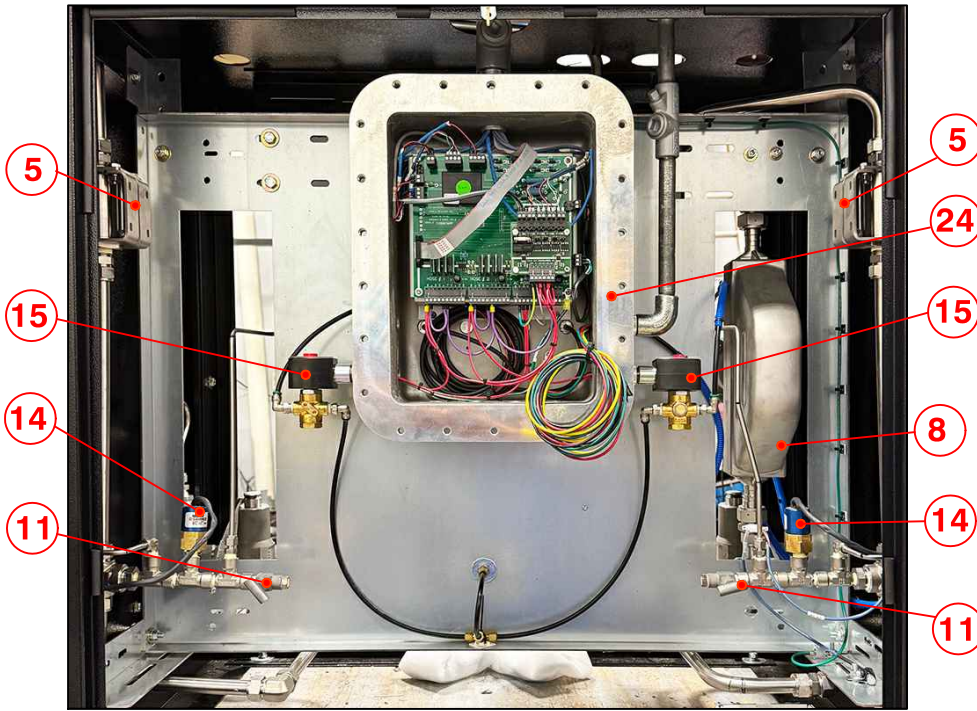
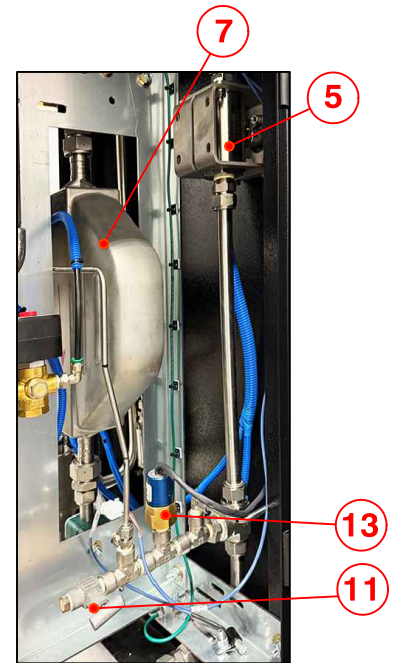


# T7214-12-12-8CNG50W LOCATION DIAGRAM



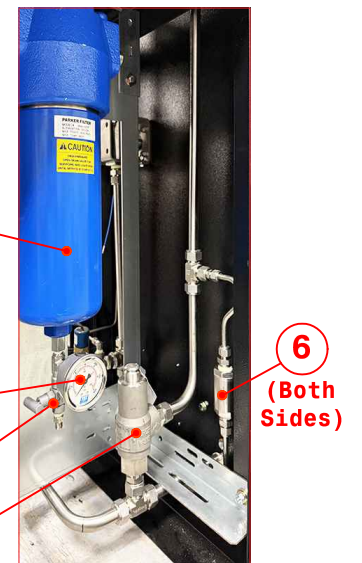
LOWER ENCLOSURE FRONT



LOWER ENCLOSURE FRONT RIGHT



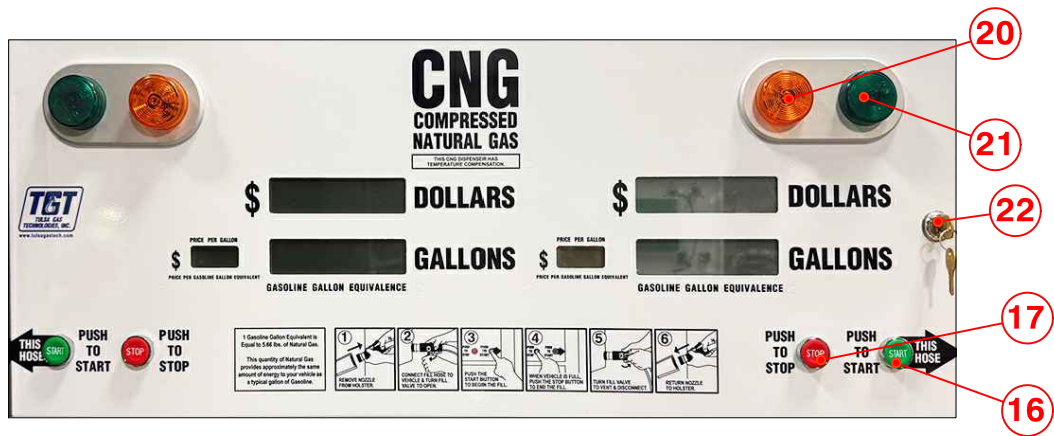
LOWER ENCLOSURE REAR



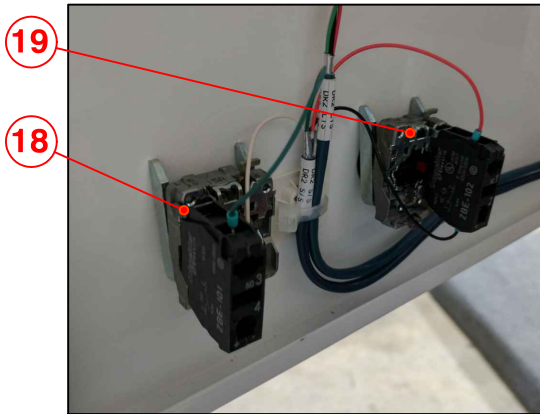
LOWER ENCLOSURE BACK RIGHT



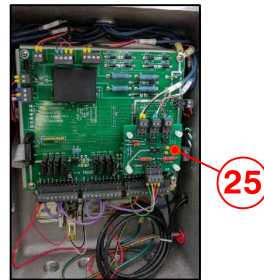
UPPER ENCLOSURE INTERIOR



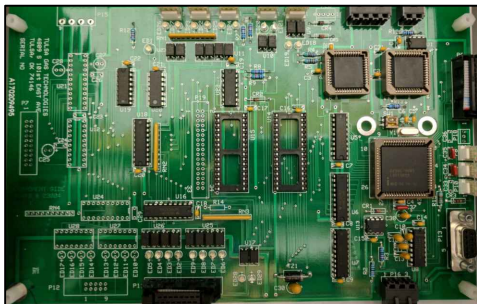
**UPPER ENCLOSURE DOOR**



**UPPER ENCLOSURE DOOR INTERIOR**



**CUSTOMER I/O BOARD**



**MAIN BOARD**



**MMI**



**GREY BOX DISPLAY**



**HOSE RETRACTOR**

## COMPONENTS

| <i>Item</i> | <i>Qty</i> | <i>Description</i>               | <i>Part Number</i>       | <i>Manufacturer</i> |
|-------------|------------|----------------------------------|--------------------------|---------------------|
| 1           | 1          | Parker J6 Filter 10 Micron       | JN6P-10-CN               | Parker              |
|             | 1          | Parker 10 Micron Element         | 10CJDK                   | Parker              |
| 2           | 1          | Parker J6 Filter 4 Micron        | JN6P-4-CN                | Parker              |
|             | 1          | Parker 4 Micron Element          | 4CJDK                    | Parker              |
| 3           | 2          | 3/4" Actuator                    | PN75SR                   | Bi-Torq             |
| 4           |            |                                  |                          |                     |
| 5           | 4          | 3/4" Oasis Caged Ball Valve      | BV706-4N6LDDN            | Oasis               |
| 6           | 2          | 1/2" Check Valve                 | CV304-6NXDN              | Oasis               |
| 7           | 2          | Mercer 4500lb Relief Valve       | 14-22B7112JX1            | Mercer Valve        |
| 8           | 2          | Flow Meter Micro-Motion          | CNG050S290NCAAEZZZ       | Emerson             |
| 9           | 2          | Transmitter                      | 2700I13ABAEZWZ           | Emerson             |
| 10          | 3          | 5000LB TGT Gauge                 | 50230158                 | TGT                 |
| 11          | 2          | Needle valve                     | 152-MFC                  | NoShok              |
| 12          | 2          | Bleed Valve                      | 4M-BV4-SS                | Parker              |
| 13          | 2          | Pressure Transmitter 0-6000lb.   | G2                       | Ashcroft            |
| 14          | 2          | Mechanical Pressure Switch       | CD-1C-4500/WL293         | Nason               |
| 15          | 2          | Red hat Solenoid Valve           | EF8320G184-120/60-110/50 | Asco                |
| 16          | 2          | Start Switch Electric XB4 Series | ZB4BA333                 | Schneider Elec.     |
| 17          | 2          | Stop Switch Electric XB4 Series  | ZB4BZ101                 | Schneider Elec.     |
| 18          | 2          | Start Switch Contact Block       | ZB4BA434                 | Schneider Elec.     |
| 19          | 2          | Stop Switch Contact Block        | ZB4BZ102                 | Schneider Elec.     |
| 20          | 2          | Amber Stand-by Light             | IA-S-55A                 | TGT                 |
| 21          | 2          | Green Stand-by Light             | IA-S-55G                 | TGT                 |
| 22          | 4          | Lock Set                         | C8052-C642A-14A          | Comp X Inter.       |
| 23          | 1          | Shock/Vibration Control Switch   | VS2EX                    | Murphy              |
| 24          | 1          | Explosion Proof Box              |                          | TGT                 |
| 25          | 1          | Stand-by Light Board             | 32013                    | TGT                 |
|             | 1          | Customer I/O Board               | 32003                    | TGT                 |
|             | 1          | Relay                            | RH1B-UDC24V              | IDEC                |
|             | 1          | Relay Socket Block               | SH1B-05C                 | IDEC                |
|             |            |                                  |                          |                     |

### Maintenance Bulletin

1. Visual hose inspection, recommended weekly
2. Drain filter(s) at least monthly. The volume at each location will vary and filters should be drained according to need.
3. Leak check dispenser yearly. Additional leak checks should be performed after any service or repair to the dispenser.
4. Filter element replacement should take place yearly, or according to need based upon volume at each location.