

396-5821Y1 Orthman 1tRIPr Fill Kit for 3" Bung Tank Instructions

Kit Number: 520-00-600100 Kit Description: Orthman 1tRIPr Fill Kit - 2" Fill to 3" Bung





Parts List and Exploded View

520-00-600100

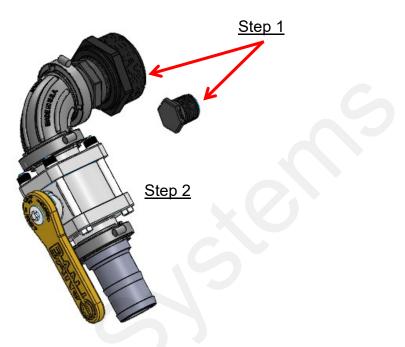
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	100-100PLUG	1" Pipe Plug	1
2	100-300200RB	3" MPT x 2" FPT Reducer Bushing	1
3	102-200MVCF	2" Manifold Ball Valve	1
4	102-200VBR-90	2" Mounting Bracket - 90 Degree	1
5	102-200VBR	2" Mounting Bracket - Straight	1
6	102-200VSFCF	200 Series Manifold x 2" Male Quick Coupler Std Port Valve	1
7	105-150G	1-1/2" EPDM Gasket	5
8	105-200BRB	2" Manifold x 2" HB	2
9	105-200MPT	2" Manifold x 2" MPT	1
10	105-200SWP90	2" Manifold Sweep - 90 Degree	2
11	105-FC200	2" Manifold Clamp	5
12	106-200CAP	2" Cap	1
13	280-200-ENF	2" Enforcer Fertilizer Solution Hose	5'
14	350-PS288	Pressure Seal HD Clamp, Size 288 - 2.125" - 2.625"	2
15	384-1004	Hardware Kit - Qty 6 Size 12 x 1-1/4" Self Drilling Screws with Qty	1
16	384-1095	Hardware Kit - 3/8" Hex Cap Bolts and 3/8" Flange Nuts (Qty: 4)	1



Step by Step Instructions



- 1. Thread 100-300200RB into tank bung and 105-200MPT into reducer bushing. Plug second tank bung.
- 2. Assemble tank valve manifold fittings as shown.
- Remove nuts on Poly Valve as required to fasten mounting brackets to valve and replace nuts, tighten. (Often, only one bracket is used to mount the fill valve. Straight and 90° bracket are shown to illustrate both options.)
- 4. Using either hardware kit provided, fasten poly valve and mounting brackets to implement.
- 5. Route 2" hose from fill side hose barb to tank opening hose barb and tighten using two hose clamps.





Page 3 © 2023 SurePoint Ag Systems, Inc.

Revised: 1/20/2023

Step 3

Step 4