



# 396-2608Y1

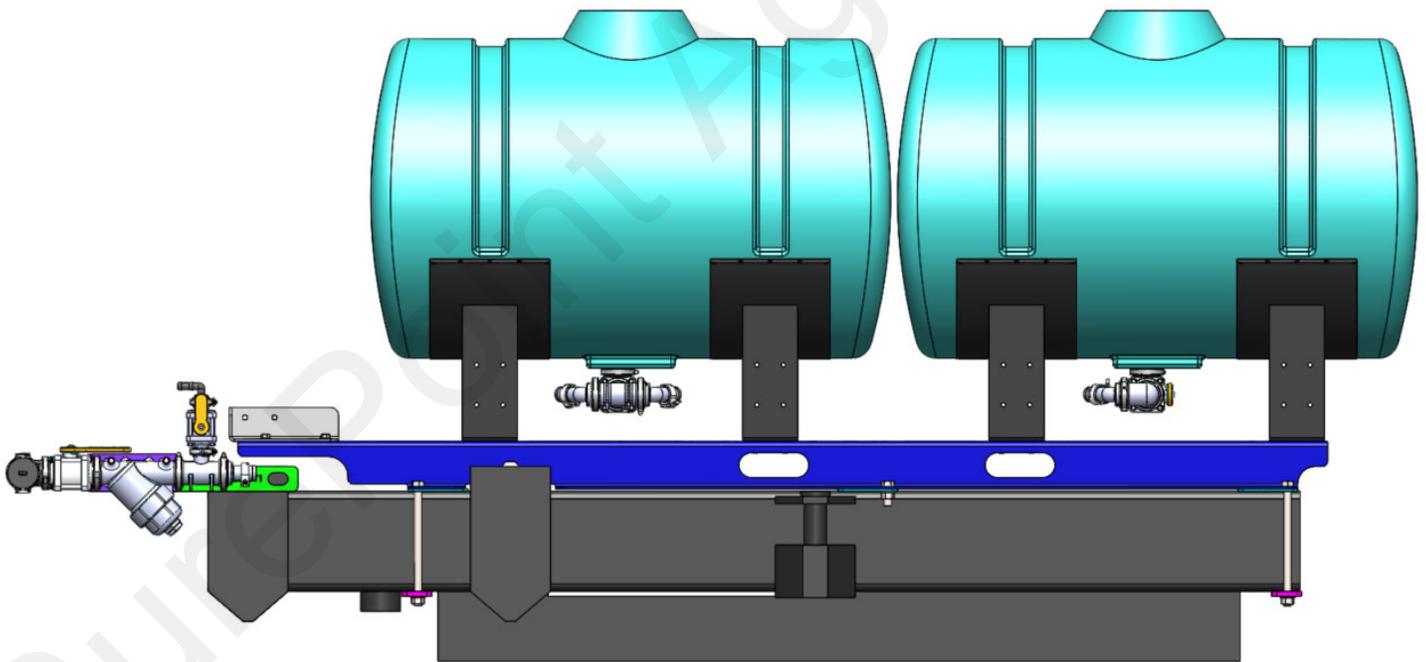
## Fill & Discharge Plumbing Kit 25' & 30' Drills Without Markers Double 150 Gallon Tanks

Drill Manufacturer:



Kit Number: 555-2000

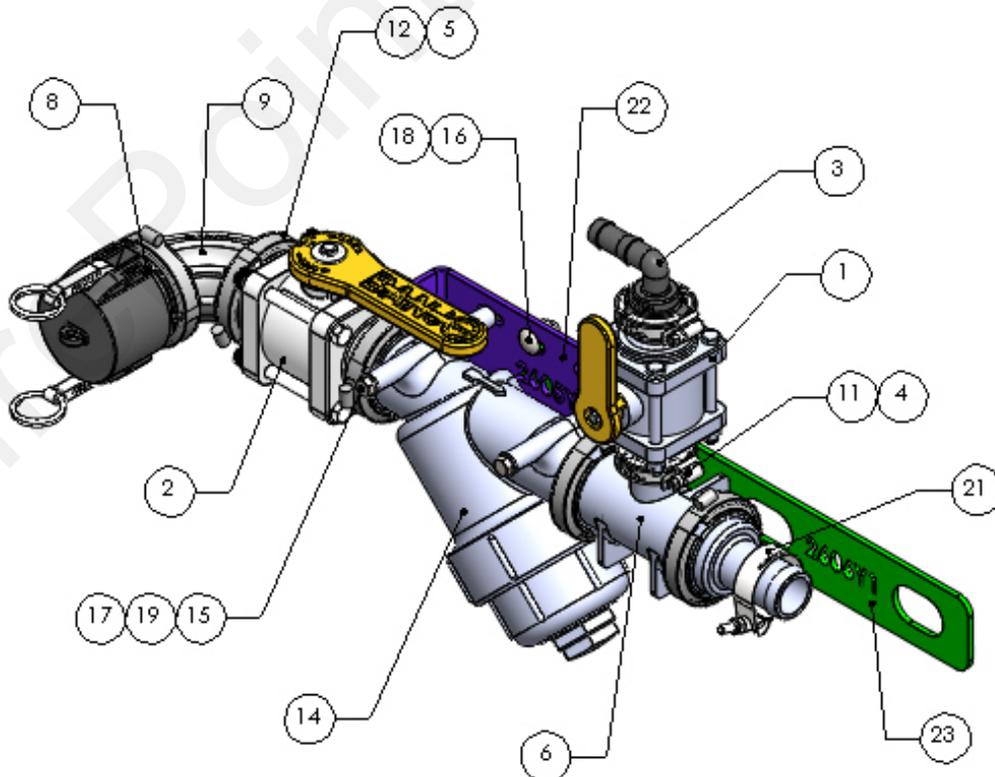
Kit Description: CrustBuster Two Section Drill with Two Tanks Fill and Discharge Kit





# Parts List for Strainer Fill Assembly

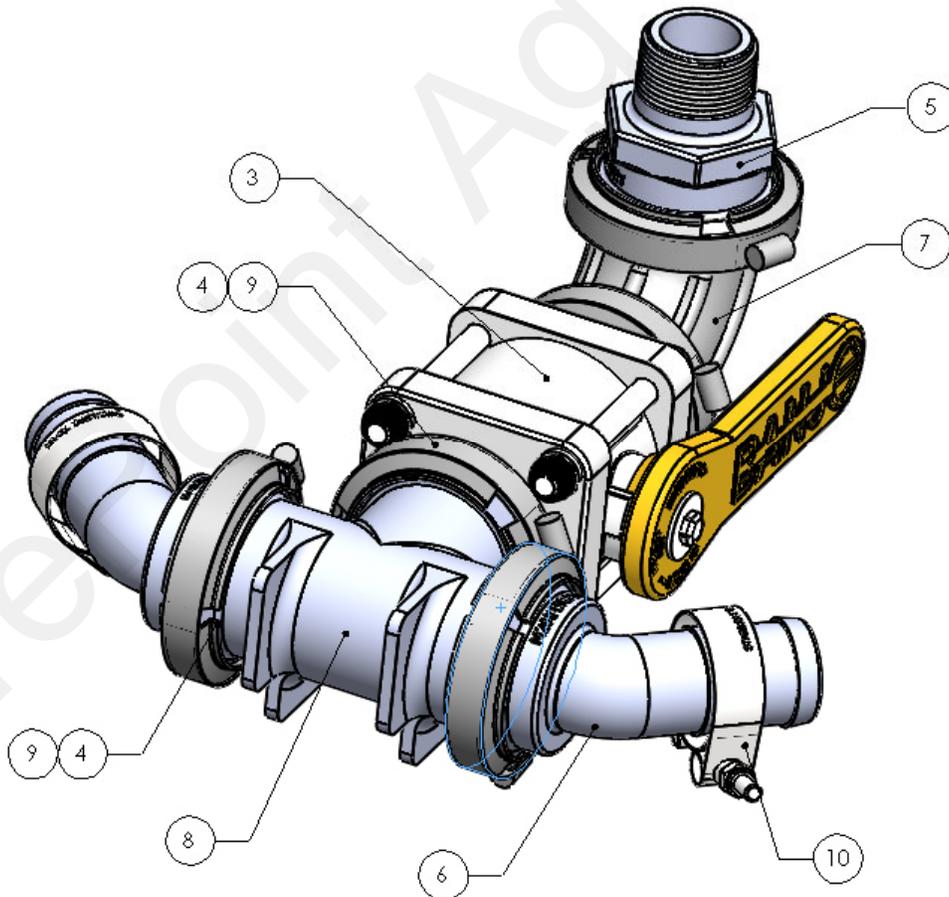
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	102-100MVCF	1" Manifold Full Port Poly Valve	1
2	102-200MVCF	2" Manifold Ball Valve	1
3	105-100075BRB90	1" Flange X 3/4" 90° Hose Barb Elbow	1
4	105-100G	1" EPDM Manifold Gasket	2
5	105-150G	1 1/2" EPDM Gasket	5
6	105-200100TEE	2"Std Port x 1" Flanged Tee	1
7	105-200150BRB	2" Manifold X 1-1/2" Barb	1
8	105-200A	2" Manifold x 2" Male Adapter	1
9	105-200SWP90	2" Manifold Sweep - 90 Degree	1
10	105-200TEE	2" Flanged Tee Fitting	1
11	105-FC100	1" Manifold Clamp	2
12	105-FC200	2" Manifold Clamp	5
13	106-200CAP	2" Cap	1
14	109-200MLS-20M	2" Manifold Y Strainer - 20 Mesh w/ 5/16" bolt holes for mounting	1
15	300-050508-5	5/16" x 5-1/2" Hex Head Bolt-G5	2
16	304-060100-SS	Carriage Bolt - 3/8" x 1" SS	4
17	323-05	5/16" Flange Nut	2
18	323-06	3/8" Flange Nut	4
19	330-05	5/16" Flat Washer	2
20	350-1208	SS Hose Clamp - Size 12 - 1 1/4" Diameter	2
21	350-TC181	T-Bolt Hose Clamp - 1.81 - 2.06" Diameter (fits 1 1/2" Enforcer or AG200)	1
22	400-2605Y1	Universal Fill Kit Strainer Mount	1
23	451-2606Y1	25' & 30' Crustbuster Fill Mounting Bracket	1





# Parts List for Under Front Tank

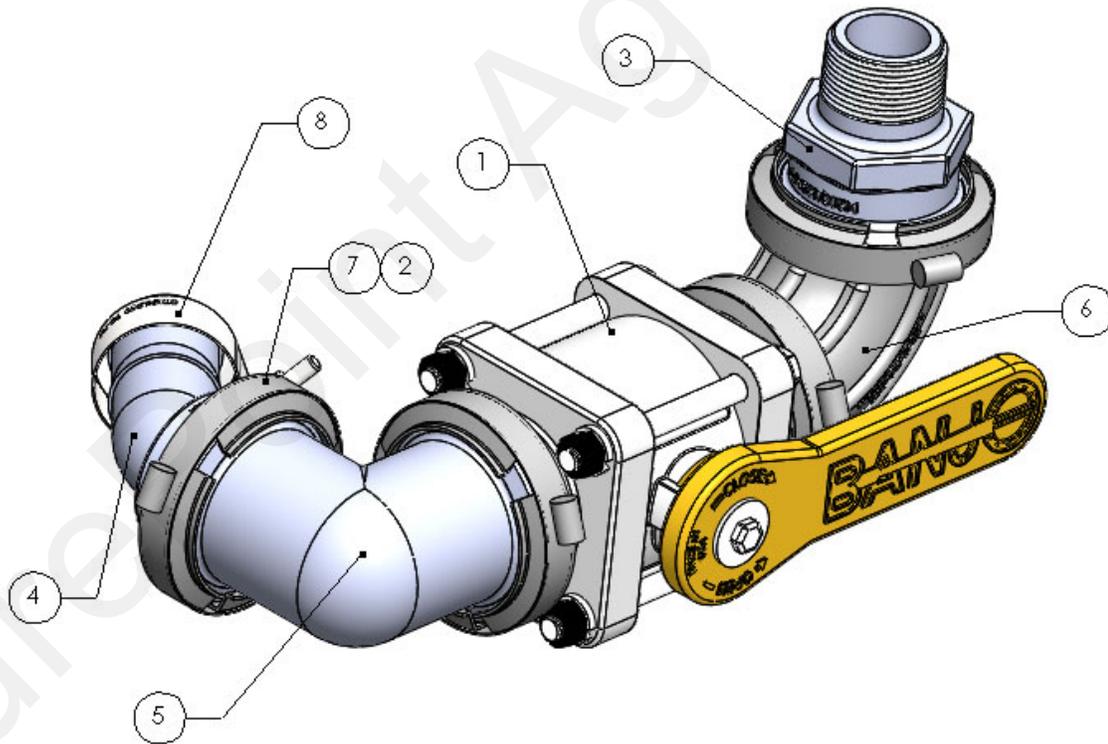
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	100-075PLUG	3/4" Pipe Plug	1
2	100-125PLUG	1-1/4" Pipe Plug	1
3	102-200MVCF	2" Manifold Ball Valve	2
4	105-150G	1 1/2" EPDM Gasket	5
5	105-200125MPT	2" Manifold x 1-1/4" MPT	1
6	105-200150BRB45	2" Manifold x 1-1/2" HB - 45 Degree	2
7	105-200SWP90	2" Manifold Sweep - 90 Degree	1
8	105-200TEE	2" Flanged Tee Fitting	1
9	105-FC200	2" Manifold Clamp	5
10	350-TC181	T-Bolt Hose Clamp - 1.81 - 2.06" Diameter (fits 1 1/2" Enforcer or AG200)	2





# Parts List for Under Rear Tank

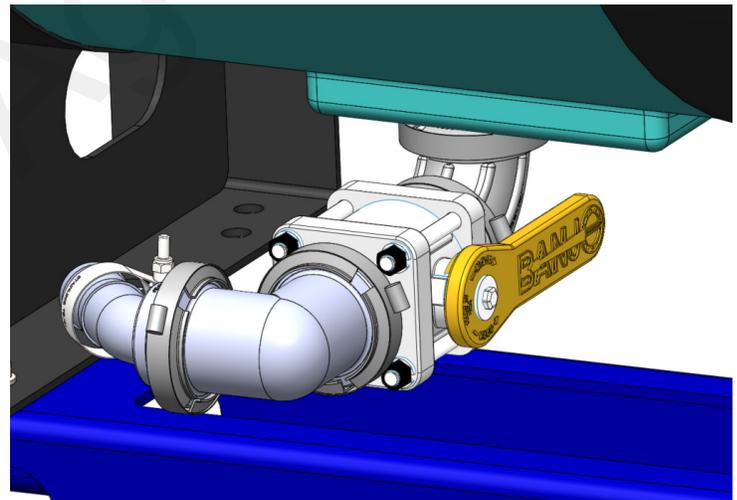
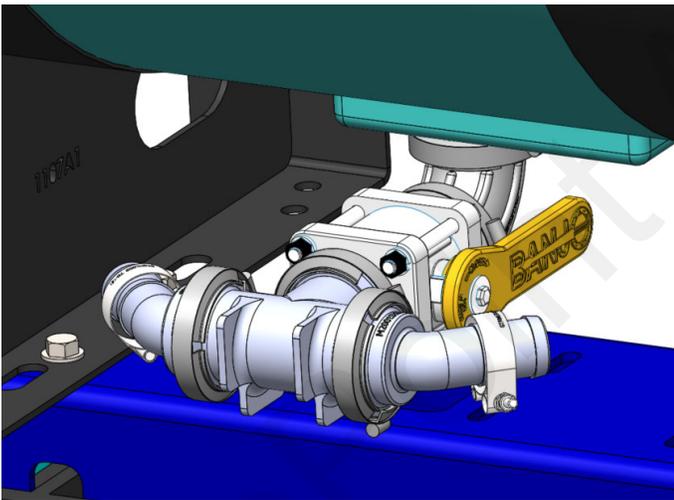
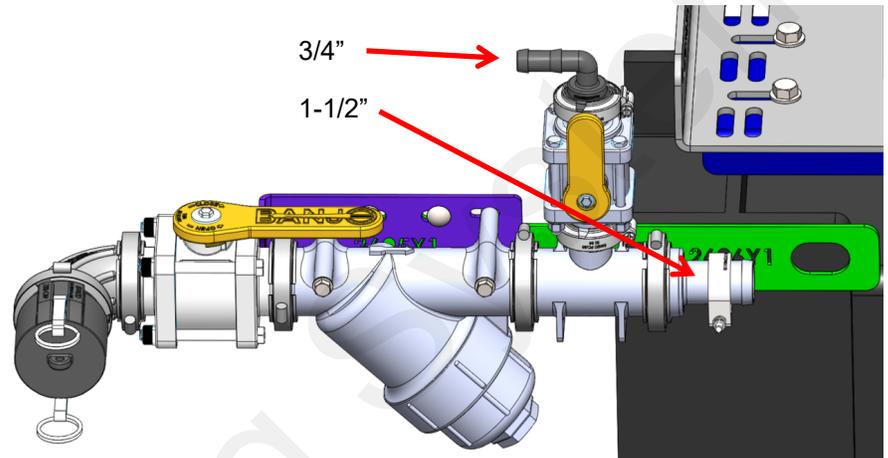
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	102-200MVCF	2" Manifold Ball Valve	1
2	105-150G	1 1/2" EPDM Gasket	4
3	105-200125MPT	2" Manifold x 1-1/4" MPT	1
4	105-200150BRB45	2" Manifold x 1-1/2" HB - 45 Degree	1
5	105-200CPG90SH	2" Manifold Coupling 90 Degree Short	1
6	105-200SWP90	2" Manifold Sweep - 90 Degree	1
7	105-FC200	2" Manifold Clamp	4
8	350-TC181	T-Bolt Hose Clamp - 1.81 - 2.06" Diameter (fits 1 1/2" Enforcer or AG200)	1





# Step by Step Instructions and Optional Related Equipment

1. Assemble strainer fill assembly as shown, referencing page 2 as necessary. The slots in bracket 451-2606Y1 fit the bolts indicated below left.
2. The 3/4" hose barb elbow feeds the supply to the Tower. The 1-1/2" hose is routed back to the first tank through the slots in the saddle. (Below Right)



3. Plumbing for under the tanks is assembled as shown above. The front tank is shown on left, rear tank is on right. Reference Bill of Materials on page 3 as necessary. Begin by threading plug into bung that will not be used. Thread Manifold x MPT fitting into other tank bung individually. Assemble tank outlet manifold fittings as shown. Route 1-1/2" hose through slots in tank saddles for support.

## Related Items/Kits:

Tower 110

Tank Kit 551-02-102200 (Instruction Sheet 396-001830)