

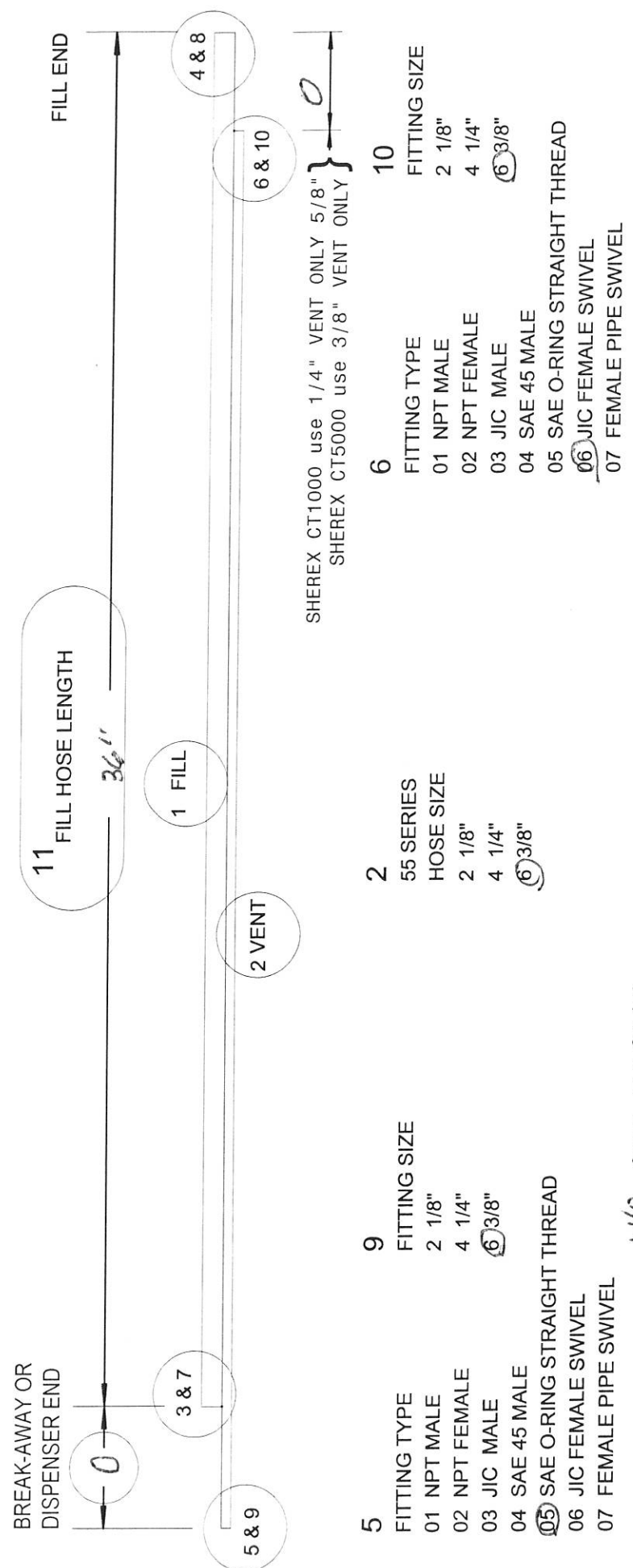
Tulsa Gas Technologies, Inc.
 4809 S. 101st. E. Ave.
 Tulsa, OK 74146
 918-665-2641

Disp. Serial # 22081332
 Customer Name Trillium
 Customer PO n/r
 Date Required 9/27/2022

ASSEMBLY/CERTIFICATION SHEET

	SIGN	DATE
1 <input checked="" type="checkbox"/> Review shop work order versus customer print and history	<u>ck</u>	<u>9/27/2022</u>
2 <input checked="" type="checkbox"/> Component part numbers: <u>521 5200803</u>		
Pack dates and/or QC codes <u>w/o 22081332</u>	<u>ck</u>	<u>9/27/2022</u>
3 <input checked="" type="checkbox"/> ID band number <u>5CNG12/5CNG6-0606/0506-1212/66-34"</u>	<u>ck</u>	<u>9/27/2022</u>
4 <input checked="" type="checkbox"/> Hose Cut Length <u>36"</u>	<u>ck</u>	<u>9/27/2022</u>
5 <input type="checkbox"/> Pre-expansion of hose (if required) Size _____		
Remarks: _____		
6 <input checked="" type="checkbox"/> Audit and mark appropriate insertion depth	<u>ck</u>	<u>9/27/2022</u>
7 <input type="checkbox"/> Add special accessories _____		
Remarks: _____		
8 <input checked="" type="checkbox"/> Apply danger tag and ID band		
9 <input checked="" type="checkbox"/> Install bend restrictors		
Remarks: _____	<u>ck</u>	<u>9/27/2022</u>
10 <input checked="" type="checkbox"/> Assemble fittings; check insertion depth		
Remarks: _____	<u>ck</u>	<u>9/27/2022</u>
11 <input type="checkbox"/> Set offset angle and/or orientation		
Remarks: _____		
<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58		
_____ 1/2) 80C-PO8H _____ 3/8) 80C-PO6H		
_____ 1/4) 80C-PO4H _____ 1/2) 80C-PO2		
_____ 3/8) 80C-PO6 _____ 3/4) 80C-P12H	<u>ck</u>	<u>9/27/2022</u>
13 <input type="checkbox"/> Add special accessories after crimping/swaging		
14 <input type="checkbox"/> Perform and record burst test results, if applicable		
Remarks: _____		
15 <input type="checkbox"/> Air test, if applicable		
Test pressure Psi _____ Seconds _____; Pass/Fail (Circle One)		
Remarks: _____	<u>ck</u>	<u>9/27/2022</u>
16 <input checked="" type="checkbox"/> Hydrostatic proof test		
Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; <u>Pass</u> /Fail (Circle One)		
Remarks: <u>Passed Pressure Test</u>	<u>ck</u>	<u>9/27/2022</u>
17 <input checked="" type="checkbox"/> Flush method water, and then air	<u>ck</u>	<u>9/27/2022</u>
18 <input checked="" type="checkbox"/> Perform and record conductivity test; Meter _____ Megger Mit200		
Hose resistance _____ (-) Electrode resistance <u>0.01</u>		
0.01	<u>ck</u>	<u>9/27/2022</u>
19 <input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable:		
<input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN		
Check swage or crimp diameters: _____ 5CNG-4-55 .580+-.05		
_____ 5CNG-4-58 .785/.805 _____ 5CNG-8-58 .900/.920	<u>ck</u>	<u>9/27/2022</u>
_____ 5CNG-6-55 .675/.695 \ _____ 5CNG-12-58 1.20/1.22		
*****100% VISUAL INSPECT FOR THE FOLLOWING*****		
<input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly;	<u>ck</u>	<u>9/27/2022</u>
<input checked="" type="checkbox"/> Presence of threads		
20 <input checked="" type="checkbox"/> Cap and package hose	<u>ck</u>	<u>9/27/2022</u>
21 <input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)	<u>ck</u>	<u>9/27/2022</u>

- 3**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 4 1/4" |
| 02 NPT FEMALE | 6 3/8" |
| 03 JIC MALE | 8 1/2" |
| 04 SAE 45 MALE | 10 5/8" |
| 05 SAE O-RING STRAIGHT THREAD | 12 3/4" |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |
- 4**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 4 1/4" |
| 02 NPT FEMALE | 6 3/8" |
| 03 JIC MALE | 8 1/2" |
| 04 SAE 45 MALE | 12 3/4" |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |
- 7**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 4 1/4" |
| 02 NPT FEMALE | 6 3/8" |
| 03 JIC MALE | 8 1/2" |
| 04 SAE 45 MALE | 10 5/8" |
| 05 SAE O-RING STRAIGHT THREAD | 12 3/4" |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |
- 8**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 4 1/4" |
| 02 NPT FEMALE | 6 3/8" |
| 03 JIC MALE | 8 1/2" |
| 04 SAE 45 MALE | 12 3/4" |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |



SHEREX CT1000 use 1/4" VENT ONLY 5/8" VENT ONLY
 SHEREX CT5000 use 3/8" VENT ONLY

- 5**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 2 1/8" |
| 02 NPT FEMALE | 4 1/4" |
| 03 JIC MALE | 6 3/8" |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |
- 6**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 2 1/8" |
| 02 NPT FEMALE | 4 1/4" |
| 03 JIC MALE | 6 3/8" |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |
- 9**
- | | |
|-------------------------------|--------------|
| FITTING TYPE | FITTING SIZE |
| 01 NPT MALE | 2 1/8" |
| 02 NPT FEMALE | 4 1/4" |
| 03 JIC MALE | 6 3/8" |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |

w/o TRK 110821
 5/1 22081332

WORK ORDER # 1 12/5CNG 6 - 06 06 / 05 06 - 12 12 / 46 - 36

3

- FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

7

- FITTING SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 10 5/8"
- 12 3/4"

1

- 58 SERIES HOSE SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 12 3/4"

4

- FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

8

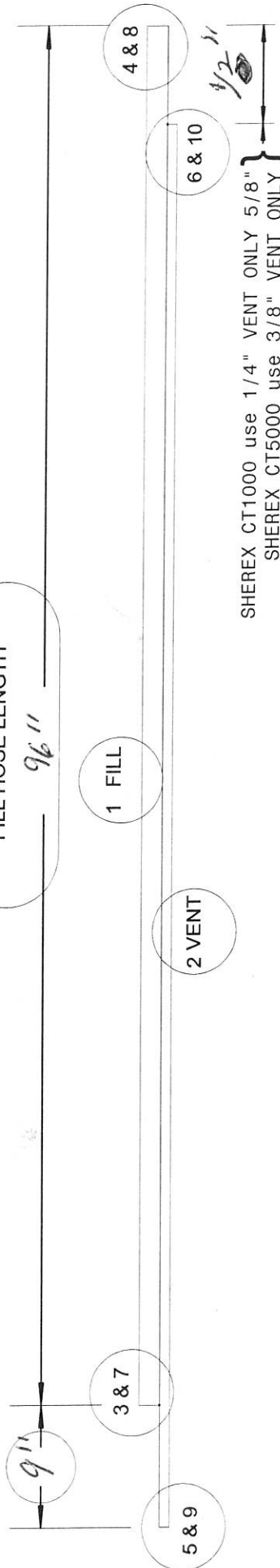
- FITTING SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 12 3/4"

BREAK-AWAY OR DISPENSER END

cut 105

11 FILL HOSE LENGTH 96"

FILL END



5 & 9

3 & 7

1 FILL

2 VENT

4 & 8

SHEREX CT1000 use 1/4" VENT ONLY 5/8" SHEREX CT5000 use 3/8" VENT ONLY

5

- FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

9

- FITTING SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

2

- 55 SERIES HOSE SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

6

- FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE

10

- FITTING SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

TRIL 110821A

WORK ORDER # 5/11 220813303

1 2 3 4 5 6 7 8 9 10 11
 5CNG 12/5CNG 6-06 06 105 06 12 12 164 - 96

FILL HOSE	
DATE: 03/27/97	DESIGNED BY: C. SEWELL
DRAWN BY: C. R.S.	CHECKED BY:
DWG. NO. FILLHOSE 5CNG 5CNG	SCALE: NONE
SHEET NO. OF	REV. 1

TULSA GAS TECHNOLOGIES, INC.
 10117 EAST 48TH STREET
 TULSA, OK 74148
 918-665-2641 FAX: 918-665-2657