BRAKE FLUID EXCHANGER OPERATION

Hose Connection



Filling valve 2.pressure gauge 3. Air regulator 4. Vacuum gauge 5. Filling
 Suction valve 7. Liquid window 8. Air

Operation Instructions

- 1、 Filling enough new oil into brake tank.
- 2, To connect the hose of air compressor with the machine.
- 3. Unscrew brake oil tank's cover of master cylinder.



4. Connecting to "in flow" joint of the machine with oil inlet hose and the other end to insert into the brake tank. Turn the suction valve to "ON" position to suck out used oil of the brake tank.





5、To add a half pot oil to the brake tank. According to specifications of auto brake oil pot cover, choose proper special cover (tool box) to use instead of brake tank's cover of master cylinder. Connecting to "out flow" joint of the machine with outlet oil hose and the other end to the joint of brake tank cover. Turn the filling valve to "ON" position



Unscrew the nozzle (3) of wheel cylinder and connect to inlet hose (4) of the machine.





7. Turn the filling valve to " ON" position(1), adjust pressure gauge(2) to 1kg/cm²
(3). (Note: brake tank will be easy to damage with high pressure and overflow for new oil). Turn the suction valve to " ON" position(4).

Attach the rubber head of oil return hose to one of wheel cylinder, open slightly the bleed screw, the used oil is sucked from one of the wheel cylinder, while the new oil is filled from the cover of the master brake cylinder until used oil sucked away thoroughly, the new oil is sucked out and no air bubble appeared in the hose. Close bleed screw with a wrench and finish the first wheel.

8. To operate the same process to other three wheels of vehicle in turn until new oil sucked out and no air bubble appeared in the hose.

Note: It'll take longer time to work with first wheel but shorter time for others.

9、 After finishing operation process to four wheels, refill enough new brake fluid to the tank of master cylinder. Confirm the correct amount of oil level. Check brake system in order and confirm without leakage in bleeder. Remove accessory hoses and special covers.

Discharge used oil from the machine.

To connect the drain hose after exchange over, drain the used and new oil out of the oil tank. Clean the machine and finish the work.