

INSTALLATION INSTRUCTIONS

KIT INSTALLATION, 8 VALVE, FIGAL

1. INSTALLATION PROCEDURES

- 1.1 The accompanying diagram (see reverse) demonstrates a typical installation for a eight-flavor dispenser using eight (8) figals as the syrup sources.
- 1.2 It is VERY IMPORTANT to make sure that the Regulator adjustment screws are threaded completely out before installation. This ensures that CO₂ gas does not pass uncontrolled through the Regulator assembly during connection.

NOTES:

If it is preferred that Diet syrups be regulated at a lower CO₂ pressure than non-diet syrups, the setup can be adjusted. Simply run a 3/8 inch loop from one barb connection to the other barb connection on the manifold of one of the secondary regulators (labeled as component #2 in the accompanying diagram). Then hook up the 1/4 inch flare connection from the secondary regulator to the figal containing the diet syrup.

Start-up and operating instructions for the dispenser and carbonator are included in the respective manuals for each piece of equipment.

For Cold-Carbonated Dispensers, the lines and fittings for the carbonators are not necessary. Simply hook up the water line to the dispenser.

LANCER

6655 LANCER BLVD. • SAN ANTONIO, TEXAS 78219 USA • (210) 310-7000

FAX SALES

• NORTH AMERICA – 210-310-7245 • INTERNATIONAL SALES – 210-310-7242 • CUSTOMER SERVICE – 210-310-7242 •
• LATIN AMERICA – 210-310-7245 • EUROPE – 32-2-755-2399 • PACIFIC – 61-8-8268-1978 •

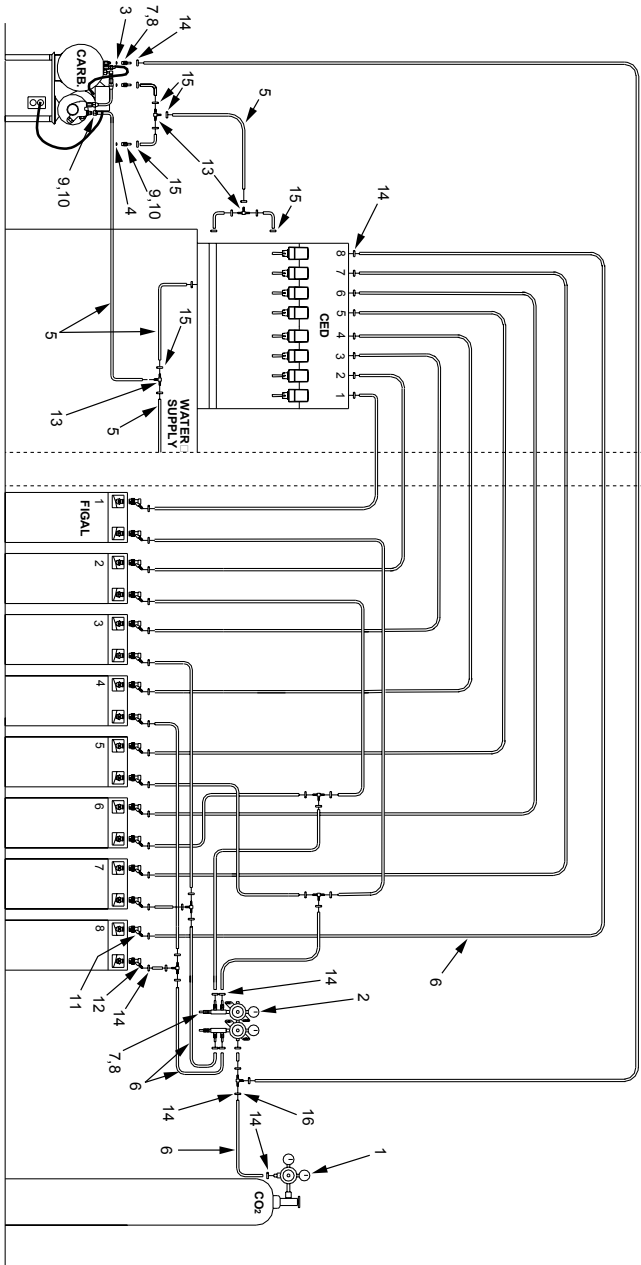
FAX ENGINEERING: • 210-310-7096

"Lancer" is the registered trademark of Lancer • Copyright — 1998 by Lancer, all rights reserved.

DATE: 08/27/98
P.N.: 28-0402

Please refer to the Lancer web site (www.lancercorp.com) for information relating to Lancer Installation and Service Manuals, Instruction Sheets, Technical Bulletins, Service Bulletins, etc.

Figure 1



Item	Part No.	Description	Quantity	Item	Part No.	Description	Quantity
--	82-0221-08	Kit, Installation		--	82-0221-08C	Kit, Installation	
1	18-0048/01	Regulator Assy, Tank Mount	1	1	18-0048-02/01	Regulator Assy, Tank Mount, Cornelius	1
2	18-0108/01	Regulator Assy, Wall Mount	1	2	18-0108-02/01	Regulator Assy, Wall Mount, Cornelius	1
3	05-0011	Flare Seal, 1/4 Inch	8	3	05-0011	Flare Seal, 1/4 Inch	8
4	05-0017	Flare Seal, 3/8 Inch	12	4	05-0017	Flare Seal, 3/8 Inch	12
5	08-0351	Tubing, 3/8 Inch With Line (20 Feet)	AR	5	08-0351	Tubing, 3/8 Inch With Line (20 Feet)	AR
6	08-0349	Tubing, 1/4 Inch With Line (100 Feet)	AR	6	08-0349	Tubing, 1/4 Inch With Line (100 Feet)	AR
7	01-0221	Stem	4	7	01-0221	Stem	4
8	01-0222	Nut, Swivel, 7/16 - 20	4	8	01-0222	Nut, Swivel, 7/16 - 20	4
9	01-0232	Nut, Swivel, 5/8 - 18	6	9	01-0232	Nut, Swivel, 5/8 - 18	6
10	01-0234	Stem	6	10	01-0234	Stem	6
11	17-0018	Disconnect, Liquid	8	11	17-0018	Disconnect, Liquid	8
12	17-0017	Disconnect, Gas	8	12	17-0017	Disconnect, Gas	8
13	01-0525	Tee, 3/8 Inch, Barb, SS	2	13	01-0525	Tee, 3/8 Inch, Barb, SS	2
14	07-0433	Clamp, 1/4 Inch	55	14	07-0433	Clamp, 1/4 Inch	55
15	07-0438	Clamp, 3/8 Inch	14	15	07-0438	Clamp, 3/8 Inch	14
16	01-1280	Tee, 1/4 Inch, Barb, SS	5	16	01-1280	Tee, 1/4 Inch, Barb, SS	5
-	81-0418	Cap, Flare, 1/4 Inch	2	-	81-0418	Cap, Flare, 1/4 Inch	2
-	01-0212	Cap, Flare, 3/8 Inch	1	-	01-0212	Cap, Flare, 3/8 Inch	1
-	01-0594	Hose Stem, 1/4 Barb x 3/8 Barb	8	-	01-0594	Hose Stem, 1/4 Barb x 3/8 Barb	8
-	22-0016	Wrench, CO2	1	-	22-0016	Wrench, CO2	1

Item	Part No.	Description	Quantity
--	82-2613-08	Kit, Installation	
1	18-0048/01	Regulator Assy, Tank Mount	1
2	18-0108/01	Regulator Assy, Wall Mount	1
3	05-0011	Flare Seal, 1/4 Inch	8
4	05-0017	Flare Seal, 3/8 Inch	12
5	08-0351	Tubing, 3/8 Inch With Line (100 Feet)	AR
6	08-0349	Tubing, 1/4 Inch With Line (20 Feet)	AR
7	01-0221	Stem	4
8	01-0222	Nut, Swivel, 7/16 - 20	4
9	01-0232	Nut, Swivel, 5/8 - 18	6
10	01-0234	Stem	6
11	17-0020	Disconnect, Liquid, 3/8	8
12	17-0017	Disconnect, Gas	8
13	01-0525	Tee, 3/8 Inch, Barb, SS	2
14	07-0433	Clamp, 1/4 Inch	27
15	07-0438	Clamp, 3/8 Inch	38
16	01-1280	Tee, 1/4 Inch, Barb, SS	5
-	81-0418	Cap, Flare, 1/4 Inch	2
-	01-0212	Cap, Flare, 3/8 Inch	1
-	22-0016	Wrench, CO2	1