



ReverseTap In-counter Models Installation Guide (KEGERATOR SYSTEM)

Incounter Models

RD BF1

RD SF1

RD SF2

RD SF3

RD SF4

* Required tools : Drill, Jig-saw, Driver, Hose cutter, Knife, Hose clamps, etc.

1. Decide a desired install position and cut out by the size shown below.

- Please refer to ReverseTap website for hole dimension for each dispenser model.

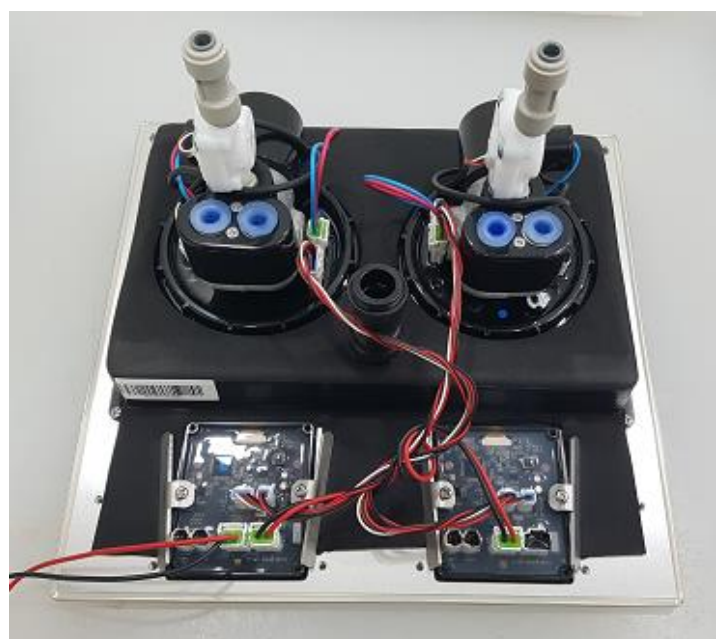
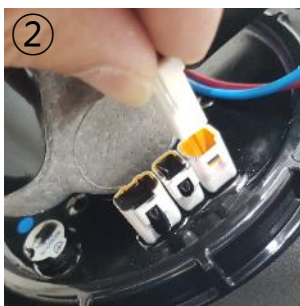
Model	RD-BF1	RD-SF1	RD-SF2	RD-SF3	RD-SF4
Vertical	175mm	285mm			
Horizontal	175mm	164mm	300mm	436mm	572mm

- To be installed on flat and smooth surface. (Insulating cold air is a critical issue in kegerator system)
- Be careful not to get hurt by the flying debris during the cut out process.
(Wearing safety goggles is recommended)
- Clear the debris after the cut out process.



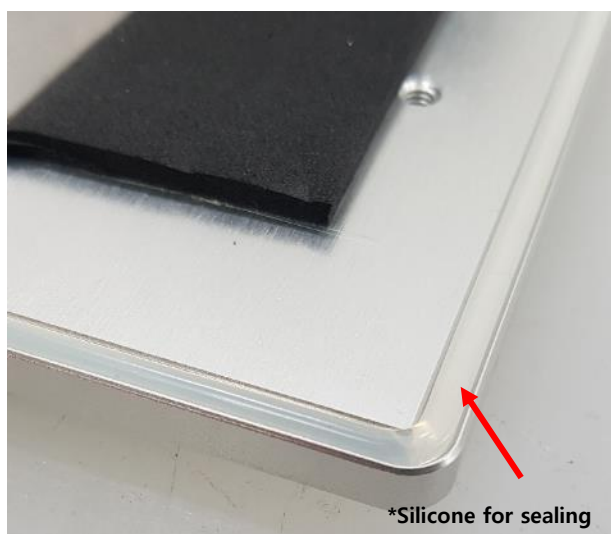
2. Connect the Flow meter to the Solenoid valve set.

- Remove a lid from the solenoid valve set and insert the flow sensor.
(Please aware that the flow sensor is to be inserted as the indicated direction only)
 - Insert the flow sensor connector to the Board assembled with solenoid valve set.
(The flow sensor connector and the Board socket are 3-pin)
 - Organize the cables.
(The flow sensor cable can be neatly wrapped around the solenoid valve set before inserted to the socket.)
- * Please be careful not to have substances into the flow sensor.



3. Put ReverseTap on the desired surface.

- Silicone is wrapped around the bottom borders of the dispenser for sealing purpose.
Please be careful not to have it escape.



4. Connect DC 24 V CONNECTOR CABLE with the main power cable of ReverseTap.

- ① The end part of DC 24 V CONNECTOR CABLE is a waterproof connector.
- ② DC plug of DC 24 V CONNECTOR CABLE is not waterproof, therefore keep it away from water and tape around the joint part.



* Organize the cables after connecting DC 24 V CONNECTOR CABLE with ReverseTap.

6. Connect the power and run a function test.

- ① ReverseTap power turns ON as soon as power is connected.
- ② To individually turn ON/OFF each unit, press START/STOP button in its keypad for a few seconds.
- ③ Check if a cup is easily inserted and properly sensed.
- ④ Check if LED is lit properly.
- ⑤ Check if solenoid valves are opened with clicking sound.
- ⑥ Check if all buttons in each key pad work properly. (the sensitivity of each button may slightly differ)



* Assemble PROTECT COVER and NOZZLE COVER.



* Press START/STOP button in its keypad for a few seconds to turn ON/OFF units individually.



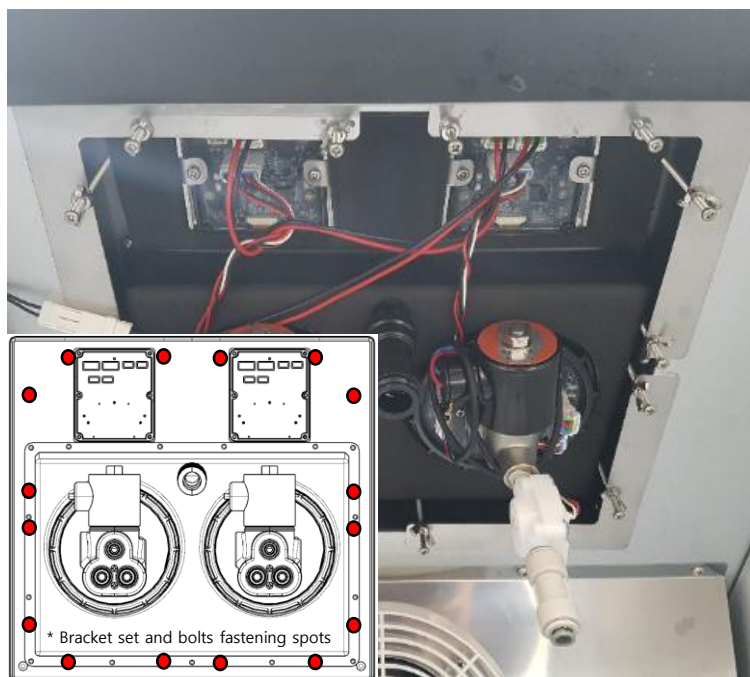
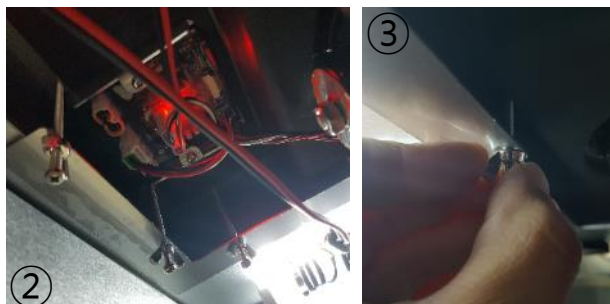
* Insert a cup to check LED, Solenoid valve functions correctly, and check all buttons work fine.

7. Tightly fasten main body of ReverseTap with the included Bracket set to the desired surface.

- ① Assemble bolts(M4 X 100mm) with wing nuts.
- ② Locate fastening clamps beneath the kegerator and fasten the bottom part of the dispenser with bolt-wing nut assemblies. (Total of 4 ea of fastening clamps are included in the product)
- ③ Fasten wing nuts to tightly fix ReverseTap to the kegerator with fastening clamps. (Loosened wing nuts may cause cold air escape and foreign substances flow in)



* Check the number of bracket sets and assemble bolts with wing nuts.



* Bracket set and bolts fastening spots

8. Connect beverage tubing to the flow sensor and the other end of beer line with a coupler.

- ① Flow sensor has fitting assembled already for 1/4 inch beer line.
(The inlet of flow sensor is 5/16 inch)
- ② For draft beer line : Approximately 3m long 1/4 inch(O.D) beer line must be used.
(Wind up a beer line several times and finish with taping for organizing)



9. Connect the Drain hose set.

- Be careful not to bend drain hose too much, and organize for the easy drain.
- Connect the end of the drain hose to the sewers or a drain bucket.



10. Install a coupler to a keg and set the CO2 gas pressure.

- ① Install a coupler to a keg and open the mid-valve, then set the gas pressure.
 - * Recommended pressure for draft beer : 13 psi ~ 16 psi
- ② Lock the gas pressure setting by fastening the lock nut.
- ③ Gas pressure tend to adjust itself after some drinks are dispensed, so some calibrations are required initially.



11. Settings (Preset Mode, Dispensing Amount, FOB Mode)

- Now all steps for installing the ReverseTap dispenser is complete.
- **Kegeator must be cooled down to 2°C~4°C for proper use of ReverseTap.**
- For initial use, initial settings must be done in steps as the following.



- When a cup is inserted for the first time, the following screen will show due to the FOB Mode (Function for blocking foam popping)



- Press the 'STOP' button to deactivate FOB Mode, and proceed in order of **Cleaning** → **PRESET** → **Dispensing Amount** → **FOB Mode Activation** (For detailed information, please refer to the S/W Manual or Quick User's Manual)



ReverseTap Customer Service

- Information regarding Certified Service Center (CSC) can be collected via regional distributors and our website. (www.reversetap.com)

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- Other names and marks are the property of their respective owners.

Refunds / Exchange / Warranty Policy

- Refunds or exchange may be offered within 15 days after purchase if the product cannot be used due to its defect.
This does NOT apply if the customer is responsible for the damage due to one's carelessness.

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