

FWT - 110

Fresh Water tank

110 Gallon Capacity

Durable

Compact

Easy to Install

110 Gallon Fresh Water Tank

100 Gallon Capacity, yet only 60" x 34" x 18"

Floor Tool Storage Brackets

Storage Shelf for Chemicals and Hand Tools

Dump Valve for Fast Flush of System - Installs at either end of the tank

Epoxy Coated Steel Mounting Hardware Standard, Stainless Steel Optional

Universal Over the Wheel Well Installation

Fast and Simple installation, all mounting hardware factory installed

All stainless Steel Fasteners

Durable ultra thick wall poly ethylene construction

Translucent blue for quick visual of water level

Float valve automatically shuts off water when tank is full

Heavy duty brass garden hose quick connect makes connection a snap

One year warranty

See waterhorse power washer catalog for 12 volt pumping systems up to 1200 PSI

Parts List - 110 Gallon

Mounting Hardware

Item Qty

Rear Support Base 1

Upper Rear Support Bracket 1

Shelf, Tool & Chemical Holder 1

Bottom Side Mounting Bracket 2

Floor Tool Front Bracket 2

Well Cover 2

Gasket for Well Cover 2

Plumbing Components

Item Qty

Air Valve, 1" M 1

Reducing Bushing, 1-1/2 x 1 1

Gate Valve, 1-1/2M x F 1

Plug, 1-1/2 1

Float Valve Assembly

a) Float Valve 1

b) B) O-Ring, 1-116, Buna N 1

c) C) Bushing, Brass, for O-Ring 1

d) D) Garden Hose Coupling GFH x GHF, Brass 1

e) E) Garden Hose Washer 2

f) F) Q.C. Plug x GHM, Brass 1

g) G) Q.C. Socket x GHF, Brass 1

Stainless Steel Fasteners Components

Item Qty

Hex Head Capscrew, 1/4 - 20 x 1/2 4

Hex Head Capscrew, 3/8 - 16 x 3/4 2

Hex Head Capscrew, 1/2 - 13 x 3/4 9

Flat Washer, 1/4 x 5/8 4

Flat Washer, 3/8 x 7/8 2

Flat Washer, 1/2 x 1-1/4 9

Threaded Rod, 1/2 - 13 x 36" 1

Nylok Nut, 1/2 - 13 1

Phillips Pan Head Screw, #10 x 1" 16

Literature Pack

Item Qty

Catalog Sheet 1

Installation Instructions 1

INSTALLATION INSTRUCTIONS FOR WATER TANK

Step One - Lower Support Assembly

INSERT NEW VERBIAGE HERE

Step Two - Float Valve

Select side of the tank allowing easiest access to Float Valve (Photo B).

Remove cover on selected side of the tank. Locate dimple on the front of selected side of the tank. The dimple (photo c) shows where to drill the hole for float valve installation. Drill hole using a $\frac{3}{4}$ " drill. Insert the float valve (photo d) into the tank. Install the garden hose fitting shown in (photo d) onto the float valve and tighten securely. For a better seal you may want to apply silicone to the threads.

Step Three - Knife Valve and Plug

Each side of tank has a hole with 1-1/3" female threads for the installation of knife valve or plug. Install the knife valve on the side closest to van door for easy emptying of tank. To install the knife valve you need to first remove the side bracket (photo e). Use silicone sealant on the threads of the knife valve. Tighten securely noting the knife valve should thread flush to the tank. Use silicone sealant on plug also.

Step Four - Installing the Tank into Van.

INSERT NEW VERBIAGE HERE

Step Five - Securing Water Tank to Van Floor

You need to purchase four $\frac{1}{2}$ " high grade bolts of adequate length to go thru the bottom of the van, 8 washers and 4 lock nuts. Purchase high grade bolts that can withstand the vibration and movement of the van.

Loosen 3 bolts attaching side brackets to tank. Using bottom holes of brackets as templates drill 4 holes through the floor of the van. Using the bolts, nuts and washers you purchased bolt the tank to the floor of the van. Retighten the 3 bolts attaching side brackets to tank.

If you purchased the pump system with the tank see the instructions enclosed with that pump for installation.

WARNING: THIS TANK WILL EXCEED 800 POUNDS FULL OF WATER. IT IS IMPORTANT TO EVENLY DISTRIBUTE WEIGHT OF ALL EQUIPMENT WITHIN VEHICLE FOR STABILITY AND SAFETY.