

396-2645Y1

Fill and Discharge Plumbing Kits 30' 40' & 50' Drills

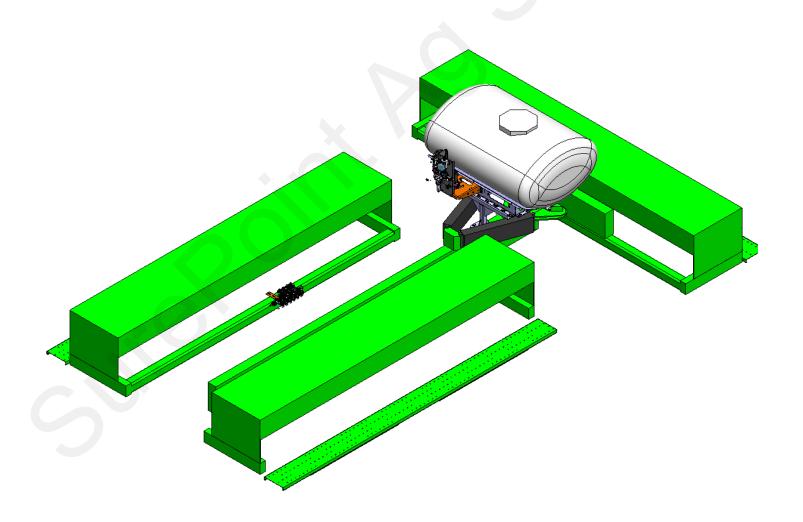
Drill Manufacturer:



Revised: 12/16/2022

Fill Kit: 555-101350 Tower Discharge Kit: 556-1001

PumpRight Discharge Kit: 520-00-103600

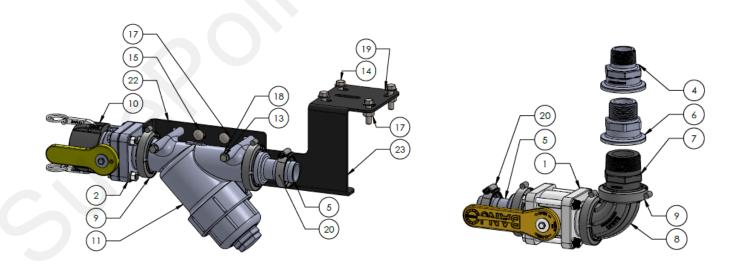




Parts List

Fill Kit: 555-101350

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	102-200MVCF	2" Manifold Ball Valve	1
2	102-200VSFCF	200 Series Manifold x 2" Male Quick Coupler Std Port Valve	1
3	105-150G	1 1/2" EPDM Gasket	5
4	105-200125MPT	2" Manifold x 1-1/4" MPT	1
5	105-200150BRB	2" Manifold X 1-1/2" Barb	2
6	105-200150MPT	2" Manifold X 1-1/2" Male	1
7	105-200MPT	2" Manifold x 2" MPT	1
8	105-200SWP90	2" Manifold Sweep - 90 Degree	1
9	105-FC200	2" Manifold Clamp	5
10	106-200CAP	2" Cap	1
11	109-200MLS-20M	2" Manifold Y Strainer - 20 Mesh w/ 5/16" bolt holes for mounting	1
12	280-150-ENF	1-1/2" Enforcer Fertilizer Solution Hose	20'
13	300-050508-5	5/16" x 5-1/2" Hex Head Bolt-G5	2
14	300-060108-5	3/8" x 1-1/2" Hex Head Bolt-G5	4
15	304-060100-5	Carriage Bolt - 3/8" x 1" G5	4
16	323-05	5/16" Flange Nut	2
17	323-06	3/8" Flange Nut	8
18	330-05	5/16" Flat Washer	2
19	330-06	3/8" Flat Washer	4
20	350-PS238	Pressure Seal HD Clamp, Size 238 - 1.625" - 2.125" (1-1/4" - 1-1/2" ENF, WBS or AG200 Hose)	2
21	396-2645Y1	3 Section Fill and Discharge Plumbing Kit Instructions Sheet	1
22	400-2605Y1	Universal Fill Kit Strainer Mount	1
23	450-2646Y1	Fill Kit Bracket for Great Plains, Landoll, and Sunflower 3 Section	1
24	520-00-5020	Strainer Drainer Assembly Bag for 2" and 2" Full Port Strainers	1

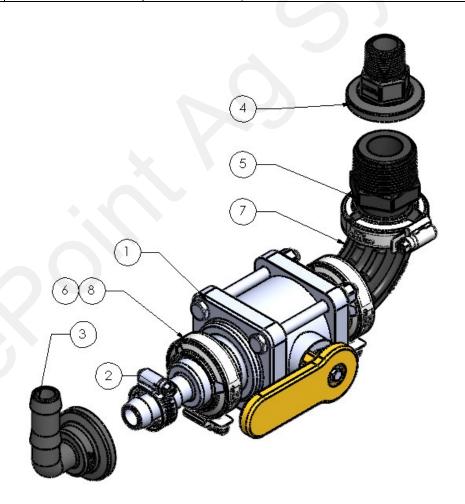




Parts List

Tower Discharge Kit: 556-1001

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	102-100MVCF	1" Manifold Full Port Poly Valve	1
2	105-100075BRB	1" Manifold x 3/4" HB	1
3	105-100075BRB90	1" Flange X 3/4" 90° Hose Barb Elbow	1
4	105-100075MPT	1" Flange X 3/4" Male Thread	1
5	105-100125MPT	1" Manifold x 1-1/4" MPT	1
6	105-100G	1" EPDM Manifold Gasket	3
7	105-100SWP90	1" Manifold Sweep - 90 Degree	1
8	105-FC100	1" Manifold Clamp	3
9	350-1208	SS Hose Clamp - Size 12 - 1-1/4" Diameter	1



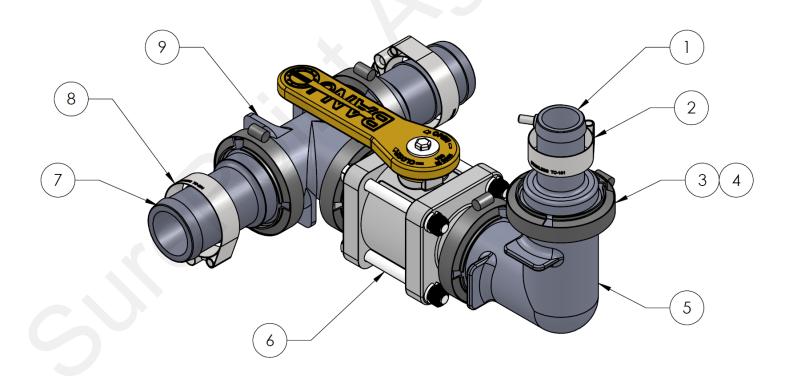


Parts List

PumpRight Discharge Kit: 520-00-103600

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	105-200150BRB	2" Manifold X 1-1/2" Barb	3
2	350-TC181	T-Bolt Hose Clamp - Fits 1 1/2" Enforcer or AG200	4
3	105-FC200	2" Manifold Clamp	5
4	105-150G	1 1/2" EPDM Gasket	5
5	105-200CPG90	2" MANIFOLD COUPLING 90 DEGREE	1
6	102-200MVCF	2" Manifold Ball Valve	1
7	105-200BRB	2" Manifold x 2" HB	3
8	350-TC231	T-Bolt Hose Clamp - Fits 2" Enforcer	2
9	105-200TEE	2" Flanged Tee Fitting	1
10	100-075PLUG	3/4" Pipe Plug	1
11	100-125PLUG	1-1/4" Pipe Plug	1

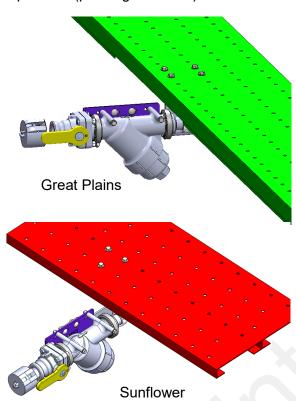
Kit contains fittings to tie into both 2" and 1-1/2" fill lines.

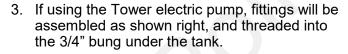




Step by Step Instructions

- 1. Assemble the fill kit as shown on page 2, and thread fittings into bung underneath tank as shown at right.
- 2. Assemble and bolt fittings to the center section platform (pointing rearward) as shown below.





- 4. Route 3/4" hose from the tank to the Tower.
- If using the PumpRight hydraulic pump, assemble the fittings as shown bottom right, using the correct size hose barbs to splice into the fill line. (2" and 1-1/2" hose barbs are provided)
- 6. Plug second bung under the tank that is not being used for the fill line.
- 7. Splice into the fill line where it will be convenient to close the valve during filling and route hose to the inlet of the pump.

