



Battery Watering Technologies

Commercial Catalog | Edition 0318



Faster. Safer. Better.



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How to Order Commercial Kits



There are three types of kits offered for commercial batteries.

Basic Kit



Everything is provided for the kit, however the tubing is not cut or attached to any of the valves.

To place an order for a Basic Kit, determine the valve type needed by using the Commercial Valve Guide on page 3. You must know the battery make and model to use the valve guide. After determining the valve type, go to pages 5-10 to determine the commercial basic kit part number.

Partially Assembled Kit



Everything is provided for the kit, however the tubing is attached to strings of multiple valves. Extra tubing is provided to complete assembly of the kit.

To place an order for a Partially Assembled Kit, determine the valve type needed by using the Commercial Valve Guide on page 3. You must know the battery make and model before using the valve guide. After determining the valve type, go to pages 6 and 9 to determine the partially assembled kit part number needed.

Fully Assembled Kit



Everything is provided for the kit. It is fully assembled and ready for installation.

To place an order for a Fully Assembled Kit, determine the valve type needed by using the Commercial Valve Guide on page 3. You must know the battery make and model before using the valve guide. **The drawing number is the part number for fully assembled kits.** See pages 11-17 for some of our most popular battery drawings. **For a complete list of drawings, visit www.batterywatering.com** and select the Commercial Kit Selector; enter the manufacturer, vehicle type, year, model, number of cells and battery voltage. See example of our site below.

Commercial Kit Selector

		Manufacturer		Vehicle Type		Year Model	# Cells	# Batteries	Battery Voltage		
Result	Any	Any	Any	Any	Any	Any	Any	Any	Any	Any	Any
Manufacturer	Vehicle	Year Model	Number of cells	Number of batteries	Battery Voltage	Battery Mfg	Battery Type	Part Number			
Alumacac	Alumacac	24	8	6	Trojan	T105	GAA-KITC8C	GAA-KITC8C			
Alumacac	Alumacac	24	8	6	Trojan	T105Plus	GAA-KITC8C	GAA-KITC8C			
American Sports Works	UTV	24	6	8	Trojan		GLTV-KIT8C	GLTV-KIT8C			
Amusement Prod.	36 Volt Kit	18	6	6	US Battery		GCA-KIT8C	GCA-KIT8C			
Bad Boy	Buggy	24	8	6	Crown		GBB-KITC8B	GBB-KITC8B			
Bad Boy	Classic	24	8	6	Trojan		GW48-KITC8C	GW48-KITC8C			
Bad Boy	Recoil	32	8	8	US Battery		GBB-KITC8B2	GBB-KITC8B2			
Bad Boy	Recoil	32	8	8	Trojan		GBB-KITC8B2TR	GBB-KITC8B2TR			
Bad Boy	Recoil	36	6	12	Trojan		GBB-KITC8BTR	GBB-KITC8BTR			
Bad Boy	Recoil	36	6	12	US Battery		GBB-KITC8B	GBB-KITC8B			
Bad Boy	Recoil IS	28	7	8	Trojan		GBB-KITC8BTR	GBB-KITC8BTR			
Bad Boy	Recoil IS	28	7	8	US Battery		GBB-KITC8B	GBB-KITC8B			

Visit www.batterywatering.com to view all battery drawings



Innovative Design

Safety and labor savings are of the utmost importance to Battery Watering Technologies. Our valves are manufactured with the highest quality materials that keep all working parts above the battery cell.

Tubing Barbs

Eliminates the need for clamps and angled to make installation easy in tight configurations.

Indicator Eye

Visible from the top and side - Confirms proper operation of valves.

z-Lock

The z-Lock feature integrates the tee piece with the valve for added strength.



Solid One Piece Float

Acid, temperature, and impact resistant - Solid construction cannot absorb water.



Encapsulated Float

Reinforced encapsulation protects the float and eliminates interference with internal obstructions. Not all commercial valves are encapsulated.

Internal Spark Arrestor

Multiple safety features that include our internal spark arrestor, makes our valve the safest on the market.

Low Profile Design

Drastically reduces the risk of damage from battery cables.

Clip-in Base

Installation is fast and easy - No twisting to lock in place.

Widest Pressure Range

The valves operate with pressure from 3-35 PSI using our filling devices. House static pressure should never be more than 90 PSI. If needed, a variety of pressure regulators are available to lower pressure.

Fully Assembled Kits

Installs in seconds.



Commercial Valve Guide



MANUFACTURER	BATTERY VOLTAGE	BATTERY	VALVE	CELL TO CELL BATTERY DIMENSIONS (inches/mm)	MANUFACTURER	BATTERY VOLTAGE	BATTERY	VALVE	CELL TO CELL BATTERY DIMENSIONS (inches/mm)
Centennial Battery	6 volt	GC-2	VB-TBU	2.7/69		6 volt	T-125 Plus	VB-TBU	2.7/69
	8 volt	GC-8	VB-TBU	2.3/58		6 volt	T-145	VB-TBU	2.7/69
Crown Battery	6 volt	CR-205	VB-TBU	2.7/69		6 volt	T-145 Plus	VB-TBU	2.7/69
	6 volt	CR-220	VB-TBU	2.7/69		6 volt	L16	VB-TB5S	2.7/69
	6 volt	CR-235	VB-TBU	2.7/69		6 volt	T-105RE	VB-TB5S	2.7/69
	6 volt	CR-240	VB-TBU	2.7/69		8 volt	T-875	VB-TBU	2.3/58
	6 volt	CR-260	VB-TBU	2.7/69		8 volt	T-890	VB-TBU	2.3/58
	6 volt	CR-370 (Scrubber)	VB-TBU	2.7/69		8 volt	Ranger™ 160	VB-TBU	2.3/58
	6 volt	L16	VB-TB5S	2.7/69		8 volt	Traveler™ 8 V	VB-TBU	2.3/58
	8 volt	CR-150	VB-TBU	2.5/64		12 volt	T-1260 Plus	VB-TBU	1.8/46
	8 volt	CR-165	VB-TBU	2.5/64		12 volt	T-1275 Plus	VB-TBU	1.8/46
	8 volt	CR-190	VB-TBU	2.5/64		12 volt	T-1275	VB-TBY	2.7/69
	12 volt	CR-GC150	VB-TBY	2.7/69	US Battery	6 volt	US 1800 XC / XC2	VB-TBU	2.7/69
	12 volt	CR-GC155	VB-TBY	2.7/69		6 volt	US 2000 XC / XC2	VB-TBU	2.7/69
Duracell	6 volt	GC2	VB-TBU	2.7/69		6 volt	US 2200 XC / XC2	VB-TBU	2.7/69
East Penn (Deka)	6 volt	GC10	VB-TBU	2.7/69		6 volt	US 125 XC / XC2	VB-TBU	2.7/69
	6 volt	GC15	VB-TBU	2.7/69		6 volt	US 145 XC / XC2	VB-TBU	2.7/69
	6 volt	GC25	VB-TBU	2.7/69		6 volt	US 100 DIN XC2	VB-TBU	2.7/69
	6 volt	GC25G	VB-TBU	2.7/69		6 volt	US 250 XC2	VB-TBU	2.7/69
	6 volt	L16	VB-TBU	2.7/69		6 volt	US 305 XC2	VB-TBU	2.7/69
	8 volt	GC8V	VB-TBU	2.5/64		6 volt	L16	VB-TBU	2.7/69
						6 volt	US RE GC2H XC2	VB-TBU	2.7/69
Exide Battery	6 volt	GC135	VB-TBU	2.7/69		8 volt	US 8VGCE XC / XC2	VB-TBU	2.5/64
	6 volt	GC145	VB-TBU	2.7/69		8 volt	US 8VGC XC / XC2	VB-TBU	2.5/64
	6 volt	L16	VB-TBU	2.7/69		8 volt	US 8VGCHC XC / XC2	VB-TBU	2.5/64
	8 volt	GC8V-110	VB-TBU	2.5/64		8 volt	US 8VGCI XC2	VB-TBU	2.5/64
Interstate Battery	6 volt		VB-TBU	2.7/69		8 volt	US 8V ATB	VB-TBU	2.5/64
	8 volt		VB-TBU	2.5/64		8 volt	11-4-1 XC2	VB-TBU	4.5/114
	12 volt		VB-TBU	2.7/69		8 volt	13-4-1 XC2	VB-TBU	5/127
Johnson Controls	6 volt		VB-TBU	2.7/69		8 volt	15-4-1 XC2	VB-TBU	5.8/146
	8 volt		VB-TBU	2.5/64		8 volt	17-4-1 XC2	VB-TBU	6.5/165
Napa	6 volt		VB-TBU	2.7/69		8 volt	19-4-1 XC2	VB-TBU	6.4/162
	8 volt		VB-TBU	2.5/64		12 volt	US 12V XC / XC2	VB-TBU	2.7/69
Powertron	6 volt		VB-TBU	2.7/69		12 volt	US 12VE XC2	VB-TBU	2.7/69
Surrette Battery		5000 Series	VB-TB5SX	N/A		12 volt	US 12VRX	VB-TBU	2.0/51
		All Others	VB-TB5S	N/A		12 volt	US 185 XC2	VB-TBU	2.7/69
Trojan	6 volt	T-105	VB-TBU	2.7/69		12 volt	US 24DC XC2	VC-TB4	2.7/69
	6 volt	T-105 Plus	VB-TBU	2.7/69		12 volt	US 27DC XC2	VC-TB4	2.7/69
	6 volt	T-605	VB-TBU	2.7/69		12 volt	US 31DC XC2	VC-TB4	2.7/69
	6 volt	T-125	VB-TBU	2.7/69		12 volt	8D-HC XC2	VC-TB5	2.7/69

Golf | Boats | RVs
Walkie | Hand Trucks
Zambonis
Sweeper Scrubbers
GSE Airline Tugs



Commercial Valves

Please see Commercial Valve Guide on page 3

VB-TBU

Encapsulated Valve



VB-TBY

Valve for Crown 12V
and Trojan T-1275



VB-TB5S

Valve for most Rolls Surrrette
Batteries and Trojan L16, Trojan
T-105RE and Crown L16



VB-TB5SX

Valve for Surrrette
5000 Series



VC-TB4

Valve for Group 24, 27, 31
Push-in Style with
 $\frac{3}{4}$ " vent opening



VC-TB5

Valve for 8D and 4D Batteries
Push-in Style with
 $\frac{3}{4}$ " vent opening





Basic Kits



Pictured: K1200B-GLFBCTB Basic Kit

VB-TBU

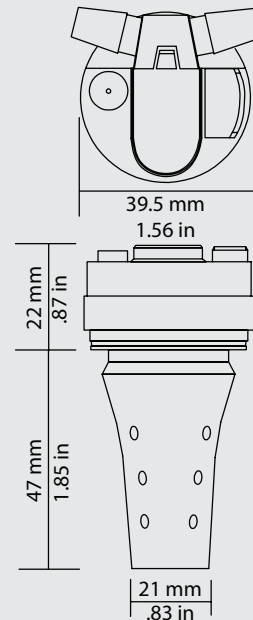
Encapsulated Valve



Commercial Basic Kits

with Clip-in VB-TBU Valves

K600B-GLFBCTB	6 cell system with VB-TBU valve
K900B-GLFBCTB	9 cell system with VB-TBU valve
K1200B-GLFBCTB	12 cell system with VB-TBU valve
K1800B-GLFBCTB	18 cell system with VB-TBU valve
K2400B-GLFBCTB	24 cell system with VB-TBU valve
K3600B-GLFBCTB	36 cell system with VB-TBU valve
K4000B-GLFBCTB	40 cell system with VB-TBU valve
K6400B-GLFBCTB	64 cell system with VB-TBU valve



- All kits ship with our blue connector (09MBLU1) unless specified in writing on the order.
- All commercial kits ship with clear tubing unless specified in writing on the order.
- To order a competitor connector on the end of the kit, add suffix F-Flow-Rite® or G-Grey.
- Delivery items are not automatically added to orders. Only items specified on the purchase order will ship.
- Please refer to the Commercial Valve Guide on page 3 to determine proper valve type.



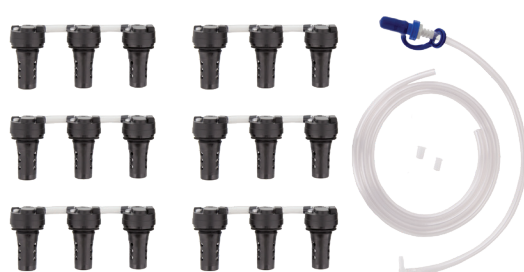
Commercial Valves and Kits

Partially Assembled Kits



K1200B-GLFBCTBUS

12 cell for **6 volt** battery uses VB-TBU valve
Can be used for Crown, Deka, Trojan, and U.S. Batteries



K1800B-GLFBCTBUS

18 cell kit for **6 volt** battery uses VB-TBU valve
Can be used for Crown, Deka, Trojan, and U.S. Batteries



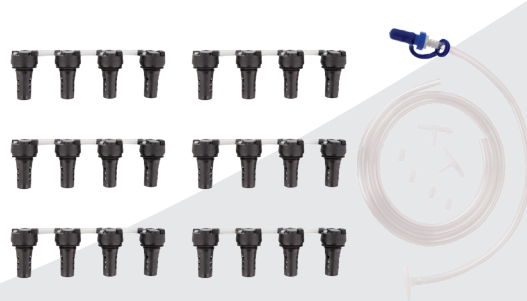
K2400B-GLFBCTBUS

24 cell kit for **6 volt** battery uses VB-TBU valve
Can be used for Crown, Deka, Trojan, and U.S. Batteries



K2400B-GLFBCTBUS8

24 cell kit for **8 volt** battery uses VB-TBU valve
Can be used for Crown, Exide, Interstate, and U.S. Batteries (2.5" cell spacing)



K2400B-GLFBCTBTJ8

24 cell kit for **8 volt** battery uses VB-TBU valve
Can be used for Trojan Batteries (2.3" cell spacing)



K2400B-GLFBCTBTRCR

24 cell kit for **12 volt** battery uses VB-TBY valve
Can be used for Crown and Trojan 12 volt batteries



Basic Kits



Pictured: K1200B-GLFBCTBY Basic Kit

VB-TBY

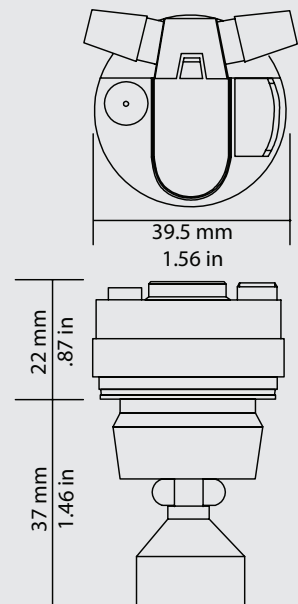
Valve for Crown 12V
and Trojan T-1275



Commercial Basic Kits

with Clip-in VB-TBY Valves

K600B-GLFBCTBY6 cell system with VB-TBY valve
K900B-GLFBCTBY9 cell system with VB-TBY valve
K1200B-GLFBCTBY12 cell system with VB-TBY valve
K1800B-GLFBCTBY18 cell system with VB-TBY valve
K2400B-GLFBCTBY24 cell system with VB-TBY valve
K3600B-GLFBCTBY36 cell system with VB-TBY valve
K4000B-GLFBCTBY40 cell system with VB-TBY valve
K6400B-GLFBCTBY64 cell system with VB-TBY valve



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- All commercial kits ship with clear tubing unless specified in writing on the order.
- To order a competitor connector on the end of the kit, add suffix F-Flow-Rite® or G-Grey.
- Delivery items are not automatically added to orders. Only items specified on the purchase order will ship.
- Please refer to the Commercial Valve Guide on page 3 to determine proper valve type.



Commercial Valves and Kits

Basic Kits

VB-TB55

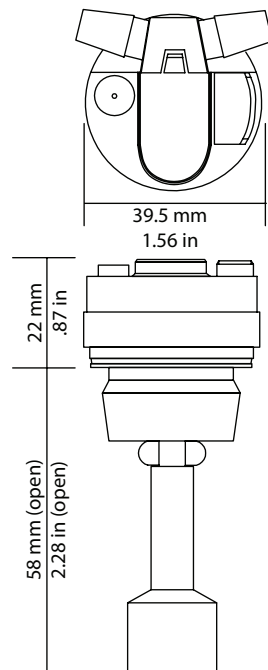
Valve for most Rolls Surrette Batteries and Trojan L16, Trojan T-105RE and Crown L16



Pictured: K1200B-GLFBCTB55 Basic Kit

Commercial Basic Kits with Clip-in VB-TB55 Valves

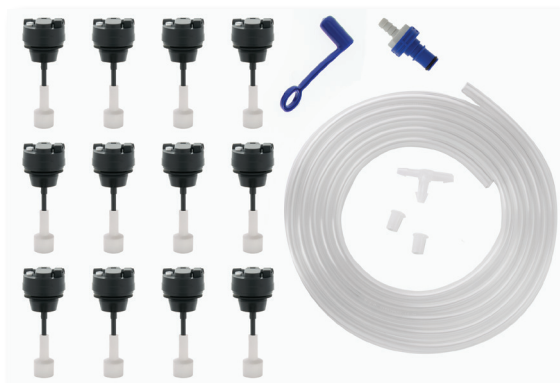
K600B-GLFBCTB55	6 cell system with VB-TB55 valve
K900B-GLFBCTB55	9 cell system with VB-TB55 valve
K1200B-GLFBCTB55	12 cell system with VB-TB55 valve
K1800B-GLFBCTB55	18 cell system with VB-TB55 valve
K2400B-GLFBCTB55	24 cell system with VB-TB55 valve
K3600B-GLFBCTB55	36 cell system with VB-TB55 valve
K4000B-GLFBCTB55	40 cell system with VB-TB55 valve
K6400B-GLFBCTB55	64 cell system with VB-TB55 valve



Basic Kits

VB-TB5SX

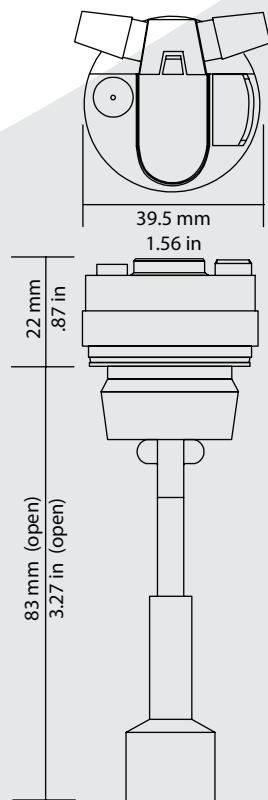
Valve for Surrette 5000 Series



Pictured: K1200B-GLFBCTB5SX Basic Kit

Commercial Basic Kits with Clip-in VB-TB5SX Valves

K600B-GLFBCTB5SX	6 cell system with VB-TB5SX valve
K900B-GLFBCTB5SX	9 cell system with VB-TB5SX valve
K1200B-GLFBCTB5SX	12 cell system with VB-TB5SX valve
K1800B-GLFBCTB5SX	18 cell system with VB-TB5SX valve
K2400B-GLFBCTB5SX	24 cell system with VB-TB5SX valve
K3600B-GLFBCTB5SX	36 cell system with VB-TB5SX valve
K4000B-GLFBCTB5SX	40 cell system with VB-TB5SX valve
K6400B-GLFBCTB5SX	64 cell system with VB-TB5SX valve



Commercial Valves and Kits



Partially Assembled Kits



Pictured: CK1200TB4 Basic Kit

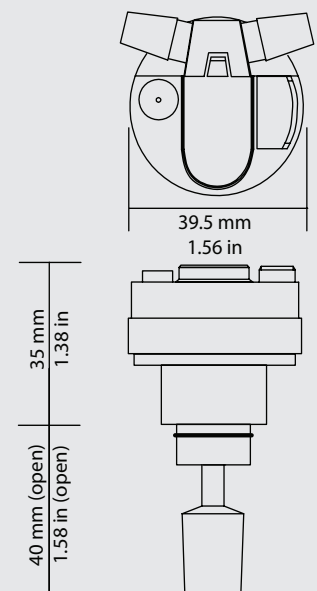
Commercial Partially Assembled Kits with Push-in VC-TB4 Valves

CK600TB4	6 cell system with VC-TB4 valve
CK1200TB4	12 cell system with VC-TB4 valve
CK1800TB4	18 cell system with VC-TB4 valve
CK2400TB4	24 cell system with VC-TB4 valve
CK3600TB4	36 cell system with VC-TB4 valve

We DO NOT offer a valve for tapered cells
(Interstate 12 volt batteries with tapered cells)

VC-TB4

Valve for Group 24, 27, 31
Push-in Style with
 $\frac{3}{4}$ " vent opening



- All kits ship with our blue connector (09MBLU1) unless specified in writing on the order.
- All commercial kits ship with clear tubing unless specified in writing on the order.
- To order a competitor connector on the end of the kit, add suffix F-Flow-Rite® or G-Grey.
- Delivery items are not automatically added to orders. Only items specified on the purchase order will ship.
- Please refer to the Commercial Valve Guide on page 3 to determine proper valve type.



Commercial Valves and Kits

Basic Kits

VC-TB5

Valve for 8D and 4D Batteries
Push-in Style with
 $\frac{3}{4}$ " vent opening

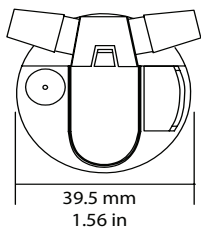


Pictured: CK1200TB5 Basic Kit

Commercial Basic Kits

with Push-in VC-TB5 Valves

CK600TB5	6 cell system with VC-TB5 valve
CK1200TB5	12 cell system with VC-TB5 valve
CK1800TB5	18 cell system with VC-TB5 valve
CK2400TB5	24 cell system with VC-TB5 valve
CK3600TB5	36 cell system with VC-TB5 valve



- All kits ship with our blue connector (09MBLU1) unless specified in writing on the order.
- All commercial kits ship with clear tubing unless specified in writing on the order.
- To order a competitor connector on the end of the kit, add suffix F-Flow-Rite® or G-Grey.
- Delivery items are not automatically added to orders. Only items specified on the purchase order will ship.
- Please refer to the Commercial Valve Guide on page 3 to determine proper valve type.



Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

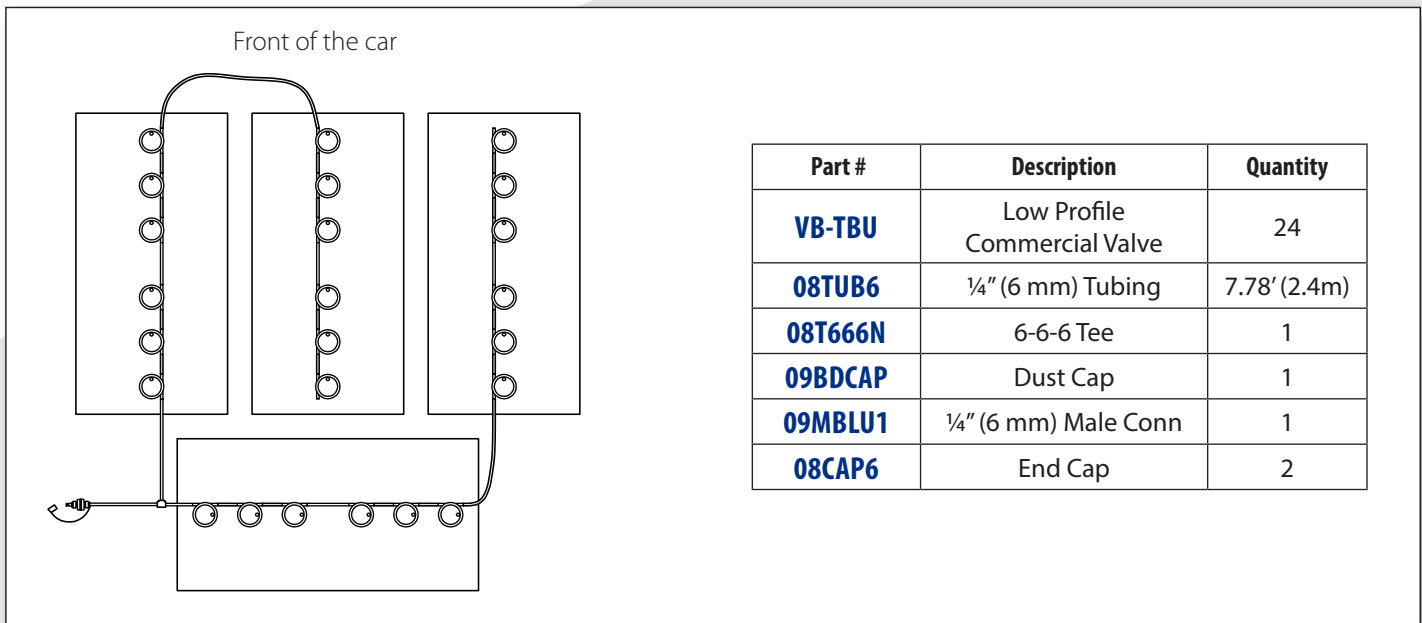
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GEZ48-KITBCTB

E-Z-GO RXV - 4-12V Trojan T-1275 Plus Batteries

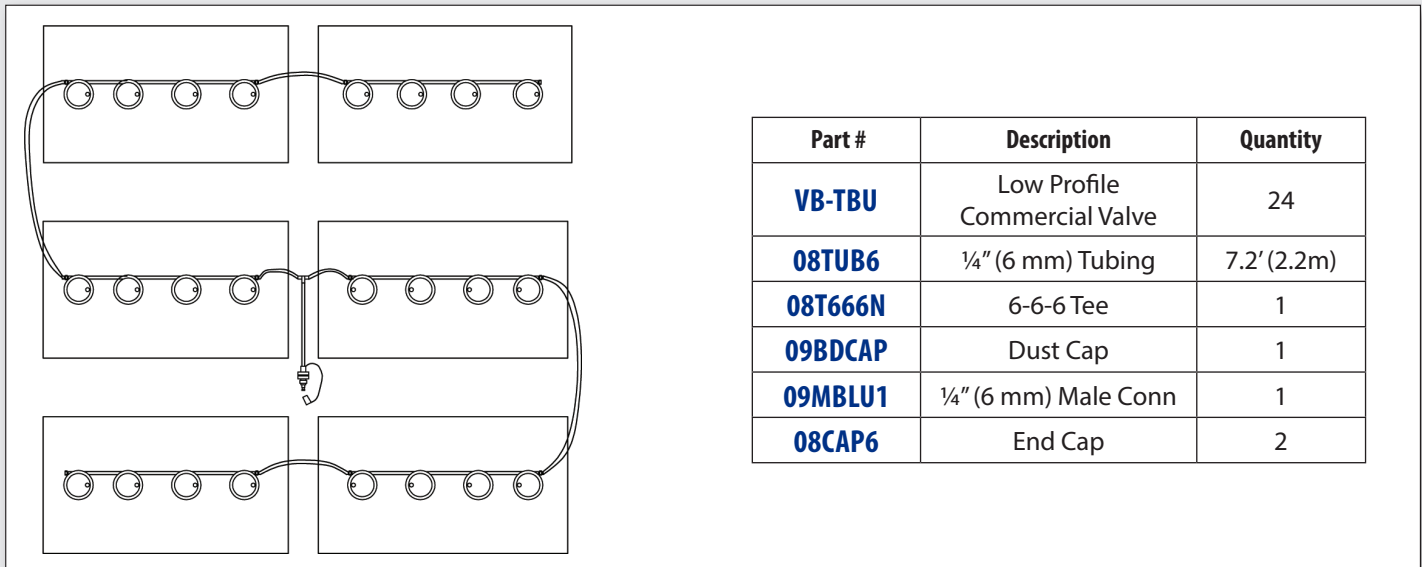
Uses VB-TBU Valves



Drawing/Part # GEZ-KIT24CBCTB

E-Z-GO TXT 48V - 6-8V Trojan Batteries

Uses VB-TBU Valves





Battery Drawings

Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

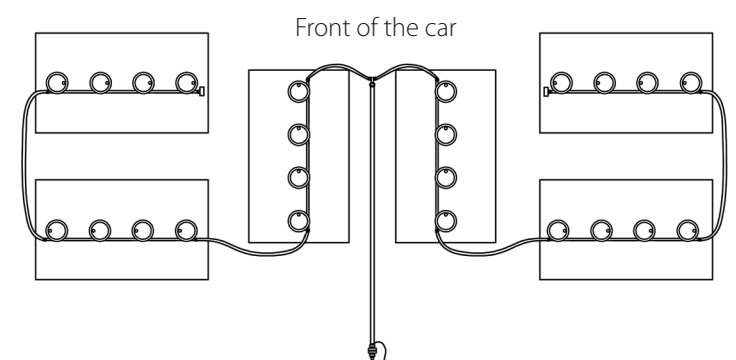
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GCC-KITBC

Club Car Carry All - Using Trojan 8V

Uses VB-TBU Valves

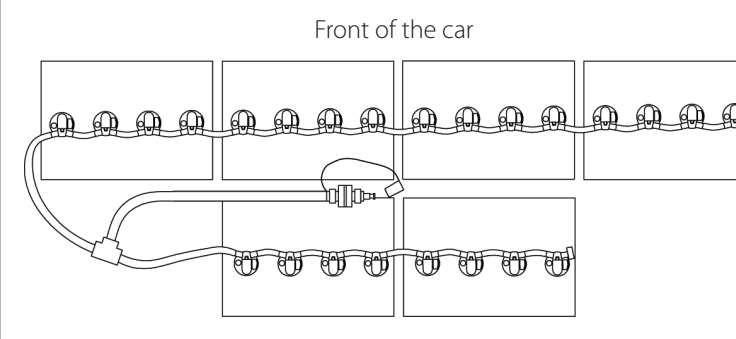


Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	8.16' (2.5m)
08T666N	6-6-6 Tee	3
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	4

Drawing/Part # GYM-KITC30BC

Yamaha Drive - 6-8V Trojan

Uses VB-TBU Valves



Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	7.78' (2.4m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	2



Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

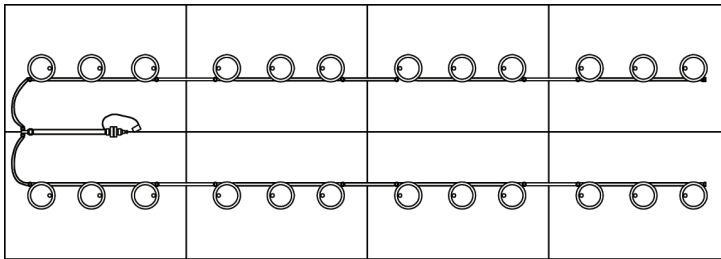
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GCP48-KITBC

Columbia Par Car - 48V Kit

Uses VB-TBU Valves

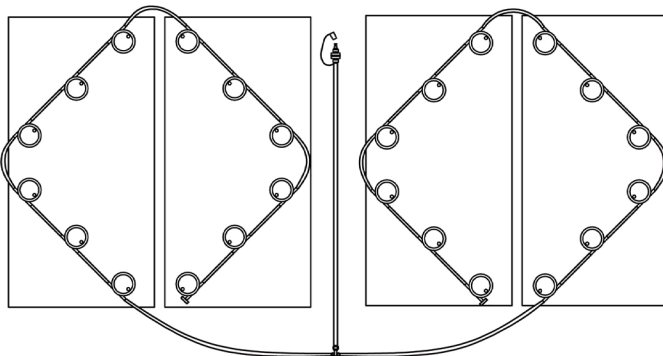


Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	1/4" (6 mm) Tubing	7.63' (2.4m)
08T666N	6-6-6 Tee	3
09BDCAP	Dust Cap	1
09MBLU1	1/4" (6 mm) Male Conn	1
08CAP6	End Cap	2
08W160	Angle 6/0	2

Drawing/Part # GCCP-KITC-08BC

Club Car Precedent - 4-12V Trojan T-1275 Years 2008-PRESENT

Uses VB-TBY Valves



Part #	Description	Quantity
VB-TBY	Low Profile Commercial Valve	24
08TUB6	1/4" (6 mm) Tubing	6.83' (2.1m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	1/4" (6 mm) Male Conn	1
08CAP6	End Cap	2



Battery Drawings

Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

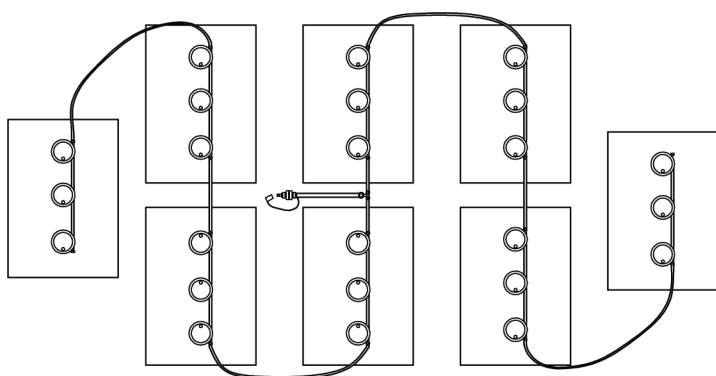
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GW48-KITCBC

Bad Boy Buggies Classic / Western 48V

Uses VB-TBU Valves

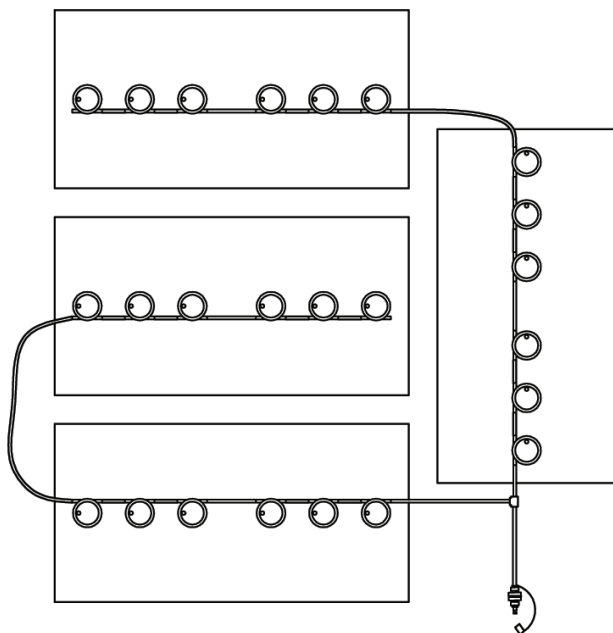


Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	9.7' (3m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	2

Drawing/Part # GEZ48-KITBCUS3

E-Z-GO RXV - Used with US Battery (US12VRX)

Uses VB-TBU Valves



Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	7.3' (2.2m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	2



Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

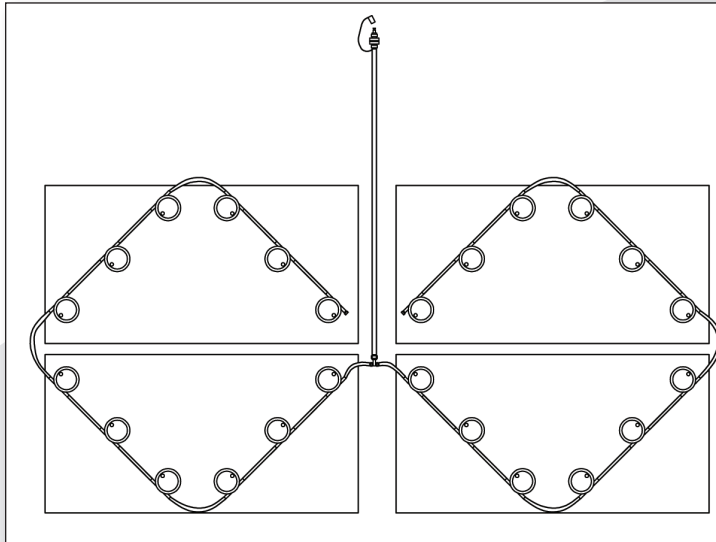
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GCCP-KITBC

Club Car Precedent - 4-12V Trojan T-1275 Years 2003-07

Uses VB-TBY Valves

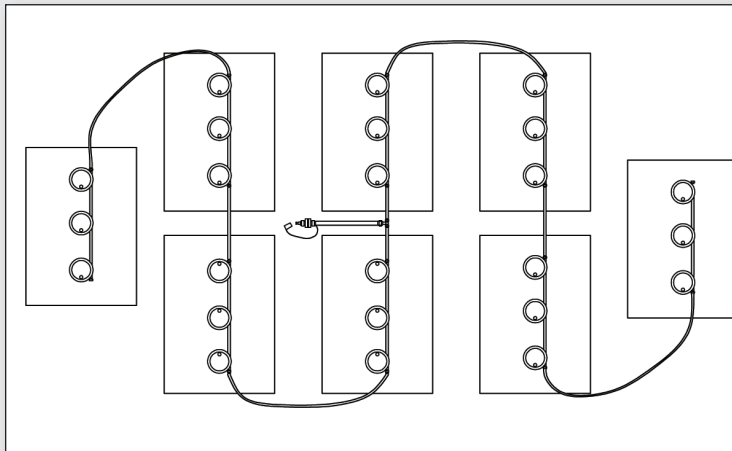


Part #	Description	Quantity
VB-TBY	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	7.3' (2.2m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	2

Drawing/Part # GST-KIT86PLUSBC

STAR 48V - T-105 Plus Trojan Batteries

Uses VB-TBU Valves



Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	¼" (6 mm) Tubing	9.7' (3m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	¼" (6 mm) Male Conn	1
08CAP6	End Cap	2



Battery Drawings

Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

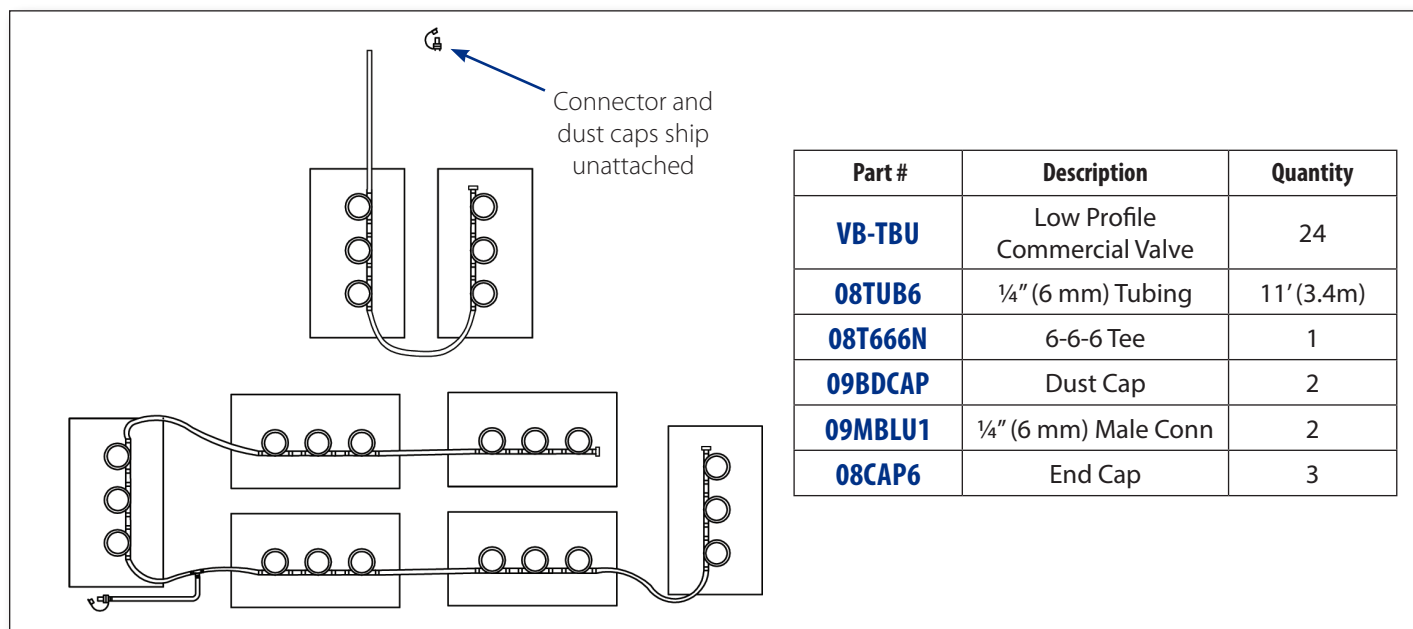
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GBB-KITBCTBX

Bad Boy XTO with 8 - 6V

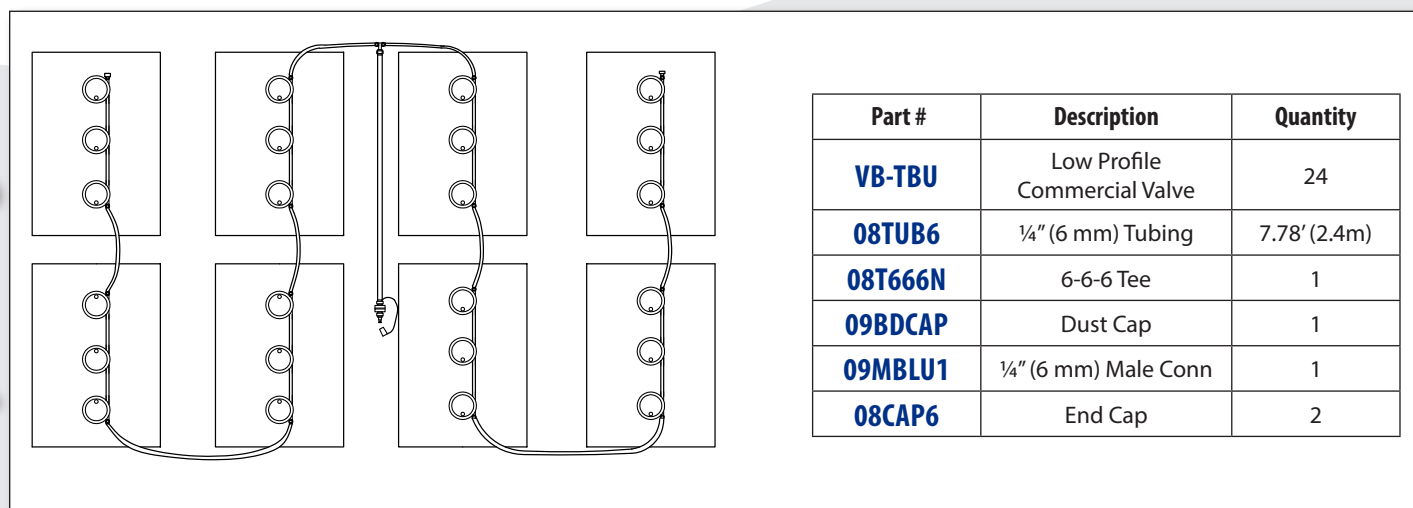
Uses VB-TBU Valves



Drawing/Part # GCP48-KITBCUS

Columbia Par Car P5 - 8-6V Batteries

Uses VB-TBU Valves





Please follow the drawing precisely as shown.

The drawing number is the part number for fully assembled kits.

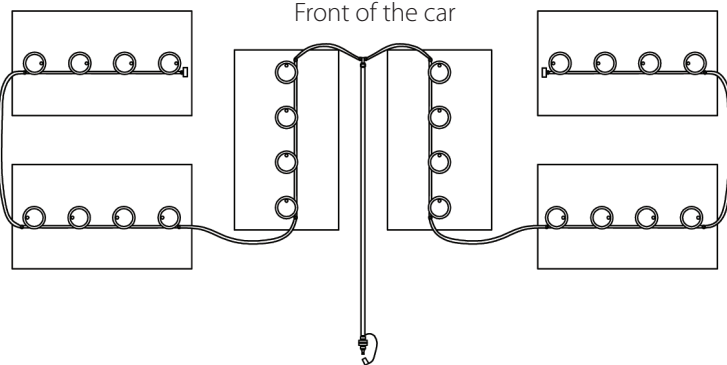
Visit www.batterywatering.com to view our complete library of battery drawings.

Note: Remove battery caps and lay string of valves on battery as shown in the diagram below. Snap each valve into the corresponding cell. Make sure all tubing remains unobstructed. Water battery after charging is complete and never leave unattended. Always disconnect from water source after filling.

Drawing/Part # GCC-KIT09BCCR

Club Car Precedent for 6-8V - Using 8V Crown Battery

Uses VB-TBU Valves

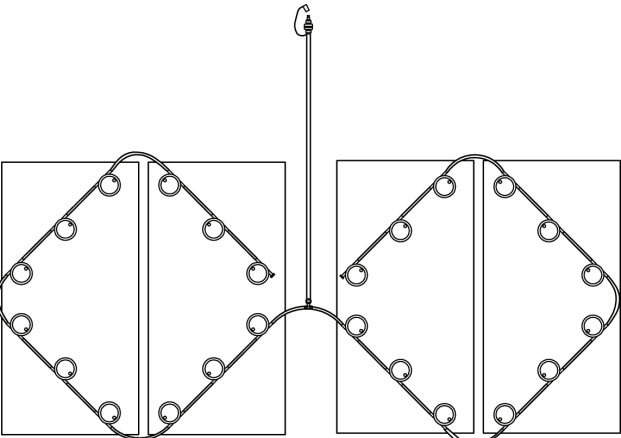


Part #	Description	Quantity
VB-TBU	Low Profile Commercial Valve	24
08TUB6	1/4" (6 mm) Tubing	8.16' (2.5m)
08T666N	6-6-6 Tee	3
09BDCAP	Dust Cap	1
09MBLU1	1/4" (6 mm) Male Conn	1
08CAP6	End Cap	4

Drawing/Part # GYM-KITC29BC

Yamaha Drive - 4-12V (used with T-1275 batteries)

Uses VB-TBY Valves



Part #	Description	Quantity
VB-TBY	Low Profile Commercial Valve	24
08TUB6	1/4" (6 mm) Tubing	8.88' (2.7m)
08T666N	6-6-6 Tee	1
09BDCAP	Dust Cap	1
09MBLU1	1/4" (6 mm) Male Conn	1
08CAP6	End Cap	2



Connectors

Battery Watering Technologies' products can be used with most competitor high and low pressure products. We offer a large array of connectors for kit and delivery items to meet our customer's needs.

Battery Watering Technologies Connectors

09FBLU1

$\frac{3}{8}$ " (10 mm)
Female Connector



09FBLU6

$\frac{1}{4}$ " (6 mm)
Female Connector



09FBLUT3

$\frac{1}{4}$ " (6 mm) (NPT Threaded)
Female Connector



Use only with Direct Fill Link
(# DF72)

09MBLU1

$\frac{1}{4}$ " (6 mm)
Male Connector



09MBLU2

$\frac{3}{8}$ " (10 mm)
Male Connector



09GRF1

$\frac{3}{8}$ " (10 mm)
Female Connector



09GRF6

$\frac{1}{4}$ " (6 mm)
Female Connector



09GRM1

$\frac{3}{8}$ " (10 mm)
Male Connector



09GRM6

$\frac{1}{4}$ " (6 mm)
Male Connector



Flow-Rite® Connectors

09FUM1

$\frac{3}{8}$ " (10 mm)
Female Connector



Requires HCC500 clamp

09FUV1

$\frac{3}{8}$ " (10 mm)
Male Connector



Requires HCC500 clamp

09FUV6

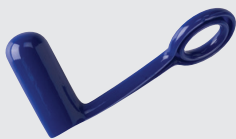
$\frac{1}{4}$ " (6 mm)
Male Connector



Connector Accessories

09BDCAP

Dust Cap



09BDCAF

Dust Cap for use with
09FUV6 Connector



HCC500

$\frac{3}{8}$ " (10 mm)
Crimp Hose Clamp



09MB-ORING

Replacement o-ring for
09MBLU1 & 09MBLU2



Inner: .3" (7 mm)
Outer: .45" (11 mm)
Thickness: .07" (1 mm)

09FR-ORING

Replacement o-ring for
09FUV1 & 09FUV6


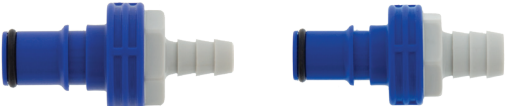






Inner: .65" (16 mm)
Outer: .8" (20 mm)
Thickness: .07" (1 mm)



Connector Guide

There are a variety of connectors on the market. The following recommendations help determine which connectors are compatible. If you try to mate a connector with one that is not a match, it will not work. Female connectors go on the water delivery item. Male connectors go on the battery kit.

	Female	Male
Battery Watering Technologies	 09FBLU1 09FBLUT3 09FBLU6	 09MBLU1 09MBLU2
BFS Compatible/ Grey	 09GRF1 09GRF6	 09GRM1 09GRM6
Flow-Rite®	 09FUM1	 09FUV1 09FUV6

Jumpers can be made to/from any connector by special order.

09FJUMP

Connector Jumper
with 09GRM1 & 09FBLU1 Connectors



This jumper is needed if you have a water delivery item with the grey connector (part **09GRF1**) and need to connect to a kit with the blue connector (part **09MBLU1**).

09MJUMP

Connector Jumper
with 09MBLU2 & 09GRF1 Connectors



This jumper is needed if you have a water delivery item with the blue connector (part **09FBLUT3** or **09FBLU1**) and need to connect to a kit with the grey connector (part **09GRM6**).

09FJUMPF

Connector Jumper
with 09FUV1 & 09FBLU1 Connectors



This jumper is needed if you have a water delivery item with the black connector (part **09FUM1**) and need to connect to a kit with the blue connector (part **09MBLU1**).

09MJUMPF

Connector Jumper
with 09MBLU2 & 09FUM1 Connectors



This jumper is needed if you have a water delivery item with the blue connector (part **09FBLU1** or **09FBLUT3**) and need to connect to a kit with the black connector (part **09FUV6**).

09FCJUMP

Connector Jumper
with 09FUV1 & 09GRF1 Connectors



This jumper is needed if you have a water delivery item with the black connector (part **09FUM1**) and need to connect to a kit with the grey connector (part **09GRM6**).

09MCJUMP

Connector Jumper
with 09GRM1 & 09FUM1 Connectors



This jumper is needed if you have a water delivery item with the grey connector (part **09GRF1**) and need to connect to a kit with the black connector (part **09FUV6**).



Direct Fill Links

The direct fill link has a built-in flow indicator and pressure regulator. Pressure is reduced down to 10 PSI with a maximum 90 PSI from source into the DFL. Use the connector guide on page 20 to determine which male connector is the mate to the direct fill link below.

Standard Direct Fill Link

DF72

Standard Direct Fill Link
with 09FBLUT3 Connector



This is our standard direct fill link that works with BWT low profile watering systems that have the 09MBLU1 or 09MBLU2 quick connects.

Optional Direct Fill Links

DF72G

Direct Fill Link
with 09GRF1 Connector



DF72F

Direct Fill Link
with 09FUM1 Connector



Only water fully charged batteries.

Direct Fill Link Options



HOSE-121

Delivery Hose
12' (3.7 m)



DFHOSE-ST

with 09FBLUT3 Connector
Direct Fill Link with
20' (6 m) hose and strainer



DFHOSE-STF

with 09FUM1 Connector
Direct Fill Link with
20' (6 m) hose and strainer



Replacement Parts

Picture	Part Number	Description	DF72	Optional Links
	09FIL2	Filter Screen	X	X
	63163	3/4" GHT to 3/8" Barb (19 mm GHT to 10 mm Barb)		X
	09FRTL72	Front End Replacement for DF72	X	
	09FRTL72F	Front End Replacement for DF72F		X
	09FRTL72G	Front End Replacement for DF72G		X
	09FWM72A	Flow Indicator	X	
	09FWM72B	Flow Indicator		X
	GHAN2	Handle	X	X
	HCC500	Crimp Hose Clamp 3/8" (10 mm)		X
	L70654	Female Quick Connect	X	X
	L70655	Quick Connect Male Adapter	X	X
	PRG915	10 PSI Pressure Regulator	X	X
	W-406	Gasket	X	X



Manual Watering

Manual Watering Gun

The manual watering gun cannot be used with automatic watering systems. It is used to manually fill each cell one at a time. In addition, it must have pressure to operate properly.

- Fills batteries quickly at approximately 1.7 GPM (6.4 l/m).
- Flow diffuser slows the rapid water flow to a gentle spray.
- Minimum incoming water pressure is 15 PSI.
- Nozzle diameter is 0.67" (17 mm). It fits into the flip-top vent cap as well as all standard quarter-turn, bayonet and DIN openings.
- Reliable automatic shutoff fills to the correct level. Shutoff is powered by the water. No solenoids, electronics, or wiring. Unique design eliminates post shut-off drip.
- Rugged ABS plastic industrial design with a comfortable, easy to squeeze handle.
- 45° nozzle is angled to make the gun comfortable to use - no awkward bending over the batteries to add water.
- Lock-in-place level control keeps fill depth from changing.
- Instant ROI. Compared to hand watering, the gun reduces labor costs.

*Replacement parts not available.
Only water fully charged batteries.*



GMAN1

Manual Watering Gun



Manual Vent Cap

The manual vent cap allows for fast and easy battery watering when used with the manual watering gun. Just flip open the manual vent cap, insert the manual watering gun to fill each cell and then close the manual vent cap.



MC001

Manual Bayonet Vent Cap



Manual Pump



The manual pump should be used when filling one or two batteries with water. The end is placed into a jug of distilled water to gently fill the batteries. It is a slower filling process, but an inexpensive option.



NTHANDP
Manual Pump
with 09FBLU1 Connector



NTHANDPF
Manual Pump
with 09FUM1 Connector



NTHANDPG
Manual Pump
with 09GRF1 Connector



Replacement Parts

09FBLU1
Female Connector
 $\frac{3}{8}$ " (10 mm)



NTBULB
3 oz Blue
In-Line Pump



NTCVALVE
Check Valve
 $\frac{3}{8}$ " x $\frac{3}{8}$ " (10 mm x 10 mm)



If purchasing a replacement check valve, call for instruction on installation.

08TUB1
 $\frac{3}{8}$ " (10 mm)
Clear Tubing
(sold by the foot)



*100 feet (30.48 m)
on a roll (shown)*

HCC500
 $\frac{3}{8}$ " (10 mm)
Crimp Hose Clamp





Gravity Feed Tanks

2.5 Gallon Gravity Feed Tank



Hose Length: 5' (1.5 m)

Tank Dimensions:
10"L x 10"W x 10"H
(.25 m x .25 m x .25 m)

NT2212GF
2.5 Gallon (9.5 L)
Gravity Feed Tank
with 09FBLU1
Connector

The 2.5 (9.5 liter) gallon tank is the most popular water delivery tank for commercial applications. The tank should be positioned at least 3' (.91 m) above the batteries to ensure proper water delivery. Tank shelf is sold separately on page 27.

*Note: Always disconnect tank after watering.
Never leave tank attached to the watering system. Only water fully charged batteries.*

2.5 Gallon Tanks with Optional Connectors

Part Number	Ships with Connector	
NT2212GF	09FBLU1	
NT2212GFGREY	09GRF1	
NT2212GFR	09FUM1	
Gravity Feed Tanks are not compatible with Philadelphia Scientific® injector systems.		

5 Gallon Gravity Feed Tank

NT2000GN
5 Gallon (18.9 L)
Gravity Feed Tank
with 09FBLU1
Connector




Hose Length: 10' (3 m)

Tank Dimensions:
10"L x 10"W x 16"H
(.25 m x .25 m x .41 m)

The tank should be positioned at least 3' (.91 m) above the batteries to ensure proper water delivery. Tank shelf is sold separately on page 27.

*Note: Always disconnect tank after watering.
Never leave tank attached to the watering system. Only water fully charged batteries.*

5 Gallon Tanks with Optional Connectors

Part Number	Ships with Connector	
NT2000GN	09FBLU1	
NT2000G	09GRF1	
NT2000GFR	09FUM1	
Gravity Feed Tanks are not compatible with Philadelphia Scientific® injector systems.		

Gravity Feed Tanks



Tank and Shelf Combos

TSC2000N

5 Gallon (18.9 L)
Combo Tank and Shelf
with 09FBLU1
Connector



Hose Length: 10' (3 m)

TSC2000

5 Gallon (18.9 L)
Combo Tank and Shelf
with 09GRF1 Connector

(Not Shown)

S2000T

Wall Mount
Tank Shelf



Replacement Parts

NTSCAP

Small Replacement Cap



NTSCAP2

Large Replacement Cap



09FILTK

Front End Replacement
for 5 Gallon (18.9 L)
with 09GRF1 Connector



09FILTKN

Front End Replacement
for 5 Gallon (18.9 L)
with 09FBLU1 Connector



09FILTK2

Front End Replacement*
for 2.5 Gallon (9.5 L)
with 09GRF1 Connector



*For tanks ordered before 12/1/17

09FILTKN3

Front End Replacement*
for 2.5 Gallon (9.5 L)
with 09FBLU1 Connector



*For tanks ordered before 12/1/17

09FILTK2S

Front End Replacement*
for 2.5 Gallon (9.5 L)
with 09GRF1 Connector



*For tanks ordered after 12/1/17

09FILTK3S

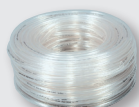
Front End Replacement*
for 2.5 Gallon (9.5 L)
with 09FBLU1 Connector



*For tanks ordered after 12/1/17

08TUB1

$\frac{3}{8}$ " (10 mm)
Clear Tubing
(sold by the foot)



100 feet (30.48 m) on a roll (shown)

62066

$\frac{3}{8}$ " (10 mm) Barb
x $\frac{3}{4}$ " (19 mm) NPT



TA10126

$\frac{3}{4}$ " NPT x $\frac{3}{8}$ " Barb



09FWM1

Flow Indicator
 $\frac{3}{8}$ " (10 mm)



75023A

5 Gallon (18.9 L)
Replacement Tank

(Tank Only - Not Shown)

75029A

2.5 Gallon (9.5L)
Replacement Tank

(Tank Only - Not Shown)

HC5000

Metal Hose Clamp



Gravity Feed Tanks



Aqua Sub™ and Aqua Sub Jr.™ Carts

*The Aqua Sub Carts can be used with most competitor's systems.
They cannot be used with injector systems or gravity only systems.*

Aqua Sub™ Cart - 25 Gallon

NC5250PN

Aqua Sub™ Cart
25 Gallon (95 L)
with 09FBLUT3 Connector



- Automatic shut off demand style pump
- Charger included (installed in battery box)
- Charger is intended for 120 V/60 Hz AC
- Contact us if voltage requirements are different
- Direct fill link and pressure regulator are included
- 25 gallon (95 L) tank
- Rugged steel construction ensures a trouble-free system
- Tough powder coat finish
- Heavy duty industrial wheels
- Manual watering gun option available
- Box and pallet size for shipping: 40" x 48" x 30" (1016 mm x 1219 mm x 762 mm)
- Approximate shipping weight empty: 115 lbs (52 kg) palletized for shipping (LTL)
- **Battery not included** - Requires group 24 DCM Battery

NC5250P

Aqua Sub™ Cart
25 Gallon (95 L)
with 09GRF1 Connector

(Not Shown)

NC5250PF

Aqua Sub™ Cart
25 Gallon (95 L)
with 09FUM1 Connector

(Not Shown)

NC5250PN-MAN

Aqua Sub™ Cart
25 Gallon (95 L)
with Manual Watering Gun

(Not Shown)

Aqua Sub Jr.™ Cart - 9 Gallon

NC5090PN

Aqua Sub Jr.™ Cart
9 Gallon (34 L)
with 09FBLUT3 Connector



- Lightweight, durable, and great for small and medium jobs
- Two-wheeled configuration handles like a piece of luggage
- 12 volt battery included (mounted in tank)
- Charger included (intended for 100-240 VAC 50/60 Hz)
- Contact us if voltage requirements are different
- Direct fill link and pressure regulator are included
- 9 gallon (34 L) tank
- Manual watering gun option available
- Box size for shipping: 27" x 20" x 23" (686 mm x 508 mm x 584 mm)
- Approximate Shipping Weight Empty: 39 lbs. (18 kg)

NC5090P

Aqua Sub Jr.™ Cart
9 Gallon (34 L)
with 09GRF1 Connector

(Not Shown)

NC5090PF

Aqua Sub Jr.™ Cart
9 Gallon (34 L)
with 09FUM1 Connector

(Not Shown)

NC5090PN-MAN

Aqua Sub Jr.™ Cart
9 Gallon (34 L)
with Manual Watering Gun

(Not Shown)

Aqua Sub™ Replacement Parts



Picture	Part Number	Description	Aqua Sub™ Cart	Aqua Sub Jr.™ Cart
Picture Not Available	Call for Part Number	Charger 12 V Call for Aqua Sub Jr. Charger Options		X
	33-103194	Battery 12V		X
	63163	3/4" GHT to 3/8" Barb (19 mm GHT to 10 mm Barb)	X	X
	BB5000	Battery Box	X	
	BH5000	Black Hose	X	
	DC09	Drain Cap with Gasket		X
	DC25C	Drain Cap with Gasket	X	
	LID-09	Tank Lid		X
	LID-25	Tank Lid	X	
	Call for Part Number	Pump 1.1 GPM		X
	Call for Part Number	Pump 2.2 GPM	X	
	PW-HOSEM	Braided Tubing (Sold by the foot) 3/8" x .575" (10 mm x 14 mm)		X
Picture Not Available	TK5250A	25 Gallon (95 L) Replacement Tank (Tank Only)	X	

For previous model Aqua Sub™ Cart replacement parts, see page 35



Water Deionizer Kit

The water deionizer kit can easily and inexpensively remove harmful impurities from the water.

Easy Installation – Simply attach the bracket to a wall with four bolts. Connect the input and output hose. Insert the probe into the fitting on top of the housing and mount the display on the back of the unit.

Purity Light – Monitors the water output and tells you when the cartridge needs to be replaced. Push the button to see if it is time to replace the cartridge.

Cartridge Replacement – No tools are needed. To replace the cartridge, unscrew the canister and put in the new one.

If water has particulates or sediment, a pre-filter is recommended. At three grains per gallon of total dissolved solids you can expect 1000 Gallons (3785.4 Liters) of capacity.

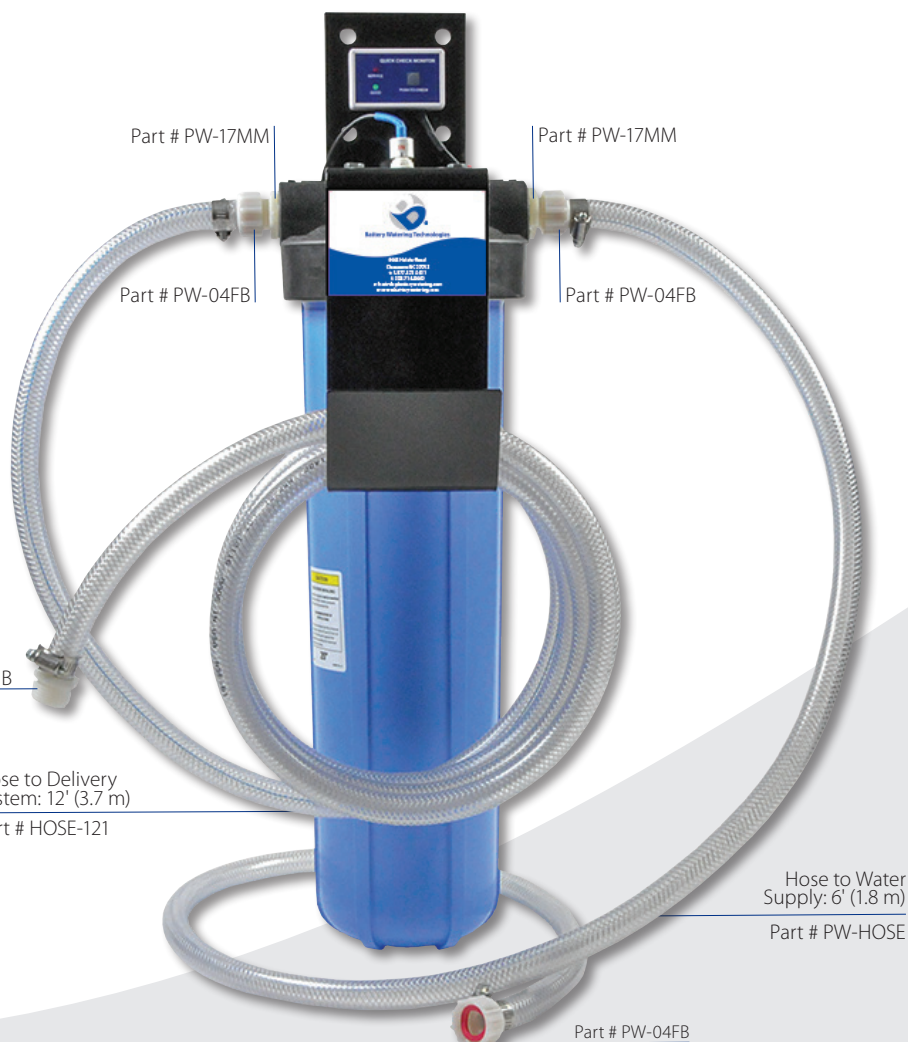
Our deionizer comes with an input and output hose. *It connects to your choice of direct fill link, manual watering gun or an approved competitor filling device.*

Input TDS (PPM)	Cartridge Capacity	
	Gallons	Liters
100	604	2,286
150	402	1,522
200	302	1,143
250	241	912
300	201	761

Part # PW-65MB

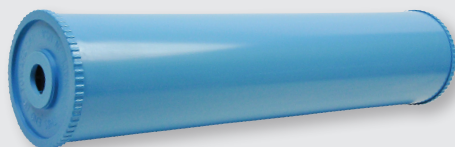
Hose to Delivery
System: 12' (3.7 m)
Part # HOSE-121

PW-1800 Water Deionizer Kit (Hoses and Fittings Included)



PWRC-1800




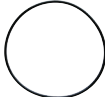









Deionizer Replacement
Cartridge



Shipping Weight: 28 lbs (12.7 kg)
Hose to Delivery System: 12' (3.7 m)
Hose to Water Supply: 6' (1.8 m)

Water Deionizer Replacement Parts



Picture	Part Number	Description	Notes
	HOSE-121	Delivery Hose 12' (3.66 m)	<i>Fittings included for outlet of deionizer (Hose to delivery system)</i>
	PWRC-1800	PW-1800 Deionizer Replacement Cartridge	<i>Deionizer replacement cartridge is not compatible with other brands</i>
	PW-04FB	5/8" x GHT Swivel Female Insert	
Picture Not Available	PW-17MM	1 male NPT x male GHT/ Nylon Ad	
Picture Not Available	PW-65MB	5/8" male hose x GHT	
	PW-151122	O-ring gasket for PW-1800 Housing	
	PW-BR	Bracket	
	PW-CASE	Deionizer Case Housing	<i>Please indicate plug-in or battery operated Purity Light</i>
	PW-CLAMP	Hose Clamp 3/8" to 7/8" (10 mm to 22.22 mm)	
	PW-HOSE	Braided Hose 5/8" (15.88 mm) Sold by the Foot	<i>Fittings Sold Separately</i>
	PW-LIT	Purity Light Replacement for Plug-in (AC) Unit	
	PW-LIT2	Purity Light Replacement for Battery Operated (DC) Unit	
	PW-SW4	Housing Tool used to tighten lid on housing	
	WQT	Water Quality Tester	
	DW-CAR	Replacement Cartridge for Philadelphia Scientific Deionizers	<i>DW-CAR is not compatible with PW-1800 Deionizer</i>



Replacement Parts

Angles and Tees

08T616N

Tee
6 - 10 - 6



08T666N

Tee
6 - 6 - 6



08T111N

Tee
10 - 10 - 10



6 = 6 mm (1/4") tubing connection
10 = 10 mm (3/8") tubing connection

08Y666N

Y Fitting
6 - 6 - 6



08KR66N

Cross
6 - 6 - 6 - 6



08KR11N

Cross
10 - 10 - 10 - 10



08RED6N

Reducer
10 - 6



Caps

09BDCAP

Standard Dust Cap



09BDCAPF

Dust Cap for use with
09FUV6 Connector



08CAP6

End Cap



Vent Caps

MC001

Manual Bayonet
Vent Cap





Clamps

HCC400

Crimp Hose Clamp
1/4" (6 mm)



HCC500

Crimp Hose Clamp
3/8" (10 mm)



HC5000

Metal Hose Clamp
1/4" (6 mm)



PW-CLAMP

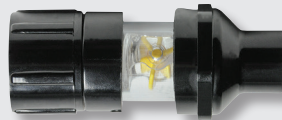
Hose Clamp for Water Deionizer
3/8" to 7/8" (10 to 22.22 mm)



Flow Indicators

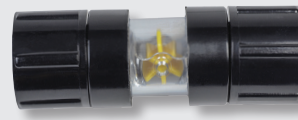
09FWM72A

Flow Indicator
for Standard
Direct Fill Link



09FWM72B

Flow Indicator
for Optional
Direct Fill Links



09FWM1

Standard
Flow Indicator
3/8" (10 mm)



Gaskets and Filters

09D15

Gasket
1.5 mm



09FTR1

Filter
3/8" (10 mm)



09FTR6

Filter
1/4" (6 mm)





Technical Service Kit and Tubing

Technical Service Kit

The technical service kit is a great tool to have on every service truck in the field. It saves time and money by enabling service technicians to make repairs on the spot. Dual compartments make it great for storing both small parts as well as the larger tubing and valves.



TK1000G

Technical Service Kit
(See chart for included parts)



Top Compartment



Bottom Compartment

Part Number	Description	Quantity
08CAP6	¼" (6 mm) End Cap	10
08T666N	¼" (6 mm) Tee	12
08TUB6K	¼" (6 mm) Tubing	20 ft (6.09 m)
09FBLU1	¾" (10 mm) Female Connector	3
09MBLU1	¼" (6 mm) Male Connector	5
HCC500	¾" (10 mm) Crimp Hose Clamp	8
VB-TBU	Low Profile Commercial Valve	20

Also Available:

55328

Empty Technical Service Kit
Assemble the parts you need



Tubing

08TUB6BLK

Black Tubing
¼" (6 mm)
(Sold by the foot)



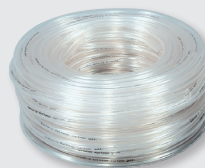
08TUB6BLKRL

Black Tubing
¼" (6 mm)
(Sold by the roll - 300' (91.4 m))



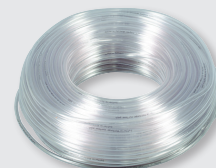
08TUB1

Clear Tubing
¾" (10 mm)
(Sold by the foot)



08TUB6K

Clear Tubing
¼" (6 mm)
(Sold by the foot)



TUBECUT


Tubing Cutter



Previous Model Aqua Sub™ Cart Parts



**These replacement parts are for the previous model Aqua Sub™ Cart (if you ordered the cart before August 2016) and the 8 gallon Aqua Sub Jr.™ (Pt# NC5080PN)*

Picture	Part Number	Description	Aqua Sub Cart*	Aqua Sub Cart Jr.*
	63163	3/4" GHT to 3/8" Barb (19 mm GHT to 10 mm Barb)	X	X
	5058188	Lid	X	X
	5274373	Drain Plug	X	
	5078207HDA	Heavy Duty Replacement Handle		X
	ASJ5157209	12 volt 5 Amp Replacement Battery		X
	BB5000	Battery Box	X	
	BC50008	Plug Style Replacement Charger		X
	BC50009	Barrel Style Replacement Charger		X
	BC5000	Charger	X	
	BH5000	Black Hose	X	
	Call for Part Number	Pump	X	
	Call for Part Number	Wire Harness	X	
	Call for Part Number	Pump with Wire Harness	X	
	PW-HOSEM	Braided Tubing (Sold by the foot) 3/8" x .575" (10 mm x 14.61 mm)		X
Picture Not Available	TK5250A	25 Gallon (95 L) Replacement Tank Only	X	



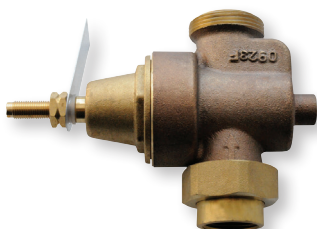
Pressure Regulators and Return Policy

Pressure Regulators

Excessive pressure can cause valves to snap shut prematurely. Insufficient pressure will cause the cells to fill more slowly and will delay closing. A variety of pressure regulators are available to assist in controlling house pressure.

PBR102LP

Brass Low Pressure Regulator
10-35 PSI



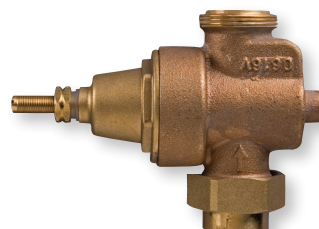
PRG915

Pressure Regulator*
10 PSI



PBR101

Brass Pressure Regulator
25-75 PSI



Since municipal water supplies vary in static pressure from very low to very high, we recommend filling through our delivery system that has a built in regulator to drop the static pressure at the connector down to 10 PSI.

The **PRG915** is a 10 lb pressure regulator. It works between 10 and up to a max of 90 PSI (it brings pressure down to 10 PSI). *This is the regulator that ships standard with the delivery items.

If the municipal supply static pressure is above 90 PSI, we recommend a brass regulator upstream to knock the incoming pressure down. If a municipal supply has a very low pressure (<20 PSI), call to discuss appropriate delivery items.

The brass regulator **PBR101** should be used in applications where house pressure is over 90 PSI. It can handle up to 400 PSI and is adjustable from 25-75 PSI. The direct fill link would then be connected downstream to bring the pressure down to the required range.

The brass regulator **PBR102LP** is a low pressure regulator that is adjustable from 10-35 PSI. It can be used with the automatic water control to regulate the pressure.

Return Policy

Battery Watering Technologies Return Policy

If there are any discrepancies with an order, please notify Battery Watering Technologies within 10 days. If you wish to return parts that are older than 60 days, they will be accepted at the discretion of Battery Watering Technologies management. There is a restocking fee of 20% for fully assembled kits. All returns require a Return Authorization Number.

Please call 1.877.522.5431 to receive authorization for returns.



Battery Watering Technologies Standard Warranty

ACCEPTANCE

Battery Watering Technologies is a division of FourShare, LLC herein referred to as the Company, located in Clemmons, North Carolina. The following terms and conditions of sale apply to all orders accepted by us regardless of any stipulations or conditions contained in orders submitted to us. Any such stipulations or conditions which attempt to create any warranties or other terms or conditions of sale not expressly stated herein are considered void and will not be honored by the Company.

PRICE

The price herein is F.O.B. the Company, Clemmons, North Carolina. All prices and charges set forth herein are subject to change without notice by the Company in good faith, and all items purchased pursuant to this order shall be invoiced at our prices and charges in effect at the time of shipment.

The Company reserves the right to correct any price or charge which is erroneously quoted.

TAXES

Any tax imposed by federal, state or other governmental authority on the sale or purchase of the items pursuant to this order shall be paid by the buyer unless such taxes are specifically included in the price.

PAYMENT

Payment in United States currency is due in full on the shipment date. If payment is not received by the Company in full within thirty (30) days from shipment date, all unpaid balances shall bear interest at the highest rate permitted by law. All payments are due and shall be made at the general offices of the Company in North Carolina. The acceptance of a late payment, with or without objection or reservation, shall not waive the right to claim interest for such breach nor constitute a waiver of the requirement of timely payment in the future.

SHIPMENT

The buyer is responsible for all freight, transportation, insurance, shipping, storage, handling, or similar charges unless specifically agreed to the contrary by the Company in writing.

DELIVERY

The Company will use all reasonable means to make shipment by the date specified in the order, if any. However, the Company shall not be liable for any delay in delivery or any failure due to causes beyond the control of the Company. This includes, but is not limited to, acts of God, war, riots, embargoes, domestic or foreign governmental regulations, fires, floods, labor difficulties, or inability to obtain shipping space or transportation.

WARRANTY

The Company liability for or arising out of any defective or nonconforming equipment, service, or accessories is limited to repair or replacement or return of purchase price, FOB the Company sales office in Clemmons, North Carolina, which is agreed to be buyer's sole and exclusive remedy. All Company valves, floats, and gaskets are warranted to be free of defects in workmanship and materials for a period of five (5) years from date of shipment. Warranty date will be determined by invoice date. Warranty coverage outside North America shall be one (1) year; all other Company items are warranted to be free of defects in workmanship and materials for a period of one (1) year from date of shipment.

The above warranties are subject to the following terms and conditions: 1) Copy of original sales invoice to user is required; 2) Defective part to be returned to the Company to determine the true warranty cause; 3) Proper operating pressure and installation and maintenance instructions must be followed; 4) The Company products must be installed by an authorized Representative of the Company who has been trained in the proper installation and filling techniques; 5) Company products must be used with compatible Company filling device(s). **6) This warranty does not apply to products used in fast charge applications (request fast charge warranty if needed).**

Please call the Company for fast charge warranty information. Equipment and accessories not manufactured by the Company are warranted only to the extent of the original manufacturer's warranty, if any. Buyer acknowledges that the limitations and disclaimers herein described are conditions of sale and that they constitute the entire agreement between the parties regarding warranty or any other liability.

INSPECTION

The buyer shall inspect the items sold pursuant to this order upon arrival at destination and shall notify the Company in writing of any nonconformity within fifteen (15) days from the date of arrival at destination, including such date of arrival. In the event of notification of a product defect, the product complained about must be returned to the Company for inspection.

ACCELERATION

The Company may, whenever it deems itself insecure, demand immediate performance by buyer of all obligations imposed upon buyer by this contract, and may discontinue service immediately.

ATTORNEYS FEES

If the indebtedness of buyer to the Company, represented by this order is collected by or through an attorney at law, the buyer agrees to pay reasonable attorney's fees as permitted by law.

WAIVER

No provision of this order and no breach of any such provision shall be deemed waived by reason of any previous waiver, course of conduct or delay. The provisions of this order or any breach of any such provision may not be waived or modified except by a written instrument signed by the Company and the buyer. This order may not be canceled, revised or in any way modified or amended except to the extent expressly stated in the written instrument containing such waiver, modification or amendment.

DEFAULT

Upon default by buyer, the Company shall have all rights and remedies available under the North Carolina Uniform Commercial Code.

GOVERNING LAW

It is acknowledged that this order shall be construed as an agreement between merchants. This agreement shall be governed by the internal laws of the State of North Carolina. The buyer agrees that the jurisdiction for the litigation of any controversy arising out of or in any way in relation to this order shall be the General Courts of Justice of the State of North Carolina.

SEVERABILITY

If any provision herein shall be held invalid, all remaining provisions shall, nevertheless, be valid and effective. It is the intention of the parties that each provision hereof is stipulated separately in the event one or more of such provisions should be held invalid.



Battery Watering Technologies

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Battery Watering Technologies is a Division of FourShare, LLC

Re-order Lit: CommCatalog_0318

Made in the U.S.A.

Faster. Safer. Better.