

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

Work Order #
Customer Name
Customer PO
Date Required

NAT122324
Nat Gas Solutions LLC
2292
12-23-24

ASSEMBLY/CERTIFICATION SHEET

- | | | SIGN | DATE |
|----|---|------|---------|
| 1 | ☒ Review shop work order versus customer print and history | PM | 1-16-25 |
| 2 | ☒ Component part numbers: 101CG-4-6, 10SCG-6-6 | | |
| | Pack dates and/or QC codes | PM | 1-16-25 |
| 3 | ☒ ID band number 5208417233 | PM | 1-16-25 |
| 4 | ☒ Hose Cut Length 156" | PM | 1-16-25 |
| 5 | Pre-expansion of hose (if required) Size | PM | 1-16-25 |
| | Remarks: | | |
| 6 | ☒ Audit and mark appropriate insertion depth | PM | 1-16-25 |
| 7 | Add special accessories | | |
| | Remarks: | | |
| 8 | ☒ Apply danger tag and ID band | PM | 1-16-25 |
| 9 | ☒ Install bend restrictors | PM | 1-16-25 |
| | Remarks: | | |
| 10 | ☒ Assemble fittings; check insertion depth | PM | 1-16-25 |
| | Remarks: | PM | 1-16-25 |
| 11 | Set offset angle and/or orientation | | |
| | Remarks: | | |
| 12 | ☒ Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58 | | |
| | 1/2) 80C-PO8H | | |
| | 1/4) 80C-PO4H | | |
| | 3/8) 80C-PO6 | | |
| | 3/8) 80C-PO6H | | |
| | 1/8) 80C-PO2 | | |
| | 3/4) 80C-P12H | PM | 1-16-25 |
| 13 | Add special accessories after crimping/swaging | | |
| 14 | Perform and record burst test results, if applicable | | |
| | Remarks: | | |
| 15 | Air test, if applicable | | |
| | Test pressure Psi _____ Seconds _____ ; Pass/Fail (Circle One) | | |
| | Remarks: | | |
| 16 | ☒ Hydrostatic proof test | | |
| | Test pressure Psi 10,000 Seconds 30 (Pass) Fail (Circle One) | | |
| | Remarks: | PM | 1-16-25 |
| 17 | ☒ Flush method water, and then air | PM | 1-16-25 |
| 18 | ☒ Perform and record conductivity test; Meter Megger Mit200 | | |
| | Hose resistance 0.05 (-) Electrode resistance 0.03 | | |
| | (=) Final hose resistance 0.03 | PM | 1-16-25 |
| 19 | ☒ Final audit: Check boxes for items inspected, as applicable: | | |
| | ☒ Correct hose; ☒ Correct fittings; ☒ Correct customer PN | PM | 1-16-25 |
| 20 | ☒ Check swage or crimp diameters: | | |
| | 5CNG-4-58 .668/.688 | | |
| | 5CNG-6-58 .785/.805 | | |
| | 5CNG-8-58 .900/.920 | PM | 1-16-25 |
| | 5CNG-6-55 .675/.695 | | |
| | 5CNG-12-58 1.20/1.22 | | |
| | *****100% VISUAL INSPECT FOR THE FOLLOWING***** | | |
| 21 | ☒ Hose fittings crimped; ☒ Air passes through assembly; | | |
| | ☒ Presence of threads | PM | 1-16-25 |
| 20 | ☒ Cap and package hose | PM | 1-16-25 |
| 21 | ☒ Certificate of Conformance for Materials Shipped (on back) | PM | 1-16-25 |

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NAT-G CNG Solutions LLC
2292
12-23-24

ASSEMBLY/CERTIFICATION SHEET

- | | | SIGN | DATE |
|----|--|------|---------|
| 1 | ☒ Review shop work order versus customer print and history | PM | 1-16-25 |
| 2 | ☒ Component part numbers: <u>105CG-6-6, 106CB-8-6</u>
Pack dates and/or QC codes | PM | 1-16-25 |
| 3 | ☒ ID band number <u>5208417233</u> | PM | 1-16-25 |
| 4 | ☒ Hose Cut Length <u>24'</u> | PM | 1-16-25 |
| 5 | Pre-expansion of hose (if required) Size _____
Remarks: _____ | PM | 1-16-25 |
| 6 | ☒ Audit and mark appropriate insertion depth | PM | 1-16-25 |
| 7 | Add special accessories _____
Remarks: _____ | PM | 1-16-25 |
| 8 | ☒ Apply danger tag and ID band | PM | 1-16-25 |
| 9 | ☒ Install bend restrictors
Remarks: _____ | PM | 1-16-25 |
| 10 | ☒ Assemble fittings; check insertion depth
Remarks: _____ | PM | 1-16-25 |
| 11 | Set offset angle and/or orientation
Remarks: _____ | PM | 1-16-25 |
| 12 | ☒ Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58
<div style="display: flex; justify-content: space-between;"><div>☒ 1/2) 80C-PO8H
☒ 1/4) 80C-PO4H
☒ 3/8) 80C-PO6</div><div>☐ 3/8) 80C-PO6H
☐ 1/8) 80C-PO2
☐ 3/4) 80C-P12H</div></div> | PM | 1-16-25 |
| 13 | Add special accessories after crimping/swaging | | |
| 14 | Perform and record burst test results, if applicable
Remarks: _____ | | |
| 15 | Air test, if applicable
Test pressure Psi _____ Seconds _____ ; Pass/Fail (Circle One)
Remarks: _____ | | |
| 16 | ☒ Hydrostatic proof test
Test pressure Psi <u>10,000</u> Seconds <u>30</u> <u>(Pass)</u> Fail (Circle One)
Remarks: _____ | PM | 1-16-25 |
| 17 | ☒ Flush method water, and then air | PM | 1-16-25 |
| 18 | ☒ Perform and record conductivity test; Meter _____ Megger Mit200
Hose resistance <u>0.00</u> (-) Electrode resistance <u>0.03</u>
(=) Final hose resistance <u>0.03</u> | PM | 1-16-25 |
| 19 | ☒ Final audit: Check boxes for items inspected, as applicable:
☒ Correct hose; ☒ Correct fittings; ☒ Correct customer PN | PM | 1-16-25 |
| 20 | ☒ Check swage or crimp diameters: _____
<div style="display: flex; justify-content: space-between;"><div>☒ 5CNG-4-58 .668/.688
☒ 5CNG-6-58 .785/.805
☒ 5CNG-6-55 .675/.695</div><div>☐ 5CNG-8-58 .900/.920
☐ 5CNG-12-58 1.20/1.22</div></div> | PM | 1-16-25 |
| 21 | *****100% VISUAL INSPECT FOR THE FOLLOWING*****
☒ Hose fittings crimped; ☒ Air passes through assembly;
☒ Presence of threads | | |
| 20 | ☒ Cap and package hose | PM | 1-16-25 |
| 21 | ☒ Certificate of Conformance for Materials Shipped (on back) | PM | 1-16-25 |

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"
12 3/4"

1

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

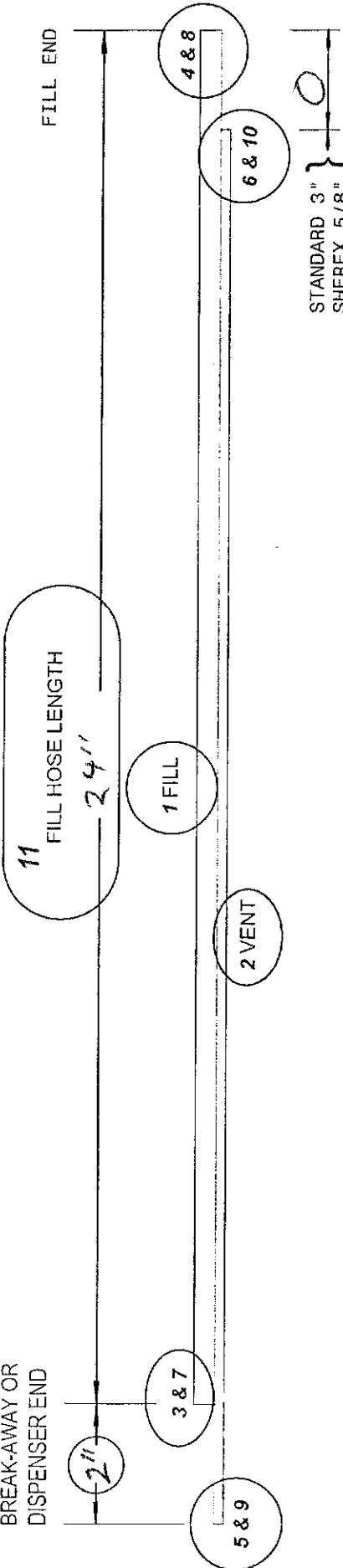
4

- 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



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
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL

10

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

STANDARD 3"
SHEREX 5/8"

WORK ORDER # NAT122324

5CNG 1/520N 4-05 06 101 06 - 68 124 - 24"

11

9

10

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4

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1

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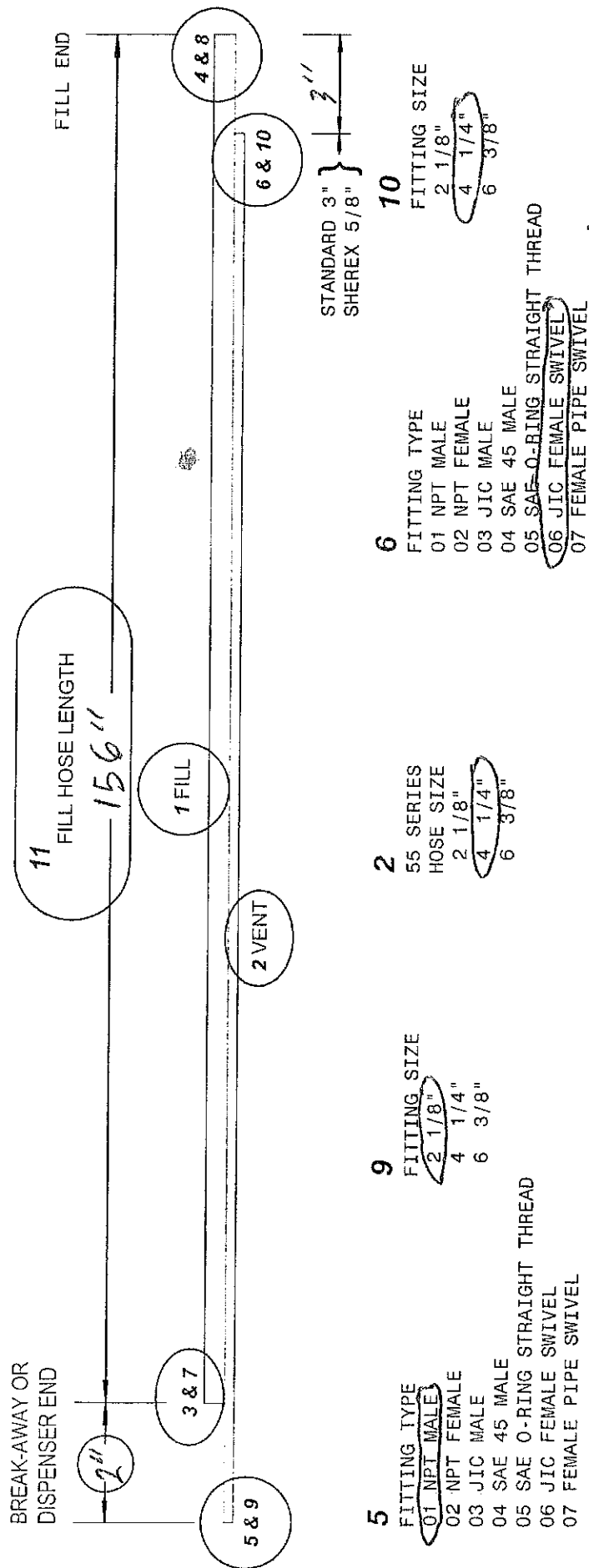
4

FILL HOSE
DATE 01/08/03
DESIGNED BY C. SWEET
DRAWN BY C.R.S.
DWG. NO. FILLHOSE SCNG520N

CHECKED BY
SCALE NONE

SHEET NO. 07
REV 2

- 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"
12 3/4"
- 1** 55 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"



- 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
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 10** FITTING SIZE
2 1/8"
4 1/4"
6 3/8"

WORK ORDER # NATI22324

5CNG 0/520N 4-05 01/01 06-06 4/24-156'

FILL HOSE	
DATE: 07/09/03	DESIGNED BY: C. SHEVELL
DRAWN BY: C.R.S.	CHECKED BY: SCALE: NONE
DWG. NO. 5CNG/520N	SHEET NO. 07 REV. 2

LOUISIANA TELEPHONE CO., INC.
10117 EAST 40TH STREET
LITTLE ROCK, AR 72116
501-665-2461 FAX 501-665-2067