

396-2615Y1 Two Section 25' & 30' Manifold Kits

Drill Manufacturer:



Kit Numbers: 553-02-25000: 25' 7.5" spacing 553-02-25500: 25' 10" spacing 553-02-30000: 30' 7.5" spacing 553-02-30500: 30' 10" spacing



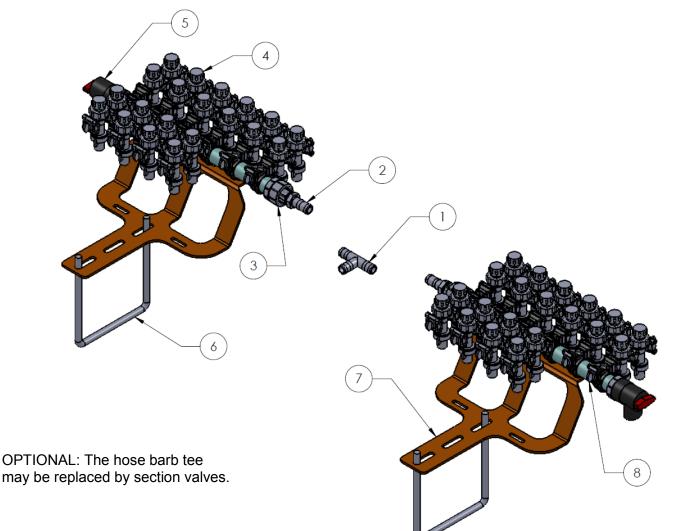
396-2615Y1 - CrustBuster 2 Section Manifold Instruction Sheet Revised: 6/6/2014



Parts List

Quantities listed are for a 25' 7.5" spacing drill. The quantities in your kit may vary depending on your specific drill.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	101-075075075-HBT-H	3/4" HB x 3/4" HB x 3/4" HB Tee	1
2	101-075075	3/4" MPT x 3/4" HB	3
3	135-00-70276-06	12 Outlet 1.315" Stainless Steel Manifold Assembly	2
4	136-04-200400	Dual 4 PSI check valve with 1/4" QC cap	20
5	135-05-25175-VO	Quick-Nut Flush Valve for 1.315" Stainless Manifold	2
6	380-1001	1/2" x 7" x 8-1/2" Square Bend U-Bolt	2
7	400-2423Y1	Manifold Mounting Bracket for 1.315 SS Manifolds	2
8	701-41285-00	Combo-Clip male x plug	4
9	350-1208	SS Hose Clamp - Size 12 - 1 1/4" Diameter	10



Manifold instruction sheet: 396-001750

Step by Step Instructions





- 1. U-bolt manifold brackets to the 7"x7" bar under the box, roughly centered on the section.
- 2. Attach dual check valves to the stainless steel manifold saddles as shown above.
- 3. Install 3/4" hose fittings on one end of the manifold for inlet, and the flush valve on the other end.
- 4. Bolt manifold to bracket using 5/16" bolts in manifolds.
- 6. Feed 1/4" tubing to the opener from the check valves on the manifold.
- 7. 3/4" hose from the Tower will be split using the hose barb tee, with one line from the tee going to each SS manifold. OPTIONAL: The hose barb tee may be replaced by section valves.