Switch Entire Bar’s CO2 Source TO or FROM a Small Backup Tank

Bag-In-Box Distribution · https://roundupsaloon.com/docs/switch-entire-bar-to-a-small-tank/

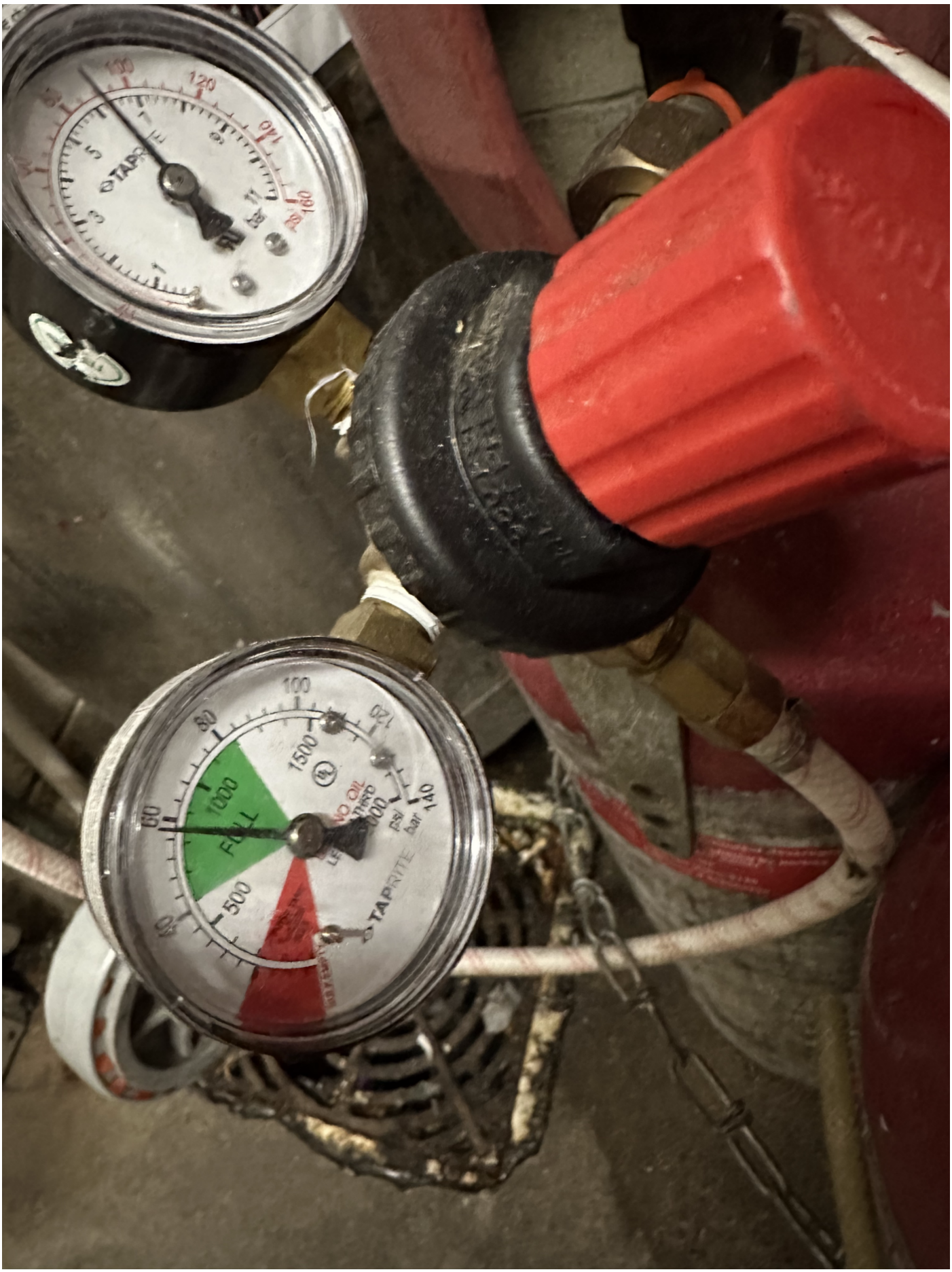
Switching TO a Small Backup CO2 Tank

Should it be necessary to switch the *entire bar's CO2 supply* to one of the small tanks (**because the big CO2 tank is empty**), perform the following steps, ***in order***:

1. ***Notify MOD and obtain permission to make this switch.***
2. ***If necessary***, connect the "small tank" hose to one of the small tanks on the floor in front of the juice rack. Ensure that a washer is installed between the hose connector and the tank threads. Use a wrench to make the connection snug (no need to be a gorilla here).
3. **OPEN** the valve on the small tank (rotate the valve counter-clockwise all the way).



4. When the small tank's valve is fully open, the needle on the left gauge (the one with red and green regions) should be within the green region.


TAPRITE
FULL
TAPRITE

If it's not in the green (but is well above red) and you just have an hour or so of business left in the night, that tank will probably be okay. Otherwise, swap the tank out with a full tank.

5. ***If necessary,*** adjust the red knob on the small tank's regulator so that the supplied pressure indicated on the all-white right gauge reads at least 80 psi.
6. Finally, flip the blue source selector valve **DOWN** to route the CO2 gas from the small tank to the Bag-in-Box system.


2.5 GALLONS
(9.46 LITERS)
100% REAL SUGAR
Cranberry
4+1
Pure Cane Sugar, Filtered Water, Cranberry Juice Concentrate, Citric Acid, Malic Acid, Tartaric Acid, Cranberry Flavoring (Water, Propylene glycol, Caramel Color (Contains Sulfites), Red #40, Natural and Artificial Flavors, Quinine hydrochloride, Citric Acid, Sodium Benzoate) Ascorbic Acid, Sodium Benzoate, Potassium Sorbate, Red #40, Blue #1. (12 oz serving contains 110% recommended adult daily dose of Vitamin C.)
Lot#: 20232505
3 Gallon (384 Fl Oz)
Manufactured For
Southern Style Beverages
2410 Smith Street Houston, TX
BIG CO2 Tank
Backup (Keg) CO2 Tank
FLOJET
PUMP MODEL : T5000220A

7. The Bag-in-Box system (and all bar guns throughout the bar) are now being supplied with CO2 from the connected small tank.
8. **Send an e-mail to repairs@roundupsaloon.com about this change in configuration.**
9. ***Ensure that the MOD logs this change in the Manager's Log so that Daytime Office Staff can request that the big CO2 tank be filled.***
10. Once the big CO2 tank is refilled, be sure to switch the bar back to the big CO2 tank.

Switching TO the Big CO2 Tank

Once the problem has been resolved with the big CO2 tank (**and you have verified that the tank is full**) and you want to switch the *entire bar's CO2 supply* back to the big CO2 tank, perform the following steps, ***in order***:

1. ***Notify MOD and obtain permission to make this switch.***
2. Flip the blue source selector valve **UP** to route the CO2 gas from the big CO2 tank to the Bag-in-Box system.

BIG CO2 Tank
LIFT FLAP
LEVANTE ALETA
2.5 GALLONS
(9.46 LITERS)
Southern Style
BEVERAGES
Cranberry

3. **CLOSE** the valve on the small tank (rotate the valve clockwise all the way)



4. The Bag-in-Box system (and all bar guns throughout the bar) are now being supplied with CO2 from the big CO2 tank.
5. **Send an e-mail to repairs@roundupsaloon.com about this change in configuration.**
6. ***Ensure that the MOD logs this change in the Manager's Log.***