



396-2886Y1

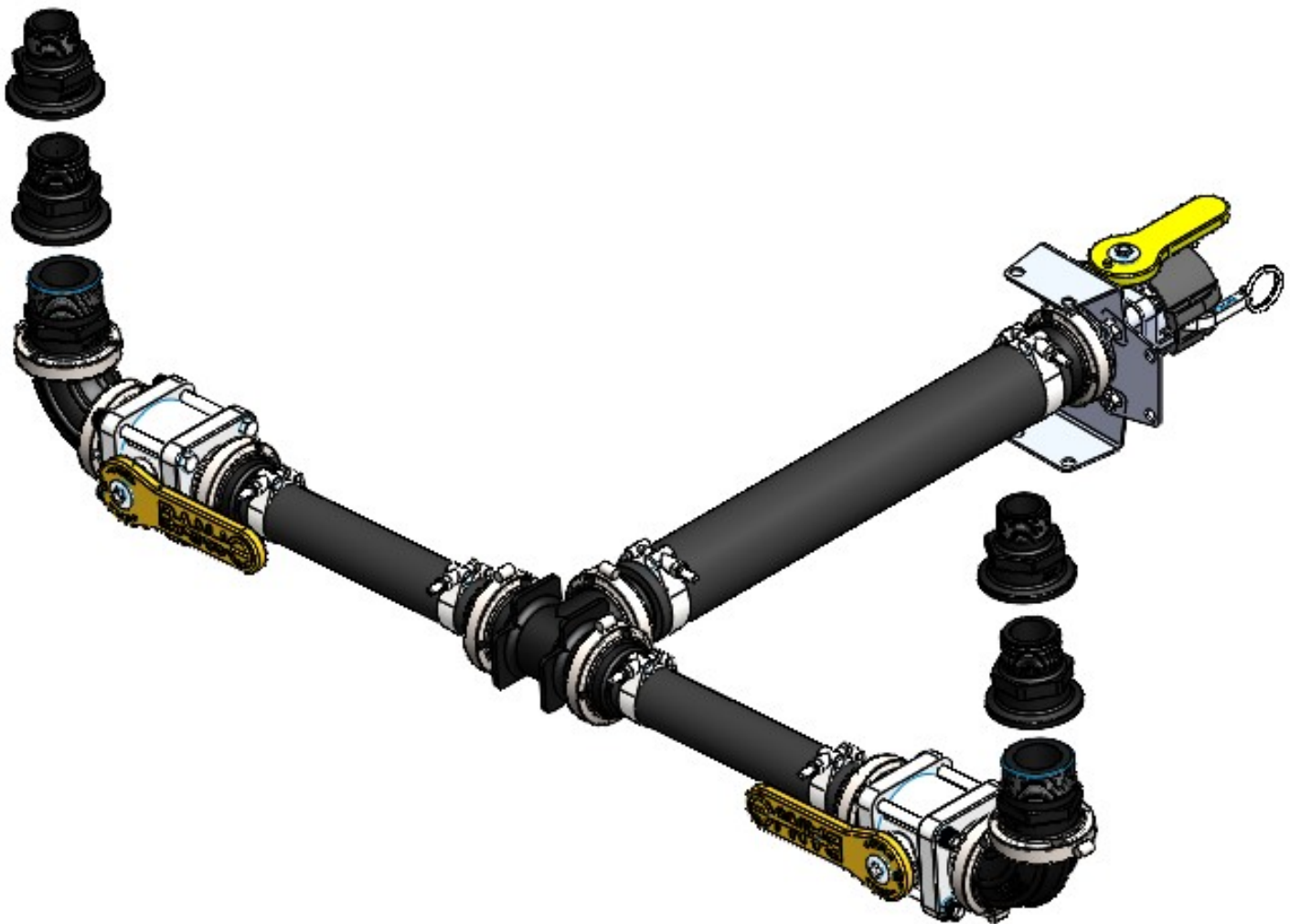
Plumbing Fill Kit

Installation Instructions

Kit Number: 520-00-102100

Kit Description:

2" Flange Fill Kit for 2 tanks with 2" and 1-1/2" hose



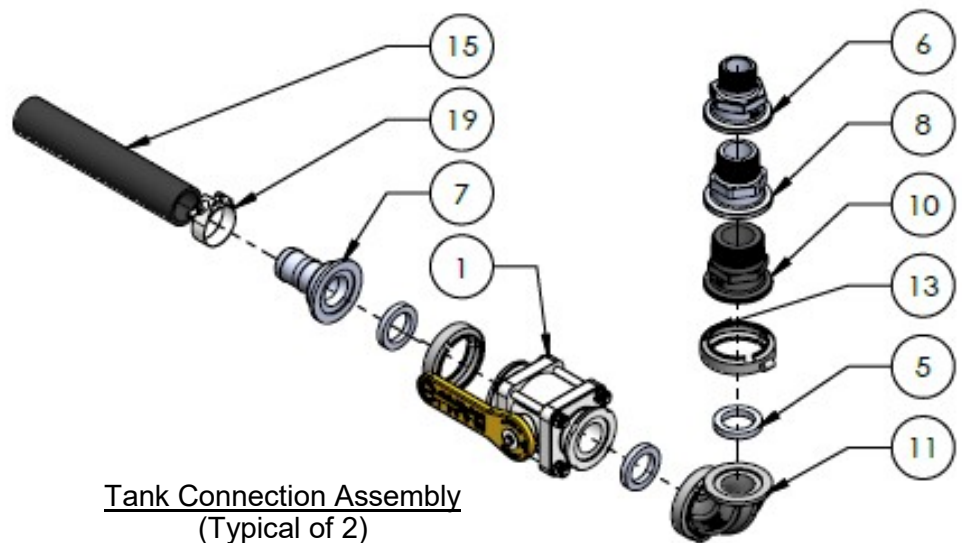
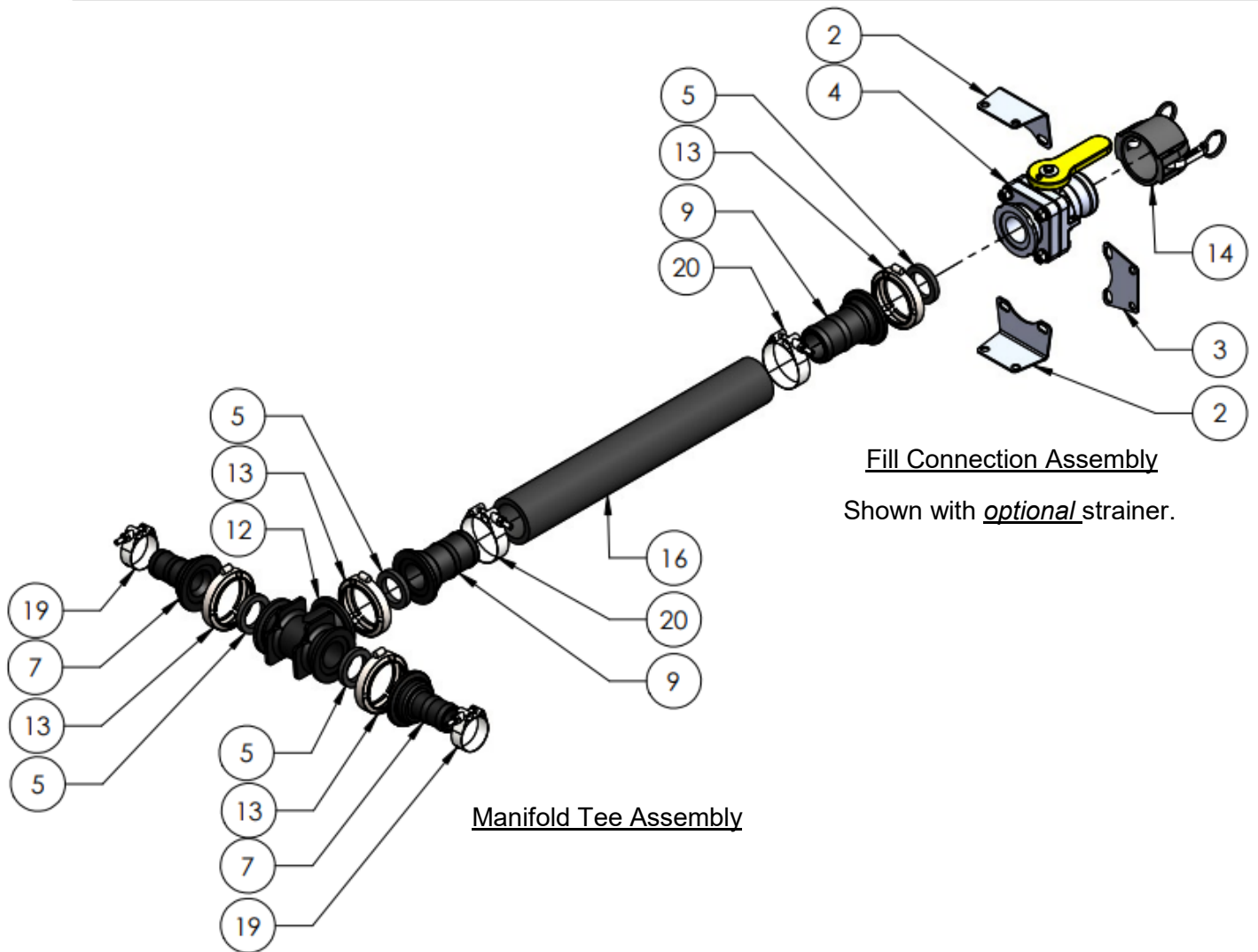


Parts List and Exploded View

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	102-200MVCF	2" Manifold Standard Port Poly Valve	2
2	102-200VBR-90	2" Mounting Bracket - 90 Degree	2
3	102-200VBR	2" Mounting Bracket - Straight	1
4	102-200VSFCF	200 Series Manifold x 2" Male Quick Coupler Std Port Valve	1
5	105-150G-H	1 1/2" EPDM Gasket	11
6	105-200125MPT	2" Manifold x 1-1/4" MPT	2
7	105-200150BRB	2" Manifold X 1-1/2" HB	4
8	105-200150MPT	2" Manifold x 1-1/2" MPT	2
9	105-200BRB	2" Manifold x 2" HB	2
10	105-200MPT	2" Manifold x 2" MPT	2
11	105-200SWP90	2" Manifold Sweep - 90 Degree	2
12	105-200TEE	2" Flanged Tee Fitting	1
13	105-FC200	2" Manifold Clamp	11
14	106-200CAP	2" Cap	1
15	280-150-ENF	1-1/2" Enforcer Fertilizer Solution Hose	50'
16	280-200-ENF	2" Enforcer Fertilizer Solution Hose	20'
17	333-0516	5/16" Fender Washer - 1" O.D.	6
18	341-120104	Self Drilling Screw - Size 12 x 1-1/4"	9
19	350-PS238	Pressure Seal HD Clamp, Size 238 -1.625"-2.125"	4
20	350-PS288	Pressure Seal HD Clamp, Size 288 -2.125"-2.625"	2
21	384-1095	Hardware Kit - 3/8" Hex Cap Bolts and 3/8" Flange Nuts (Qty: 4)	1
22	330-08	1/2" Flat Washer	2
23	300-080108-5	1/2" x 1-1/2" Hex Head Bolt - G5	2
24	323-08	1/2" Flange Nut	2
25	100-125PLUG	1-1/4" Pipe Plug	1
26	100-075PLUG	3/4" Pipe Plug	1
27	771-910-2710-01	Chain with Split Ring Ends, 10.7" Long Zinc Coated Chain, 0.57" ID SS Rings	1

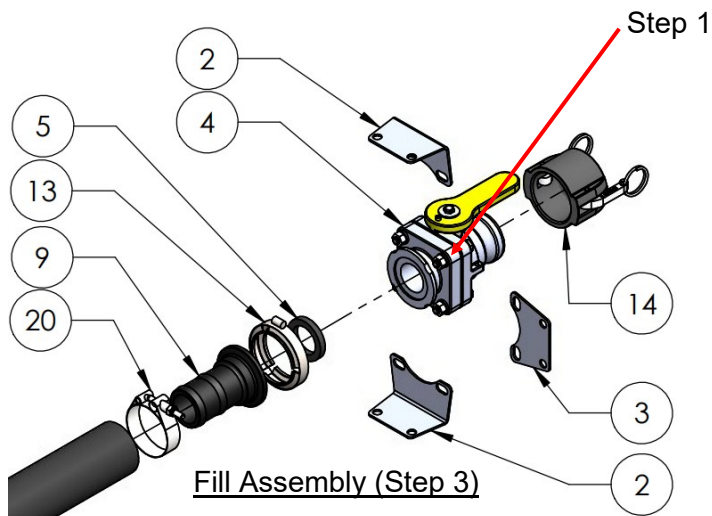
*Fittings included for 1-1/4", 1-1/2" or 2" tank opening.

Parts List and Exploded View



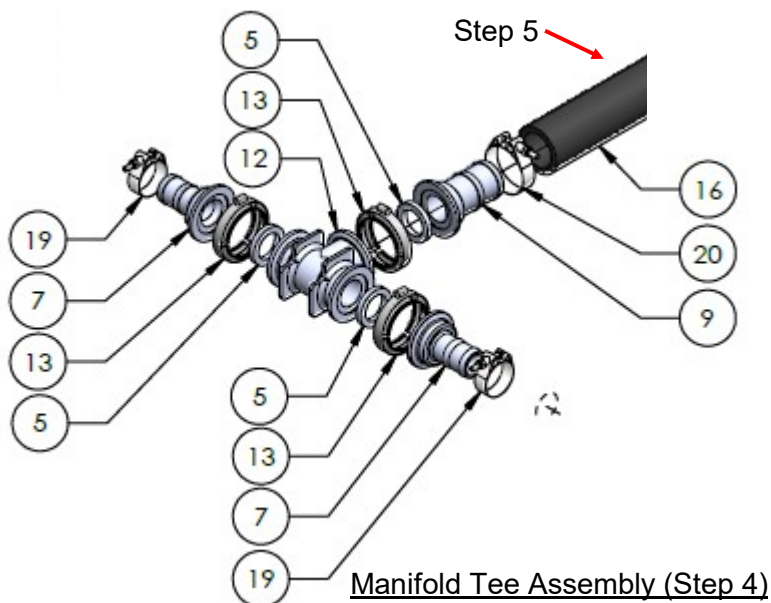
Step by Step Instructions

1. Remove nuts on Poly Valve (Item 4) as required to fasten mounting brackets (Item 2 or Item 3) 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.)*
2. Using hardware kits (Items 17, 18 and 21) fasten poly valve mounting brackets to implement.
3. Continue to assemble fill kit assembly as shown.



4. Assemble 2" Manifold Tee assembly as shown.
5. Route 2" hose from fill assembly hose barb (Item 9) to Manifold Tee hose barb (Item 9) and tighten with hose clamps (Item 20).

Step 5



6. Thread 2", 1-1/2" or 1-1/4" Manifold x MPT fitting into tank opening.
7. Assemble tank valve manifold fittings as shown.
8. Route 1-1/2" hose (Item 15) from manifold tee assembly hose barb (Item 7) to tank opening hose barb (Item 7) and tighten using two hose clamps (Item 19).

