surge Protector installs in the vent line near the fuel fill or a gas tank vent to aid in pump shutoff and reduce spitback & wellback through the vent line.



Single Package



Counter Top Display

**Combo Package**  
 Individual Package  
 Counter Top Display with 5 packages

**Retail Pkg.**  
 0030DP0005  
 0030DP5DIS

## P-Traps

### P-Trap

Material: Polymer Body with Aluminum Shaft and Stainless Steel Splash Guard  
 Finish: Black or White Insert  
 For Vent Hose: 5/8" vent line

- Features:
- Allows vapor to vent from tank during thermal expansion of fuel
  - Allows fresh airflow into the tank during thermal contraction of fuel and when engine is running
  - Helps to protect canister and fuel system from water
  - Deflector style vent opening reduces water volume entering assembly
  - Internal P-Trap design helps to prevent water entering into fuel system
  - 90° hose connection (to vent axis)



Fig. 0630

Catalog Number	Vent Line Hose Size	Splash Guard Style	Splash Guard Color	Max. Hull Thickness Inches
0630004BLK	5/8"	Cup	Black	0 to 1"
0630004WHT	5/8"	Cup	White	0 to 1"

Spare Cap Assembly (Splash Guard) Black: 063000499B, White: 063000499W



### P-Traps

Material: Polymer Body and Splash Guard  
 Finish: Black Body with Black or White Splash Guards  
 For Vent Hose: 5/16" or 5/8" vent line connection options

- Features:
- A variety of splash guards options
  - Allows vapor to vent from tank during thermal expansion of fuel
  - Allows fresh airflow into the tank during thermal contraction of fuel and when engine is running
  - Internal P-Trap design helps to protect canister and fuel system from water
  - Deflector style vent opening reduces water volume entering assembly
  - 90° hose connection (to vent axis)
  - 5/8" vent line option provides sufficient airflow for refueling vapors
  - 5/16" version helps reduce system cost by allowing for less expensive, smaller vent lines and hose clamps
  - 5/16" p-trap easily connects to PERKO® canisters with 5/16" hose barbs

**NEW**  
PRODUCT



Fig. 0632  
Shown: Style 1  
for 5/8" vent hose



Fig. 0632  
Shown: Style 1  
for 5/16" vent hose



Catalog Number	Vent Line Hose Size	Splash Guard Style	Color	Max. Hull Thickness Inches
0632011DPB	5/16"	Style 1	Black	5/8
0632014DPB	5/8"	Style 1	Black	5/8

#### Individual Splash Guard Spare Part Ordering Information

Style 1: Black - Cat. No. 0592B1099A, White - Cat. No. 0592W1099A,  
 Style 2: Black - Cat. No. 0592B2099A, White - Cat. No. 0592W2099A.  
 Style 3: Black - Cat. No. 0592B3099A, White - Cat. No. 0592W3099A.

#### Optional Splash Guards Available in Black or White



Style 1 Mounted



Style 2 Mounted



Style 3 Mounted



## Fuel Tank Vents

### 90° Angled Tank Vent with Swivel Elbow

**Angled Design Allows Elbow to be Rotated to any Position**

- Material: Zinc Alloy Elbow, Polymer Splash Guard  
 Finish: Black or White Splash Guard  
 For Vent Hose: 5/8"  
 Max. Hull Thickness: 5/8"  
 Features:
- Three Styles of Splash Guards
  - Removable 30 Mesh Stainless Steel Wire Screen Flame Arrestor (for use with gasoline applications)



**NEW  
PRODUCT**



Splash Guard Style	Splash Guard	OEM Bulk Pkg.
Style 1	Black	0592014BLK
Style 1	White	0592014WHT
Style 2	Black	0592024BLK
Style 2	White	0592024WHT
Style 3	Black	0592034BLK
Style 3	White	0592034WHT

#### Individual Splash Guard Spare Part Ordering Information

Style 1: Black - Cat. No. 0592B1099A, White - Cat. No. 0592W1099A,  
 Style 2: Black - Cat. No. 0592B2099A, White - Cat. No. 0592W2099A.  
 Style 3: Black - Cat. No. 0592B3099A, White - Cat. No. 0592W3099A.



### Straight or 90° Angled Tank Vent with Swivel Elbow

**Angled Design Allows Elbow to be Rotated to any Position**

- Material: Zinc Alloy Elbow, Stainless Steel Escutcheons with Polymer Splash Guard  
 Finish: Black or White Splash Guard  
 Fig. 0597: Chrome Plated Straight Body  
 Fig. 0598: Plain 90° Elbow Body  
 For Vent Hose: 5/8"  
 Max. Hull Thickness: 5/8"  
 Features:
- Removable 30 Mesh Stainless Steel Wire Screen Flame Arrestor (for use with gasoline applications)



Style	Splash Guard	Retail Pkg.	OEM Bulk Pkg.
Straight	Black	0597DP4BLK	0597004BLK
Straight	White	0597DP4WHT	0597004WHT
90° Angle	Black	0598DP4BLK	0598004BLK
90° Angle	White	0598DP4WHT	0598004WHT

Spare Splash Guard Cap: Black, Cat. No. 0570B0099A, White, Cat. No. 0570W0099A

**Note: All of the Above Vents are Designed to Meet the Requirements of U.S.C.G. Safety Standards January 31, 1977, for Gasoline Fuel Systems 33 CFR 183.**



## Fuel Tank Vents

### Straight or 90° Angled Tank Vent with Swivel Elbow Angled Design Allows Elbow to be Rotated to any Position

- Material: Zinc Alloy and Polymer  
 Finish: Fig. 0570: Chrome Plated Straight Body with Black or White Splash Guard  
 Fig. 0571: Plain 90° Elbow with Black or White Splash Guard  
 For Vent Hose: 5/8"  
 Max. Hull Thickness: 3/4"  
 Features: Removable 30 Mesh Stainless Steel Wire Screen  
 Flame Arrestor (for use with gasoline applications)



Fig. 0570



Fig. 0571



Style	Splash Guard	Retail Pkg.	OEM Bulk Pkg.
Straight	Black	0570DP4BLK	0570004BLK
Straight	White	0570DP4WHT	0570004WHT
90° Angle	Black	0571DP4BLK	0571004BLK
90° Angle	White	0571DP4WHT	0571004WHT

Spare Splash Guard Cap: Black, Cat. No. 0570B0099A, White, Cat. No. 0570W0099A

### Straight or 90° Angled Tank Vent with Swivel Elbow Angled Design Allows Elbow to be Rotated to any Position

- Material: Zinc Alloy and Polymer  
 Finish: Chrome Plated with Black or White Splash Guard  
 Fig. 0506: Chrome Plated Straight Body  
 Fig. 0561: Plain 90° Elbow Body  
 For Vent Hose: 5/8"  
 Features: Removable 30 Mesh Stainless Steel Wire Screen  
 Flame Arrestor (for use with gasoline applications)



Fig. 0506



Fig. 0561



Style	Splash Guard	Max. Hull Thickness	Retail Pkg.	OEM Bulk Pkg.
Straight	Black	3/4"	0506DP4CHR	0506004CHR
Straight	White	3/4"	0506DP4WHT	0506004WHT
90° Angle	Black	1"	0561DP4CHR	0561004CHR
90° Angle	White	1"	0561DP4WHT	0561004WHT

Splash Guard Black: Cat. No. 0518000BLK Splash Guard White: Cat. No. 0518000WHT

**Note: All of the Above Vents are Designed to Meet the Requirements of U.S.C.G. Safety Standards January 31, 1977, for Gasoline Fuel Systems 33 CFR 183.**

## Fuel Tank Vents

### Tank Vent

Material: Bronze  
 Finish: Chrome Plated  
 For Vent Hose: 5/8" or 3/4"  
 Features: Removable 30 Mesh Stainless Steel Wire Screen Flame Arrestor (for use with gasoline applications)

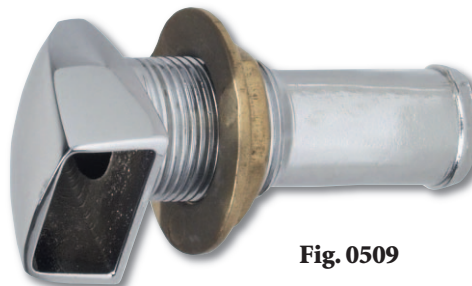


Fig. 0509



Hose Size	Max. Hull Thickness	Retail Pkg.	OEM Bulk Pkg.
5/8"	3/4"	0509DP4CHR	0509004CHR
3/4"	5/8"	0509DP5CHR	0509005CHR

### Tank Vent

Material: Bronze  
 Finish: Chrome Plated  
 For Pipe Size: 3/8" or 1/2" Threads  
 Features: Removable 30 Mesh Stainless Steel Wire Screen Flame Arrestor (for use with gasoline applications)

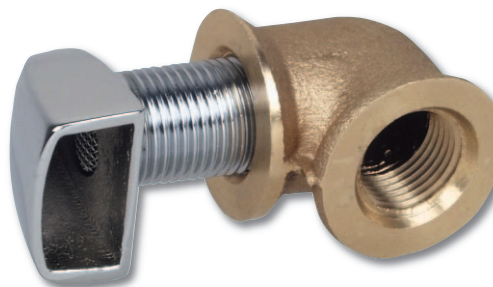


Fig. 0503



Pipe Size	Max. Hull Thickness	Retail Pkg.	OEM Bulk Pkg.
3/8"	7/8"	0503DP3CHR	0503003CHR
1/2"	7/8"	0503DP4CHR	0503004CHR

### Tank Vent

Material: Bronze  
 Finish: Chrome Plated  
 For Pipe Size: 3/8" or 1/2" Threads  
 Features: Removable 30 Mesh Stainless Steel Wire Screen Flame Arrestor (for use with gasoline applications)



Fig. 0515



Pipe Size	Max. Hull Thickness	Retail Pkg.	OEM Bulk Pkg.
3/8"	5/8"	0515DP3CHR	0515003CHR
1/2"	5/8"	0515DP4CHR	0515004CHR

**Note: All of the Above Vents are Designed to Meet the Requirements of U.S.C.G. Safety Standards January 31, 1977, for Gasoline Fuel Systems 33 CFR 183.**

## Non-EPA Vented and Non-Vented Deck Fills for 1-1/2" Hose

### Gas, Diesel, Water and Waste Deck Fills

Patent Nos. 5,275,213 & 5,327,946

Material:	Bronze Cap, Polymer Body with Stainless Steel Bead Chain (Except for Waste)
Finish:	Chrome Plated Cap with Black Body
Fill Hose Size:	1-1/2"
Vent Hose Size:	5/8"
Ground Wire:	Not Required
Mounting Hole Dia:	2-1/8"
O.D. Flange:	3-3/8"
Screw Size:	#8
Neck Length:	Vented Fills: 2-7/16" Non-Vented Fill: 3-1/8"

- Features:
- Integral Tank Vent with Anti Surge Valve
  - Flame Arrestor (on gas and diesel only)
  - Deck Plate Key and O-Ring Included

Fig. 0540: Angled Neck, Vented Fill

Fig. 0541: Straight Neck, Vented Fill

Fig. 0557: Straight Neck, Non-Vented Fill

Fig. 0556: Straight Neck, Non-Vented For Waste



**Fig. 0540  
Shown**

Type	Neck	Retail Pkg.	OEM Bulk Pkg.
<b>Vented</b>			
Gas <sup>2</sup>	Angled	0540DPGCHR <sup>1</sup>	0540G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Angled	0540DPDCHR	0540D00CHR
Water	Angled	0540DPWCHR	0540W00CHR
Gas <sup>2</sup>	Straight	0541DPGCHR <sup>1</sup>	0541G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	0541DPDCHR	0541D00CHR
Water	Straight	0541DPWCHR	0541W00CHR
<b>Non-Vented</b>			
Gas <sup>2</sup>	Straight	0557DPGCHR <sup>1</sup>	0557G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	0557DPDCHR	0557D00CHR
Water	Straight	0557DPWCHR	0557W00CHR
Waste <sup>3</sup>	Straight	0556DP0CHR	0556000CHR



**Fig. 1247**

#### Vented Style Fills



**Fig. 0540**

**Fig. 0541**

**Gas, Diesel or Water Options**



**Fig. 0540DPRBLK<sup>2</sup>  
Mounting Ring**

#### Non-Vented Style Fills



**Fig. 0557**

**Gas, Diesel or  
Water Options**

**Fig. 0556**

**Waste<sup>3</sup>**

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183.

Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

#### Spare Parts Ordering Information

Gas Cap, O-Ring & Retainer: 0540DPG99A  
 Diesel Cap, O-Ring & Retainer: 0540DPD99A  
 Water Cap, O-Ring & Retainer: 0540DPW99A  
 Waste Cap with O-Ring: 0556DP099A  
 Deck Plate Key: 1247DP0BLK  
 O-Ring Only: 054000099B

<sup>2</sup>Note: Consider using the Mounting Ring for all installations. Retail package includes mounting ring. See Page 122.

<sup>3</sup>NOTE: Fig. 0556 Complies with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.





## Non-EPA Vented and Non-Vented Deck Fills for 1-1/2" Hose with Metallic Insert

### Gas, Diesel, Water and Waste Deck Fills

Patent Nos. 5,275,213 & 5,327,946

Material:	Scalloped Bronze or Stainless Steel Cap, Metallic Insert, Polymer Body and Tether
Finish:	Chrome Plated or Polished Cap with Black Body and Tether
Fill Hose Size:	1-1/2"
Vent Hose Size:	5/8"
Ground Wire:	Not Required
Mounting Hole Dia:	2-1/8"
O.D. Flange:	3-3/8"
Screw Size:	#8
Neck Length:	Vented Fills: 2-7/16" Non-Vented Fill: 3-1/8"

- Features:
- Integral Tank Vent with Anti Surge Valve
  - Flame Arrestor (on gas and diesel only)
  - Deck Plate Key Not Required
  - Color Coded Metallic Inserts for Gas, Diesel, Water and Waste

Fig. 0580: Angled Neck, Vented Gas, Diesel, or Water Fill

Fig. 0581: Straight Neck, Vented Gas, Diesel, or Water Fill

Fig. 0551: Straight Neck, Non-Vented Gas, Diesel, or Water Fill

Fig. 0568: Straight Neck, Non-Vented Waste Fill



Fig. 0581  
Shown

### Vented Style Fills Gas, Diesel, or Water Options



Fig. 0580 Gas  
Angled

Fig. 0581 Diesel  
Straight

Fig. 0580 Water  
Angled

### Non-Vented Style Fills



Fig. 0551 Gas, Diesel, or Water Options

Fig. 0568  
Waste<sup>3</sup>

Type	Neck	Chrome OEM Bulk Pkg.	Stainless OEM Bulk Pkg.
<b>Vented</b>			
Gas <sup>2</sup>	Angled	0580G00CHR <sup>1</sup>	0580G00STS <sup>1</sup>
Diesel <sup>2</sup>	Angled	0580D00CHR	0580D00STS
Water	Angled	0580W00CHR	0580W00STS
Gas <sup>2</sup>	Straight	0581G00CHR <sup>1</sup>	0581G00STS <sup>1</sup>
Diesel <sup>2</sup>	Straight	0581D00CHR	0581D00STS
Water	Straight	0581W00CHR	0581W00STS

### Non-Vented

Gas <sup>2</sup>	Straight	0551G00CHR <sup>1</sup>	0551G00STS <sup>1</sup>
Diesel <sup>2</sup>	Straight	0551D00CHR	0551D00STS
Water	Straight	0551W00CHR	0551W00STS
Waste <sup>3</sup>	Straight	0568000CHR	0568000STS

### Color Coded Metallic Inserts



Fig. 0540DPRBLK<sup>2</sup>  
Mounting Ring



### Spare Parts Ordering Information

Metallic Insert Kit 0030DP0006

(Includes 4 inserts:  
Gas, Diesel, Water, & Waste)

<sup>2</sup>Note: Consider using the Mounting Ring for all installations. Retail package includes mounting ring. See Page 122

<sup>3</sup>Note: Fig. 0568 Complies with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.



**PROP 65  
WARNING**  
(Contains Lead)



## Non-EPA Vented and Non-Vented Deck Fills for 1-1/2" Hose with Resin Insert

### Gas, Diesel, Water and Waste Deck Fills

Patent Nos. 5,275,213 & 5,327,946

Material:	Scalloped Bronze or Stainless Steel Cap, Resin Insert, Polymer Body and Tether
Finish:	Chrome Plated or Polished Cap with Black Body and Tether
Fill Hose Size:	1-1/2"
Vent Hose Size:	5/8"
Ground Wire:	Not Required
Mounting Hole Dia:	2-1/8"
O.D. Flange:	3-3/8"
Screw Size:	#8
Neck Length:	Vented Fills: 2-7/16" Non-Vented Fill: 3-1/8"
Features:	<ul style="list-style-type: none"> <li>• Integral Tank Vent with Anti Surge Valve</li> <li>• Flame Arrestor (on gas and diesel only)</li> <li>• Deck Plate Key Not Required</li> <li>• Color Coded Resin Inserts for Gas, Diesel, Water and Waste</li> </ul>

Fig. 0582: Angled Neck, Vented Gas, Diesel, or Water Fill

Fig. 0583: Straight Neck, Vented Gas, Diesel, or Water Fill

Fig. 0552: Straight Neck, Non-Vented Gas, Diesel, or Water Fill

Fig. 0569: Straight Neck, Non-Vented Waste Fill

**Fig. 0582 Gas Shown**



Type	Neck	Chrome OEM Bulk Pkg.	Stainless OEM Bulk Pkg.	Retail Pkg.
<b>Vented</b>				
Gas <sup>2</sup>	Angled	0582G00CHR <sup>1</sup>	0582G00STS <sup>1</sup>	0582DP0CHR <sup>1</sup>
Diesel <sup>2</sup>	Angled	0582D00CHR	0582D00STS	(Angled Fill, Chrome Cap with 3 Inserts)
Water	Angled	0582W00CHR	0582W00STS	
Gas <sup>2</sup>	Straight	0583G00CHR <sup>1</sup>	0583G00STS <sup>1</sup>	0583DP0CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	0583D00CHR	0583D00STS	(Straight Fill, Chrome Cap with 3 Inserts)
Water	Straight	0583W00CHR	0583W00STS	
<b>Non-Vented</b>				
Gas <sup>2</sup>	Straight	0552G00CHR <sup>1</sup>	0552G00STS <sup>1</sup>	0552DP0CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	0552D00CHR	0552D00STS	(Non-Vented Fill, Chrome Cap with 4 Inserts)
Water	Straight	0552W00CHR	0552W00STS	
Waste <sup>3</sup>	Straight	0569000CHR	0569000STS	

#### Color Coded Resin Inserts



**Fig. 0540DPRBLK<sup>2</sup> Mounting Ring**

#### Vented Style Fills



**Fig. 0583 Gas, Diesel, or Water Options**

#### Non-Vented Style Fills



**Fig. 0552 Gas, Diesel, or Water Options**

**Fig. 0569 Waste<sup>3</sup>**

Note: Retail Pkg for vented fills includes fill, cap and 3 inserts (Gas, Diesel, & Water). Use Gas insert on fill only with Non-EPA Compliant fuel systems.

Note: Retail Pkg for non-vented fills includes fill, cap and 4 inserts (Gas, Diesel, Water, & Waste). Use Gas insert on fill only with Non-EPA Compliant fuel systems.

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183. Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

#### Spare Parts Ordering Information

Cap for Vented Fills: Cap, O-Ring & Retainer: 0582DPC99A (Includes 3 Resin inserts: Gas, Diesel & Water)

Cap for Non-Vented Fills: 0552DPC99A (incl. 4 inserts)

Resin Insert Kit: 0030DP0004 (includes 4 inserts: Gas, Diesel, Water, & Waste)

<sup>2</sup>Note: Consider using the Mounting Ring for all installations. Retail package includes mounting ring. See Page 122

<sup>3</sup>NOTE: Fig. 0569 Complies with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.



## Non-EPA Vented and Non-Vented Deck Fills for 1-1/2" Hose

### Gas, Diesel, Water and Waste Deck Fills

Patent Nos. 5,275,213 & 5,327,946

Material:	Bronze Cap, Polymer Body with Stainless Steel Bead Chain (Except for Waste)
Finish:	Chrome Plated Cap with Black Body
Fill Hose Size:	1-1/2"
Vent Hose Size:	5/8"
Ground Wire:	Not Required
Mounting Hole Dia:	2-1/8"
O.D. Flange:	3-3/8"
Screw Size:	#8
Neck Length:	Vented Fills: 2-7/16" Non-Vented Fill: 3-1/8"

- Features:
- Integral Tank Vent with Anti Surge Valve
  - Flame Arrestor (on gas and diesel only)
  - Deck Plate Key Not Required
- Fig. 0590: Angled Neck, Vented Gas, Diesel, or Water Fill  
 Fig. 0591: Straight Neck, Vented Gas, Diesel, or Water Fill  
 Fig. 0564: Straight Neck, Non-Vented Gas, Diesel, or Water Fill  
 Fig. 0563: Straight Neck, Non-Vented Waste Fill



**Fig. 0590 Gas  
Shown**

Type	Neck	Cap Material	Retail Pkg.	OEM Bulk Pkg.
<b>Vented</b>				
Gas <sup>2</sup>	Angled	Chrome	0590DPGCHR <sup>1</sup>	0590G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Angled	Chrome	0590DPDCHR	0590D00CHR
Water	Angled	Chrome	0590DPWCHR	0590W00CHR
Gas <sup>2</sup>	Straight	Chrome	0591DPGCHR <sup>1</sup>	0591G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	Chrome	0591DPDCHR	0591D00CHR
Water	Straight	Chrome	0591DPWCHR	0591W00CHR
<b>Non-Vented</b>				
Gas <sup>2</sup>	Straight	Chrome	0564DPGCHR <sup>1</sup>	0564G00CHR <sup>1</sup>
Diesel <sup>2</sup>	Straight	Chrome	0564DPDCHR	0564D00CHR
Water	Straight	Chrome	0564DPWCHR	0564W00CHR
Waste <sup>3</sup>	Straight	Chrome	0563DP0CHR	0563000CHR

### Vented Style Fills



**Fig. 0590**



**Fig. 0591**

**Gas, Diesel or Water Options**



**Fig. 0540DPRBLK<sup>2</sup>  
Mounting Ring**

### Non-Vented Style Fills



**Fig. 0564  
Gas, Diesel or  
Water Options**



**Fig. 0563  
Waste<sup>3</sup>**

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183.  
 Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

### Spare Parts Ordering Information

Figs. 0590/0591 Gas Cap, O-Ring & Retainer: 0590DPG99A  
 Figs. 0564/0590/0591 Diesel Cap, O-Ring, & Retainer: 0590DPD99A  
 Figs. 0564/0590/0591 Water Cap, O-Ring, & Retainer: 0590DPW99A  
 Fig. 0563 Waste Cap with O-Ring: 0563DP099A  
 O-Ring Only: 054000099B

<sup>2</sup>Note: Consider using the Mounting Ring for all installations. Retail package includes mounting ring. See Page 122

<sup>3</sup>NOTE: Fig. 0563 Complies with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.

**PROP 65  
WARNING**  
(Contains Lead)





## Non-EPA Vented Flip Top Deck Fills for 1-1/2" Hose

### Flip-Top Gas and Water Deck Fills

Patent No. 5,275,213

Material: All Polymer Body & Cap  
 Finish: Fig. 1318: Black Cap and Body  
 Fig. 1319: Black or White Cap and Body  
 Fill Hose Size: 1-1/2"  
 Vent Hose Size: 5/8"  
 Ground Wire: Not Required  
 Screw Size: #10  
 Neck Length: 2-7/16"

Features:

- Integral Tank Vent with Anti Surge Valve
- Flame Arrestor (on gas only)
- Deck Plate Key Not Required

Fig. 1318: 35° Angled Neck, Vented Gas  
 Fig. 1319: Straight Neck, Vented Gas, or Water Fill

Fig. 1318



Fig. 1319

Type	Neck	Body Color	Retail Pkg.	OEM Bulk Pkg.
Gas	Angled	Black	1318DPGBLK <sup>1</sup>	1318G00BLK <sup>1</sup>
Gas	Straight	Black	1319DPGBLK <sup>1</sup>	1319G00BLK <sup>1</sup>
Gas	Straight	White	1319DPGWHT <sup>1</sup>	1319G00WHT <sup>1</sup>
Water	Straight	Black	1319DPWBLK	1319W00BLK
Water	Straight	White	1319DPWWHT	1319W00WHT

### Replacement Vented Flip-Top Cap for Non-EPA Fills with 1-1/2" Hose

Material: Polymer  
 Finish: Black or White  
 Installation: Requires 5-1/4" Dia. Mounting Surface  
 Screw Size: #8  
 Features:

- Easily Mounts Directly on Gunnel without Removing Fill Body
- Includes Metallic Inserts for Gas, Diesel, or Water Fills
- Integral Tank Vent with Flame Arrestor and Anti Surge Valve
- No Deck Plate Key or Ground Wire Required

**NEW  
PRODUCT**

Fig. 0795



**NOTICE:**

**Fig. 0795 NOT for replacement of any ratcheting (and/or EPA style) fuel caps**

Use Fig. 0795 ONLY with PERKO® Vented Fills

Fig. Nos.: 0540, 0541, 0542, 0543, 0580, 0581, 0582, 0583, 0590 & 0591

Color	Retail Pkg.
Black	0795DP0BLK <sup>1</sup>
White	0795DP0WHT <sup>1</sup>

#### COLOR CODED METALLIC INSERTS



White

Black

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183. Fills shown on this page DO NOT meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

## Non-EPA Vented and Non-Vented Deck Fills for Hose

### Gas and Water Deck Fills for 1-1/2" Hose

Patent Nos. 5,275,213 & 5,327,946

Material:	All Polymer Body, Cap, & Retainer
Finish:	Black or White Cap with Black Body
Hose Size:	1-1/2"
Vent Hose Size:	5/8"
Ground Wire:	Not Required
Mounting Hole Dia:	2-1/8"
O.D. Flange:	3-3/8"
Screw Size:	#8
Neck Length:	2-7/16"
Features:	<ul style="list-style-type: none"> <li>• Integral Tank Vent with Anti Surge Valve</li> <li>• Flame Arrestor (on gas and diesel only)</li> <li>• Deck Plate Key Included</li> </ul>

Fig. 0542: Angled Neck, Vented Gas, or Water Fill

Fig. 0543: Straight Neck, Vented Gas, or Water Fill



Fig. 1247

Type	Neck	Cap Color	Retail Pkg.	OEM Bulk Pkg.
Gas <sup>2</sup>	Angled	Black	0542DPGBLK <sup>1</sup>	0542G00BLK <sup>1</sup>
Gas <sup>2</sup>	Angled	White	0542DPGWHT <sup>1</sup>	0542G00WHT <sup>1</sup>
Gas <sup>2</sup>	Straight	Black	0543DPGBLK <sup>1</sup>	0543G00BLK <sup>1</sup>
Gas <sup>2</sup>	Straight	White	0543DPGWHT <sup>1</sup>	0543G00WHT <sup>1</sup>
Water	Angled	Black	0542DPWBLK	0542W00BLK
Water	Straight	Black	0543DPWBLK	0543W00BLK



Fig. 0540DPRBLK<sup>2</sup>  
Mounting Ring



Fig. 0543  
Gas



Fig. 0542  
Water



Fig. 0543  
Water

### Gas and Water Deck Fills for 2" Hose

Patent No. 5,275,213

Material:	Bronze
Finish:	Chrome Plated
Fill Hose Size:	2"
Vent Hose Size:	5/8" (vented fills only)
Screw Size:	#8
Ground Wire:	Required
O.D. Flange:	Fig 0576: 3-3/8"
Mounting Hole Dia.:	Fig 0576: 2-1/4"
Neck Length:	Fig. 0576 & 0577: 3-5/8"
	Fig. 0579: 4-3/4"
Features:	<ul style="list-style-type: none"> <li>• Integral Tank Vent with Flame Arrestor (on Vented Fills Only)</li> <li>• Deck Plate Key, O-Ring, and Integral Retainer on Cap Included</li> </ul>

Fig. 0576: Straight Neck, Non-Vented Gas, or Diesel Fill

Fig. 0577: Straight Neck, Vented Gas, or Diesel Fill

Fig. 0579: Angled Neck, Vented Gas, or Diesel Fill



Fig. 1247

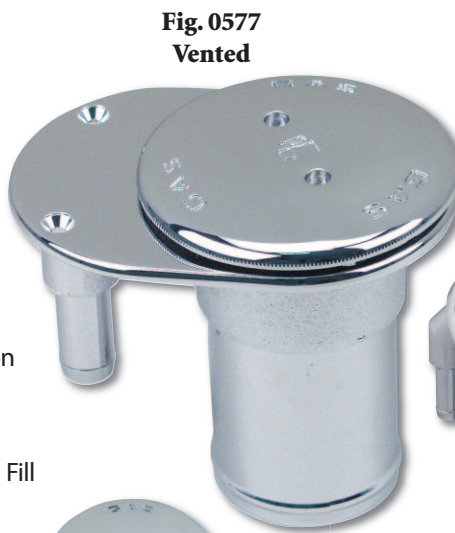


Fig. 0576  
Non-Vented



Alternate  
Style Cap  
Available.  
Contact Factory.



Fig. 0579  
Vented

Marked	Neck	Vented	Standard Pkg.
Gas	Straight	Yes	0577G00CHR <sup>1</sup>
Diesel	Straight	Yes	0577D00CHR
Gas	Angled	Yes	0579G00CHR <sup>1</sup>
Diesel	Angled	Yes	0579D00CHR
Gas	Straight	No	0576G00CHR <sup>1</sup>
Diesel	Straight	No	0576D00CHR

**PROP 65  
WARNING**  
(Contains Lead)

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183.

Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

#### Spare Parts Ordering Information

##### Figs. 0542 & 0543

Black Gas Cap, O-Ring, & Retainer: 0542DPG99B,  
White Gas Cap, O-Ring, & Retainer: 0542DPG99W,  
Black Water Cap, O-Ring, & Retainer: 0542DPW99B,  
O-Ring Only: 054000099B

##### Figs. 0576, 0577 & 0579

Gas Cap & O-Ring: 0576DPG99A  
Diesel Cap & O-Ring: 0576DPD99A  
Retaining Ring: 0537DP2  
Deck Plate Key: 1247DP0BLK

<sup>2</sup>Note: Consider using the Mounting Ring for all installations. Retail package includes mounting ring. See Page 122

## Non-EPA, Non-Vented Deck Fills for 1-1/2" Hose

### Non-Vented Gas, Diesel, Water and Waste Deck Fills for 1-1/2" Hose

Material: Bronze  
 Finish: Chrome Plated  
 Fill Hose Size: 1-1/2"  
 Screw Size: #8  
 Ground Wire: Required for Fig. 0520 Gas Fills  
 O.D. Flange: 3-1/8"  
 Mounting Hole Dia.: 2-1/8"  
 Neck Length: 3-1/2"  
 Features:

- Deck Plate Key and O-Ring Included
- Cap Has a Slot Between the Holes

Fig. 0520: Non-Vented Gas, Diesel, or Water Fills with Retainer on Cap

Fig. 0507: Non-Vented Waste Fill



**Fig. 0520**  
Gas, Diesel & Water



**Fig. 0507** Waste



Type	Retail Pkg.	OEM Bulk Pkg.
Gas	0520DPGCHR <sup>1</sup>	0520G00CHR <sup>1</sup>
Diesel	0520DPDCHR	0520D00CHR
Water	0520DPWCHR	0520W00CHR
Waste <sup>2</sup>	0507DP0CHR	0507000CHR



**Fig. 1248**

### Non-Vented Gas, Diesel, Water and Waste Deck Fills for 1-1/2" Hose

Material: Zinc Alloy Body, Polymer Cap  
 Finish: Chrome Plated  
 Fill Hose Size: 1-1/2"  
 Screw Size: #8  
 Ground Wire: Required for Fig. 1270 Gas Fills  
 O.D. Flange: 3-1/8"  
 Mounting Hole Dia.: 2-1/8"  
 Neck Length: 3-1/2"  
 Features:

- Deck Plate Key and O-Ring Included
- Cap Has a Slot Between the Holes

**Fig. 1270:** Non-Vented Gas, Diesel, or Water Fills with Retainer on Cap

**Fig. 1269:** Non-Vented Waste Fill



**Fig. 1269** Waste



**Fig. 1270**  
Gas, Diesel & Water

Type	Retail Pkg.	OEM Bulk Pkg.
Gas	1270DPGCHR <sup>1</sup>	1270G00CHR <sup>1</sup>
Diesel	1270DPDCHR	1270D00CHR
Water	1270DPWCHR	1270W00CHR
Waste <sup>2</sup>	1269DP0CHR	1269000CHR



**Fig. 1248**

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183.  
 Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

<sup>2</sup>NOTE: Figs. 0507 & 1269 Comply with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.

#### Spare Parts Ordering Information

##### Figs. 0520 & 0507

Fig. 0520 Cap with O-Ring and Retainer: 0520DP099A.  
 Fig. 0507 Waste Cap with O-Ring: 0507DP099A.  
 O-Rings Only (2 per bag): 0520DP099B Deck Plate Key: 12487-8DP.

##### Figs. 1269 & 1270

Fig. 1270 Gas Cap with O-Ring and Retainer: 1270DPG99A  
 Fig. 1270 Diesel Cap with O-Ring and Retainer: 1270DPD99A  
 Fig. 1270 Water Cap with O-Ring and Retainer: 1270DPW99A  
 Fig. 1269 Waste Cap with O-Ring: 1269DP099A  
 O-Rings Only (2 per bag): 0513DP8 Deck Plate Key: 12487-8DP



## Non-EPA, Non-Vented Deck Fills for 1-1/2" Hose

### Non-Vented Gas and Diesel Fills with Locking Cap for 1-1/2" Hose

Patent No. 3,828,714

Material:	Bronze Flange and Polymer Body and Cap
Finish:	Chrome Plated Flange and Black Body
Fill Hose Size:	1-1/2"
Screw Size:	#8
Ground Wire:	Required (Grounding Screw Included)
O.D. Flange:	3-3/8"
Mounting Hole Dia.:	2-1/8"
Neck Length:	3-1/8"
Features:	<ul style="list-style-type: none"> <li>• Cap Retainer and Gasket Included</li> <li>• Locking Cap Has a Cover for the Key Hole</li> <li>• Locking Cap with Strap</li> </ul>



Fig. 0599

Type	Retail Pkg.	OEM Bulk Pkg.
Gas	0599DPGCHR <sup>1</sup>	0599G00CHR <sup>1</sup>
Diesel	0599DPDCHR	0599D00CHR

#### Spare Parts Ordering Information

Cap with O-Ring and 2 Keys: 1324DP1BLK.

**PROP 65 WARNING**  
(Contains Lead)

### Non-Vented Gas Fills for 1-1/2" Hose

Patent No. 3,828,714

Material:	Zinc Alloy Body with Polymer Flange, Cap, and Strap
Finish:	Black Flange
Fill Hose Size:	1-1/2"
Screw Size:	#6
Ground Wire:	Required (Grounding Screw Included)
O.D. Flange:	3-1/8"
Mounting Hole Dia.:	2-1/8"
Neck Length:	1-7/8"
Features:	Cap Retainer and Gasket Included

Fig. 1313: Non-Locking Fill

Fig. 1399: Locking Fill Cap with Cover for the Key Hole

Type	Retail Pkg.	OEM Bulk Pkg.
Gas	1313DP0CHR <sup>1</sup>	1313000CHR <sup>1</sup>
Gas w/Lock	1399DP0CHR <sup>1</sup>	1399000CHR <sup>1</sup>

#### Spare Parts Ordering Information

Non-Locking Cap: 0126DP0BLK

Locking Cap with 2 Keys: 1324DP0BLK



Fig. 1399



Fig. 1313

**PROP 65 WARNING**  
(Contains Lead)

### Non-Vented Gas Fill for 1-1/2" Hose - Patent No. 3,828,714

Material:	Fiber Reinforced, U.V. Stabilized Polymer Body and Cap
Finish:	Black
Fill Hose Size:	1-1/2"
Screw Size:	#8
Ground Wire:	Not Required
O.D. Flange:	3-1/16"
Mounting Hole Dia.:	1-3/4"
Neck Length:	2-7/16"
Features:	<ul style="list-style-type: none"> <li>• O-Ring and Cap Retainer Included</li> <li>• Easy-Grip Cap, No Deck Plate Key Required</li> </ul>

Type	Retail Pkg.	OEM Bulk Pkg.
Gas	1613DP0BLK <sup>1</sup>	1613000BLK <sup>1</sup>

#### Spare Parts Ordering Information

Cap with O-Ring and Retainer: 161300099A

O-Rings (2 per bag): 1313DP099A



Fig. 1613

CE

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183.

Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

## Non-EPA, Non-Vented Deck Fills for Pipe

### Non-Vented Deck Plates For Pipe

Patent No. 3,828,714

- Material: Cast Bronze  
 Finish: Plain or Chrome Plated  
 For Pipe Sizes: 1" to 3" NPS  
 Screw Size: #8 for 1", 1-1/4", 1-1/2" and 2"  
 #10 for 2-1/2" and 3"  
 Ground Wire: Required (for Gas)  
 Features:
- Deck Plate Key and O-Ring Included
  - Pipe Sizes 1", 1-1/4" and 1-1/2" Inch Caps Have a Slot Between the Holes
  - Pipe Sizes 2", 2-1/2" and 3" Inch Have 4 Mounting Holes



Fig. 1248



Fig. 0528 Gas

For Unmarked Fills					
Pipe Size	O.D. Flange	Mounting Hole Dia.	Plain Standard Pkg.	Chr. Plated Retail Pkg.	Chr. Plated OEM Bulk Pkg.
1"	2-7/8"	1-1/2"	0528006PLB	0528006CHR	-----
1-1/4"	3-5/16"	2-1/8"	0528007PLB	0528007CHR	-----
1-1/2"	3-5/8"	2-3/8"	0528008PLB	0528DP8CHR	0528008CHR
2"	4-1/4"	3"	0528009PLB	0528009CHR	-----
2-1/2"	4-5/8"	3-5/8"	0528010PLB	0528010CHR	-----
3"	5-3/8"	4"	0528011PLB	0528011CHR	-----

#### For Gas Fills<sup>1</sup>

Pipe Size	O.D. Flange	Mounting Hole Dia.	Plain Standard Pkg.	Chr. Plated Retail Pkg.	Chr. Plated OEM Bulk Pkg.
1-1/2"	3-5/8"	2-3/8"	0528G08PLB	0528DPGCHR	0528G08CHR
2"	4-1/4"	3"	-----	0528G09CHR	0528G09CHR

#### For Diesel Fills

Pipe Size	O.D. Flange	Mounting Hole Dia.	Plain Standard Pkg.	Chr. Plated Retail Pkg.	Chr. Plated OEM Bulk Pkg.
1-1/2"	3-5/8"	2-3/8"	0528D08PLB	0528DPDCHR	0528D08CHR
2"	4-1/4"	3"	0528D09PLB	0528D09CHR	-----

#### For Water Fills

Pipe Size	O.D. Flange	Mounting Hole Dia.	Plain Standard Pkg.	Chr. Plated Retail Pkg.	Chr. Plated OEM Bulk Pkg.
1-1/2"	3-5/8"	2-3/8"	0528W08PLB	0528DPWCHR	0528W08CHR

#### For Waste Fills<sup>2</sup>

Pipe Size	O.D. Flange	Mounting Hole Dia.	Plain Standard Pkg.	Chr. Plated Retail Pkg.	Chr. Plated OEM Bulk Pkg.
1-1/2"	3-5/8"	2-3/8"	-----	0524DP0CHR	0524000CHR



Fig. 0528 Diesel



Fig. 0528 Water



Fig. 0528 Unmarked Plain



Fig. 0528 Unmarked Chrome



Fig. 0524 Waste<sup>2</sup>

<sup>1</sup>NOTE: These Items Meet the Requirements of U.S.C.G. Safety Standards, January 31, 1977, for Gasoline Fuel Systems, 33 CFR 183. Fills shown on this page **DO NOT** meet the requirements for 40 CFR 1060 sub part B Emissions Standards and Related Requirements.

<sup>2</sup>NOTE: Fig. 0524 Complies with Adopted Standards on "Fittings" A.B.Y.C. Recommended Practices Standards Covering Sewage Holding and/or Treatment Devices for Marine Waste Systems.

#### Spare Parts Ordering Information

Pipe Size	Plain Bronze Cap with O-Ring	Chr. Plated Bronze Cap with O-Ring	Chr. Plated Bronze Waste Cap w/O-Ring	O-Rings Only (2/bag, 5 bags/Pkg)	Spare Key
1"	0528P0699A	0528C0699A	-----	0513006	1248006DP
1-1/4"	0528P0799A	0528C0799A	-----	0513007	12487-8DP
1-1/2"	0528P0899A	0528DP899A	0524DP099A	0513DP8	12487-8DP
2"	0528P0999A	0528C0999A	-----	0513009	1248009DP
2-1/2"	0528P1099A	0528C1099A	-----	0513010	1248010ZNC
3"	0528P1199A	0528C1199A	-----	0513011	052801199C



## Fuel System Locking Insert, Caps, Mounting Ring and Retaining Cable

### Fuel System Locking Insert for 1-1/2" Vented Fills

- Material: Polymer Body with Zinc Alloy Lock Cylinder
- Features:
- Dual Purpose Key Opens Fill Cap & Locking Insert
  - Fits Most PERKO® Vented Fills
  - Available in Dealer Package or 12 Piece Countertop Display

**Note: Not for use with EPA Compliant gas fills with Vacuum Pressure Relief valves (VPR) Perko Fig. Nos. 0660, 0661, 0662, 0663, 0780, 0781, 0782, 0783, 0790 & 0791**

<b>Retail Pkg.</b>	<b>P.O.P. Display</b>
0525DP0BLK	0525DP0DIS



### Fuel System Locking Cap for 1-1/2" Non-Vented Fills

- Material: Polymer Body and Gasket with Zinc Alloy Lock Cylinder
- Features:
- Built in Lock Cylinder with Cover for Key Hole
  - Size #0 Fits PERKO Fills 1313 & 1399
  - Size #1 Fits PERKO Fills 0520, 0527, 0528, 0557, 0599 and 1270

<b>Retail Pkg.</b>	<b>Cap Outside Thread Diameter</b>
1324DP0BLK	1-15/32"
1324DP1BLK	1-7/8"



### Mounting Ring for Vented Fills

#### Installation Note: on the use of Vented Fuel Fills

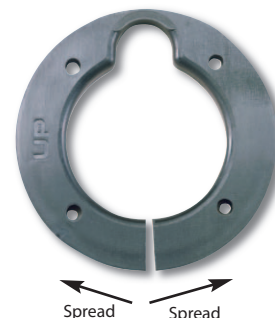
**PERKO® Fig. Nos. 0540, 0541, 0542, 0543, 0580, 0581, 0582, 0583, 0590, 0591, 0660, 0611, 0662, 0663, 0780, 0781, 0782, 0783, 0790 & 0791**

The use of these heightening rings is required in any application where water might be splashed around a vented fill. The ring raises the opening between the fuel cap and fill an additional 3/8" above the deck surface, thereby reducing the likelihood that splashed water will enter the fuel system through the breathing vent. The split version of the ring is designed for aftermarket use on existing installations. In most cases, it allows the ring to be added without disconnecting fuel and vent hoses from the fill. For new OEM installations, rings are supplied without the split since they can be installed before hoses are connected to the fill.

**NOTE:** The ring will not prevent water from entering the system if the cap becomes submerged or substantially flooded. If this situation exists, the fill/vent must be moved to a dry location or replaced with a sealed cap and a separate vent located elsewhere.

- Material: Polymer Ring
- Finish: Black

<b>Retail Pkg.</b>	<b>OEM Bulk Pkg.</b>
0540DPRBLK	0540RNGBLK



**Fig. 0540 Ring**

### Retaining Cable for Deck Plates

- Material: Stainless Steel Cable, Ring, Fittings and Self Tapping Screw
- Cable Length: 7"



**Fig. 0537**

<b>Fill Hose Size</b>	<b>Ring Dia.</b>	<b>Retail Pkg.</b>
1-1/2"	1-3/8"	0537DP
2"	2"	0537DP2



## Deck Plate Keys

### Deck Plate Keys

- Material: Polymer  
 Cntr to Cntr of Lugs: 1-1/8"  
 Length Spade: 1"  
 Fits: PERKO 1-1/4" and 1-1/2" Deck Plates and Many Other "Slot" Type Opening Deck Plates
- Features: Fig. 1241: • Universal Deck Plate Key  
 • 2 Holes for Key Chain  
 Fig. 1247: • Compact Size  
 • One Hole for Key Chain



**Fig. 1241**

For use with these style caps



Length Overall	Retail Pkg.	OEM Bulk Pkg.
4"	1241DP0BLK	1241000BLK
1-3/4"	1247DP0BLK	1247000BLK

For use with these style caps



**Fig. 1247**

### Deck Plate Keys

- Material: Polymer or Zinc Alloy  
 Finish: Black or Plain Zinc  
 Length Spade: 1"  
 Fits: 1" Thru 1-1/2" Deck Plates and Many Other "Slot" Type Opening Deck Plates  
 Features: One Hole for Key Chain



**Fig. 1248 - Polymer**



**Zinc-Alloy**

For Deck Plate Size	Center to Center of Lugs	Length Overall	Material	Retail Pkg.	Standard. Pkg.
1"	5/8"	3-3/8"	Polymer	1248006DP	-----
1-1/4" & 1-1/2"	1-1/8"	3-3/8"	Polymer	12487-8DP	12487-8BLK
2"	1-11/16"	4-3/8"	Zinc	1248009DP	-----
2-1/2"	2"	4-3/8"	Zinc	-----	1248010ZNC

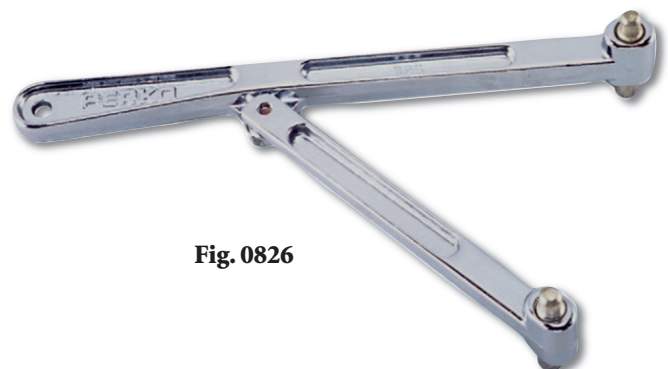
For use with these style caps



### Adjustable Deck Plate Key

- Material: Zinc Alloy  
 Finish: Chrome Plated  
 Fits: Deck Plates up to 8" Diameter  
 Features: • One Hole for Key Chain  
 • Hardened Steel Pins

Length Overall	Retail Pkg.
8-1/2"	0826DP0CHR



**Fig. 0826**

## Replacement Pressure Relief Caps for EPA/CARB Fuel Systems

### Retail Packaged EPA & CARB Compliant Sealed Caps with Vacuum Pressure Relief valve (VPR)

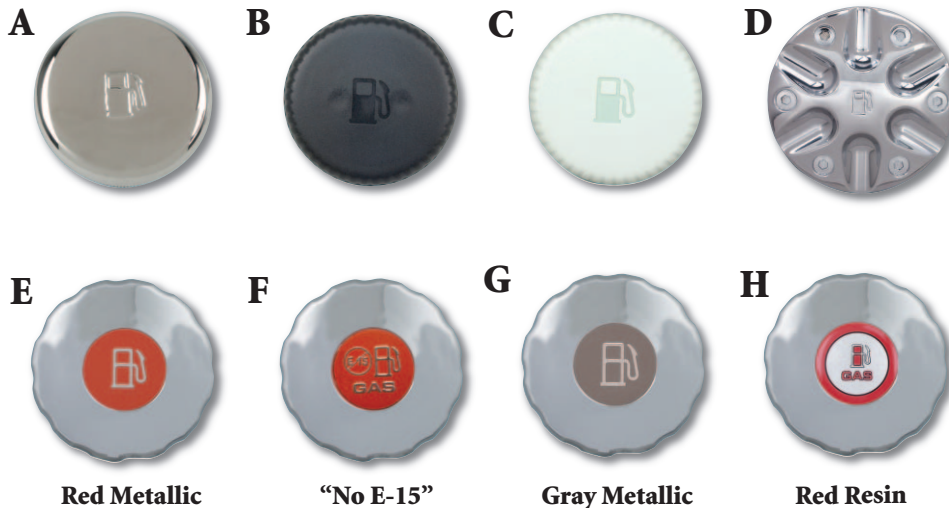
All caps listed are interchangeable with PERKO® brand EPA/CARB Compliant Fills ONLY: Figs. 0640, 0641, 0642, 0643, 0660, 0661, 0662, 0663, 0680, 0681, 0682, 0683, 0690, 0691, 0780, 0781, 0782, 0783, 0790 & 0791

#### Material & Finish:

- A: Chrome Plated Bronze
- B & C: Black or White Polymer
- D: Chrome Plated Bronze
- E, F, & G: Stainless Steel Scalloped Cap with either
  - Red Metallic Insert
  - Red Metallic "No E-15" Insert Decal
  - Gray Metallic Gas Insert
- H: Stainless Steel Scalloped Cap with Resin Gas Decal

Features: All VPR Caps fit 1-1/2" Fills  
All Caps Include O-Ring and Retainer

Sealed Cap with VPR Valve



Red Metallic

"No E-15"

Gray Metallic

Red Resin



Cap Style	Cap Type	Insert Type	Retail Pkg
A	Chrome	None	0660DPG99A
B	Black Polymer	None	0662DPG99B
C	White Polymer	None	0662DPG99W
D	Chrome	None	0790DPG99A
E	Stainless	Red Metallic	0780DPG98S
F	Stainless	"No E-15"	0780DPG98N
G	Stainless	Gray Metallic	0780DPG98G
H	Stainless	Red Resin	0782DPG98S



These caps meet the CARB and EPA requirements of U.S.C.G. Safety Standards (July 31, 2011) for 40 CFR Parts 9, 60, 80 et al. Control of Diurnal Emissions From Nonroad Spark-Ignition Engines and Equipment.

# Replacement Caps for Diesel, Water, Waste and Non-EPA/CARB Gas Fills

**\*Warning:** These caps are **NOT** for use with EPA Compliant sealed fuel systems.

**\*\*Note:** Replacement waste caps are non-vented and do not include a retainer

## Material & Finish:

**For: Figs. 0540, 0541, 0542, 0543, 0580, 0581, 0582, 0583, 0590 & 0591**

- I: Chrome Plated Bronze - Vented
- J: Chrome Plated Bronze - Vented
- K: Black or White Polymer - Vented
- L: Chrome Plated Bronze Scalloped-Vented w/Resin Insert

**For: Figs. 0576 & 0579**

- M: Chrome Plated Bronze - Vented for 2" Fill

**For: Figs. 0552 & 0569**

- N: Chrome Plated Bronze, Scalloped - Non-Vented w/Resin Insert

**For: Figs. 0520, 0524 & 0507**

- O: Chrome Plated Bronze - Non-Vented

**For: Fig. 1270**

- P: Black Polymer - Non-Vented

Features: All Caps fit 1-1/2" Fills (Except Fig. 0576 Style)

All Caps Include O-Ring and Retainer (Except Waste)

**Vented Cap  
Shown**



**PROP 65  
WARNING**  
(Contains Lead)

## Retail Pkg.

**I**



### Fig. 0540 Style - Vented:

Gas: 0540DPG99A\*  
Diesel: 0540DPD99A  
Water: 0540DPW99A  
Waste: 0556DP099A\*\*

**J**



### Fig. 0590 Style - Vented:

Gas: 0590DPG99A\*  
Diesel: 0590DPD99A  
Water: 0590DPW99A  
Waste: 0563DP099A\*\*

**K**



### Fig. 0542 Style - Vented:

Gas: Blk: 0542DPG99B\*  
Wh: 0542DPG99W\*  
Water: Blk: 0542DPW99B  
Wh: 0542DPW99W

**L**



**Fig. 0582 Style- Vented:** 0582DPC99A\*  
(Includes 3 inserts Gas\*, Diesel, & Water)



**M**



### Fig. 0576 Style - Vented for 2" Fills:

Gas: 0576DPG99A\*  
Diesel: 0576DPD99A

**N**



### Fig. 0552 Style- Non Vented:

0552DPC99A\* (Includes 4 inserts  
Gas\*, Diesel, Water, & Waste)



**O**



### Fig. 0520, 0524 & 0507 Style - Non-Vented:

Fig. 0507: 0507DP099A\*\*  
Fig. 0520: 0520DP099A  
Fig. 0524: 0524DP099A\*\*  
Fig. 0528: See Page 121

**P**



### Fig. 1270 Style - Non-Vented:

Gas: 1270DPG99A  
Diesel: 1270DPD99A  
Water: 1270DPW99A

## Metallic Insert Kit - 0030DP0006

Replacement Metallic decal kit. Contains one each Gas, Diesel, Water, & Waste decals. For Use with: Figs. 0580, 0581, 0551 & 0568



## Resin Insert Kit - 0030DP0004

Replacement Resin decal kit. Contains one each Gas, Diesel, Water, & Waste decals. For Use with: Figs. 0552, 0569, 0582 & 0583





## Cowl and Clam Shell Ventilators

### Cowl Ventilator

Material: Zinc Alloy and Polymer Base  
 Finish: Chrome Plated with Black Base  
 Dimensions: Length: 5-3/4", Width: 4-3/8", Height: 2-5/8"  
 Cowl Opening: 8 Square Inches  
 Installs: 3" Duct Threads into Neck, Hose Clamps Not Required  
 Screw Size: #8

Retail Pkg.	OEM Bulk Pkg.
1312DP0CHR	1312000CHR



Fig. 1312

### Cowl Ventilator

Material: Zinc Alloy  
 Finish: Chrome Plated with Black PERKO-KOTE Base  
 Dimensions: Length: 5-1/8", Width: 4", Height: 3-7/8"  
 Cowl Opening: 7-1/3 Square Inches  
 Installs: 3" Duct Threads into Neck, Hose Clamps Not Required  
 Screw Size: #10

Retail Pkg.	OEM Bulk Pkg.
0870DP0CHR	0870000CHR



Fig. 0870

### Cowl Ventilator

Material: Brass with Cast Bronze Deck Plate  
 Finish: Chrome Plated or Polished with Painted White Ventilator inside  
 Dimensions: I.D. Deck Plate: 4", O.D. Deck Plate: 7-1/16"  
 Cowl Opening: Dia. 8", Width Opening: 8", Height Opening: 11"  
 Screw Size: #10  
 Features: Internal Thumb Screw Allows Cowl to be Locked in any Position

Std. Pkg. Polished	Std. Pkg. Chrome Plated
0510004POL	0510004CHR



Fig. 0510

Spare Deck Plates, Covers and Keys; Refer to Fig. No. 0526, Pg 129.

### Clam Shell Ventilator

Material: Brass or Stainless Steel  
 Finish: Chrome Plated or Polished

Finish	Retail Pkg.	OEM Bulk Pkg.	Screw Size	Base Dimensions	Opening Height	Opening Width
Chrome	0315DP1CHR	0315001CHR	4	1-5/8" x 1-1/2"	7/16"	7/8"
Chrome	0315DP2CHR	0315002CHR	6	2" x 2"	9/16"	1-1/8"
Polished SS	0315DP1STS	0315001STS	4	1-5/8" x 1-1/2"	7/16"	7/8"
Polished SS	0315DP2STS	0315002STS	6	2" x 2"	9/16"	1-1/8"



Fig. 0315

### Clam Shell Ventilator

Material: Brass  
 Finish: Chrome Plated  
 Dimensions: Base: 4" x 3-3/4"  
 Cowl Opening: Width Opening: 2-1/2", Height Opening: 1-5/8"  
 Screw Size: #6

Retail Pkg.	OEM Bulk Pkg.
0339DP0CHR	0339000CHR



Fig. 0339



## Compartment Ventilators

### Ventilator

Material: Brass  
 Finish: Chrome Plated Frame and Screen  
 Dimensions: Length: 7-1/4", Width: 1-1/2"  
 Screw Size: #8



Fig. 0707

**PROP 65  
WARNING**  
 (Contains Lead)

Retail Pkg.	OEM Bulk Pkg.
0707DP0CHR	0707000CHR

### Ventilator

Material: Brass or Stainless Steel  
 Finish: Chrome Plated or Polished  
 Dimensions: O.D. Size 1: 2-1/2"  
 O.D. Size 2: 3-1/4"  
 Screw Size: #6 R.H.

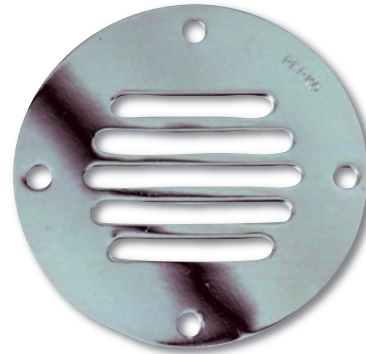


Fig. 0330

**PROP 65  
WARNING**  
 (Contains Lead)

Finish	Retail Pkg.	OEM Bulk Pkg.
Chrome	0330DP1CHR	0330001CHR
Chrome	0330DP2CHR	0330002CHR
Polished SS	0330DP1STS	0330001STS
Polished SS	0330DP2STS	0330002STS

### Transom or Locker Ventilator

Material: Zinc Alloy with Anodized Aluminum Expanded Mesh Screen  
 Finish: Chrome Plated  
 Dimensions: Width: 6", Height: 2"  
 Screw Size: #8

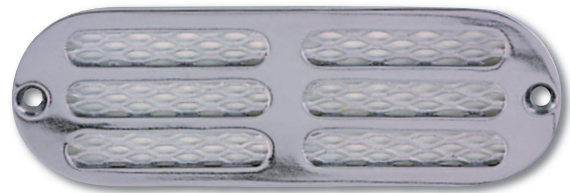


Fig. 1271

Retail Pkg.	OEM Bulk Pkg.
1271DP0CHR	1271000CHR

### Transom or Locker Ventilator

Material: Zinc Alloy with Anodized Aluminum Grill Type Screen  
 Finish: Chrome Plated  
 Dimensions: Width: 8-3/4", Height: 2-1/4"  
 Screw Size: #8



Fig. 1238

Retail Pkg.	OEM Bulk Pkg.
1238DP0CHR	1238000CHR

Louver Ventilators

Louver Ventilator

Material: Brass or Stainless Steel  
Finish: Chrome Plated or Polished  
Rows of Vents: 2  
Screw Size: #4 R.H.

Fig. 0334



#2



#4A

Finish	Dimensions	Length Louvers	Retail Pkg.	OEM Bulk Pkg.
Chrome	3" x 2-1/2"	2"	0334002DP	0334002CHR
Chrome	7-1/2" x 2-1/2"	3"	033404ADP	033404ACHR
Polished SS	3" x 2-1/2"	2"	0334002DPS	0334002STS
Polished SS	7-1/2" x 2-1/2"	3"	033404ADPS	033404ASTS

 **PROP 65  
WARNING**  
(Contains Lead)

Louver Ventilator

Material: Brass or Stainless Steel  
Finish: Chrome Plated or Polished  
Rows of Vents: 3  
Screw Size: #4 R.H.

Fig. 0335



#9



#3



9A

Finish	Dimensions	Length Louvers	Dealer Pkg.	OEM Bulk Pkg.
Chrome	3" x 3"	2"	0335003DP	0335003CHR
Chrome	8" x 3"	2"	0335009DP	0335009CHR
Chrome	11" x 3-1/2"	3"	033509ADP	033509ACHR
Polished SS	3" x 3"	2"	0335003DPS	0335003STS
Polished SS	8" x 3"	2"	0335009DPS	0335009STS
Polished SS	11" x 3-1/2"	3"	033509ADPS	033509ASTS

 **PROP 65  
WARNING**  
(Contains Lead)