

STC

Direct Acting Valve Installation

Connection of 2V025-035, 2V1, 3V1 Solenoid Valves

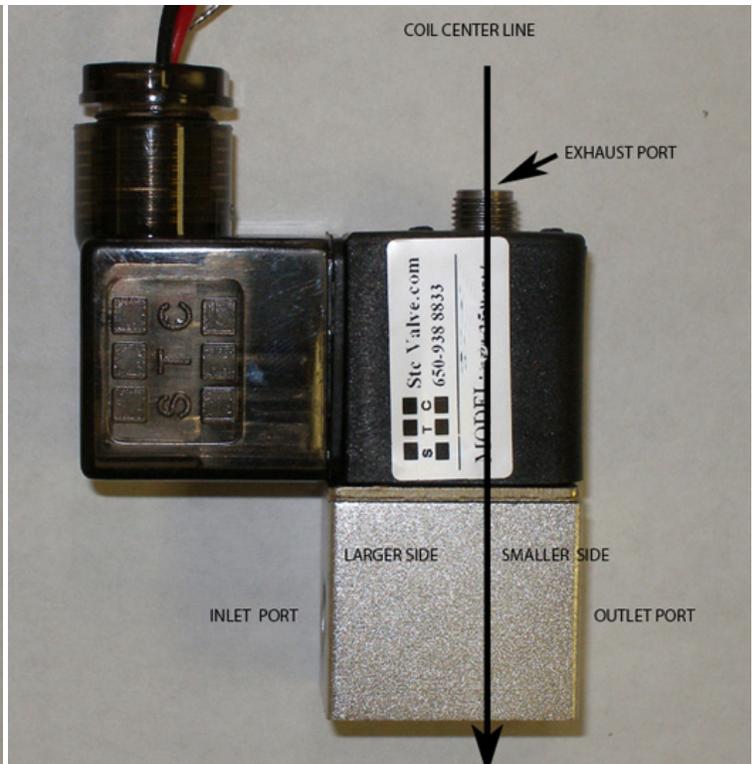
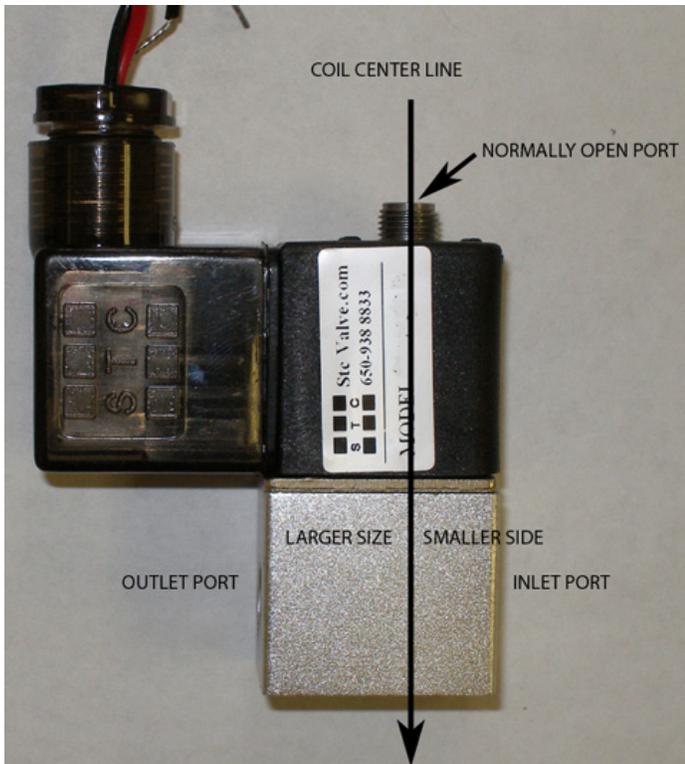
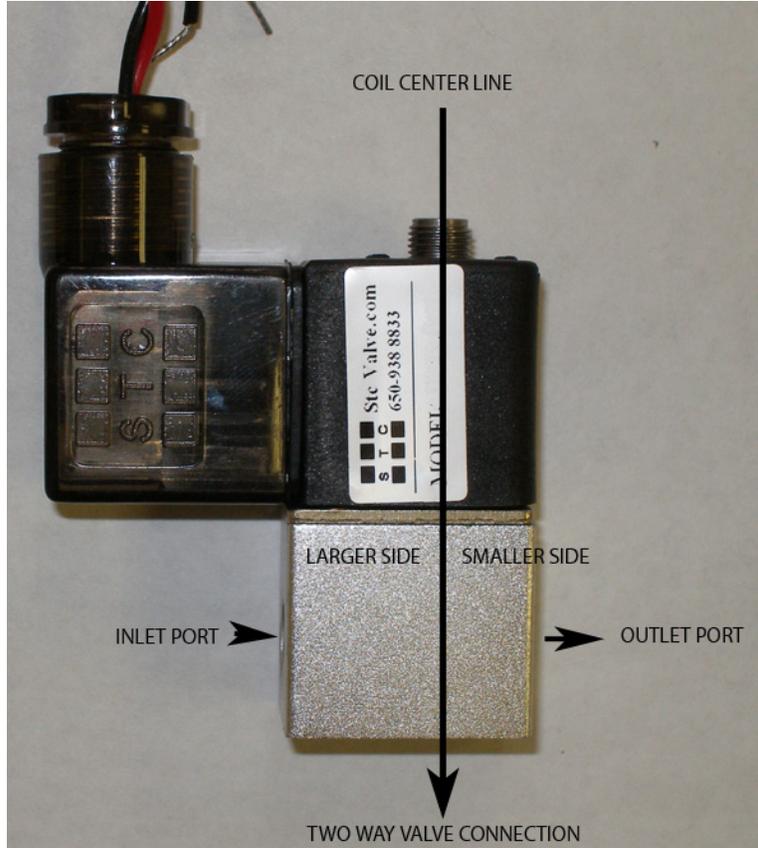
Assembly of 2V1 and 3V1 Solenoid Valves

Connection of 2V025-035, 2V1, 3V1 Solenoid Coils



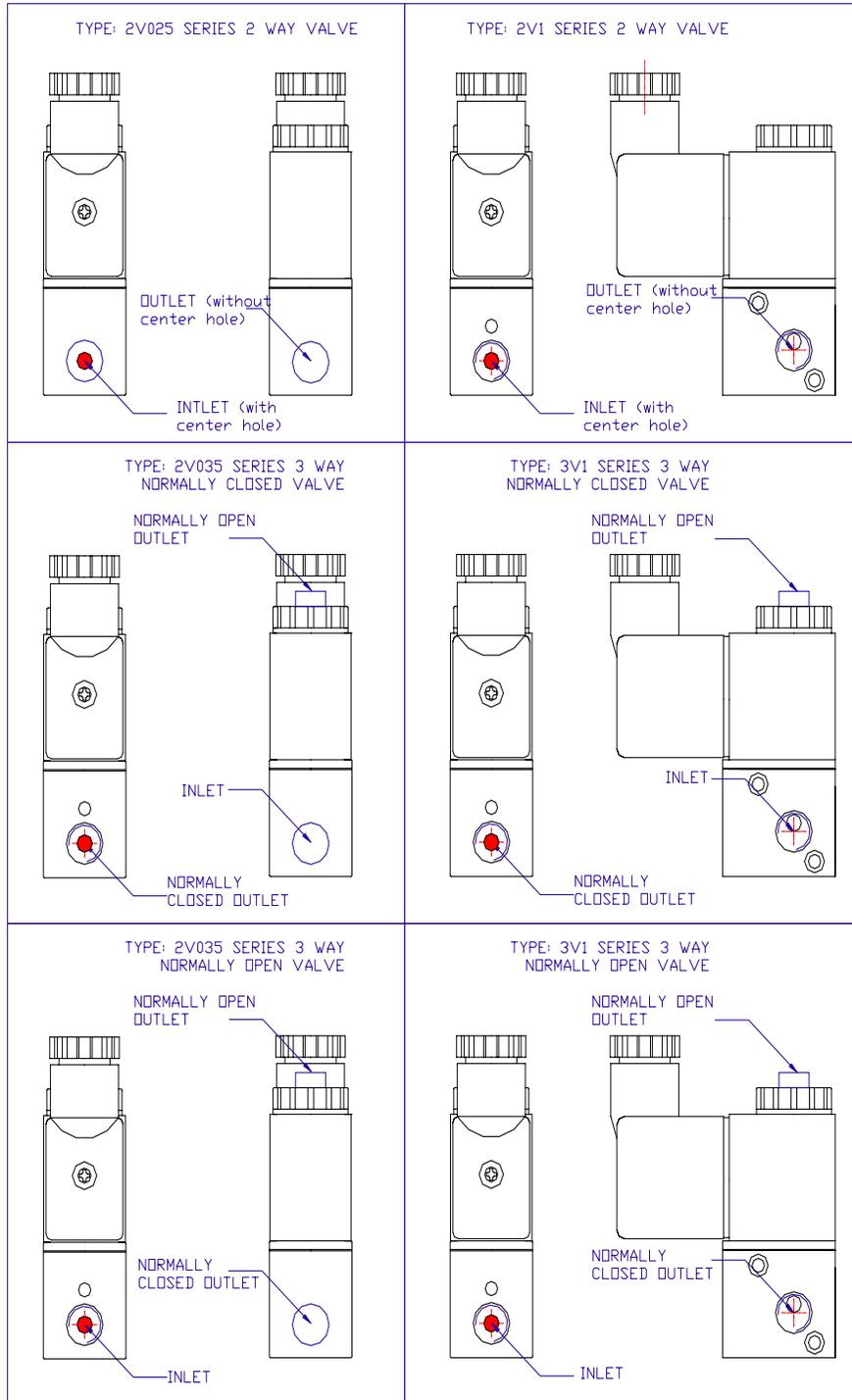
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Connection of 2V025-035, 2V1, 3V1 Solenoid Valves



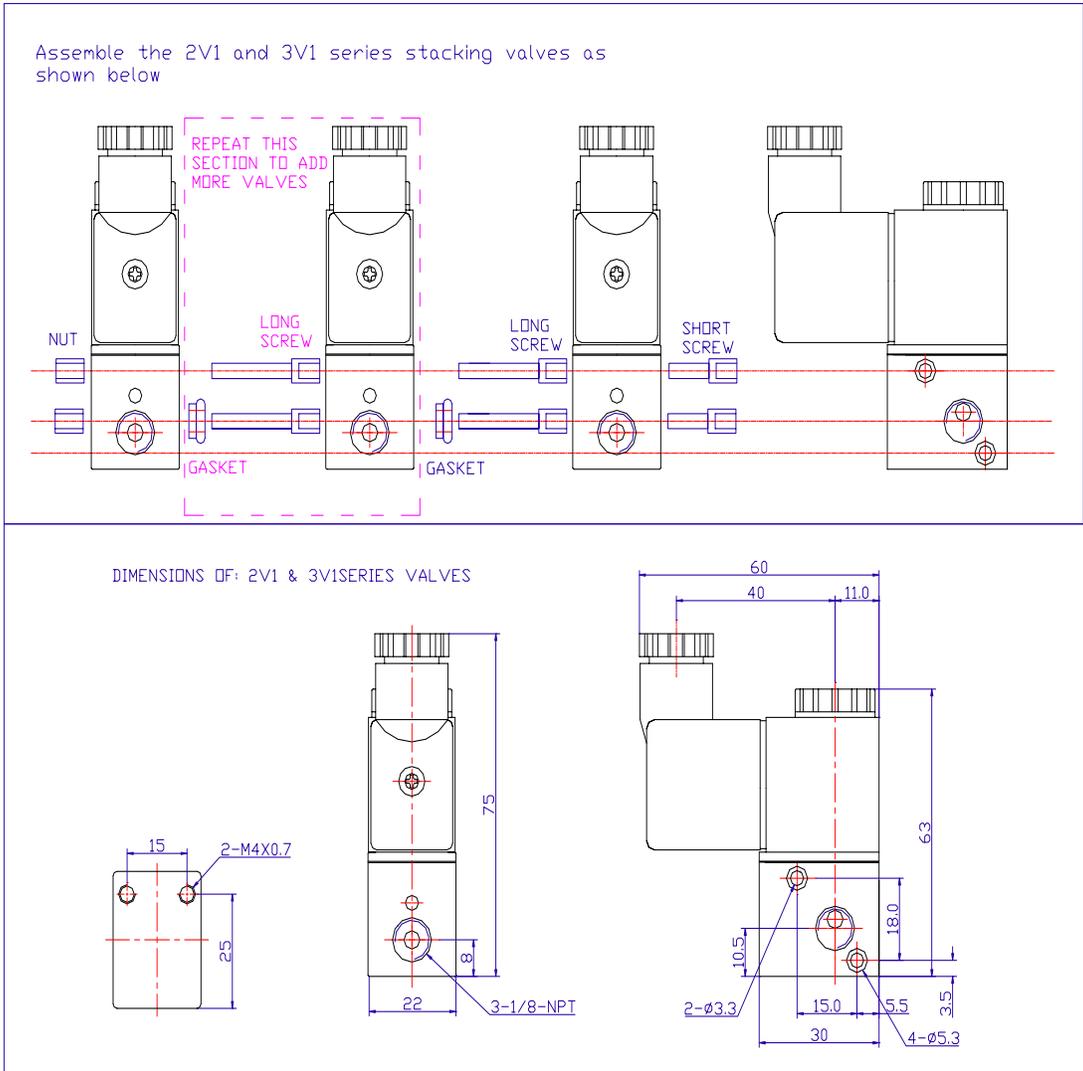
CONNECTION 2V025-035, 2V1, 3V1 Solenoid Valves

Installation of direct acting 2 way and 3 way solenoid valves:
Connect the inlet and out as shown in the diagram.



Assembly of 2V1 and 3V1 Solenoid Valves

Installation of direct acting 2 way and 3 way solenoid valves:
 Connect the inlet and out as shown in the diagram.



CONNECTION 2V025-035, 2V1, 3V1 Solenoid Coils

Electrical Connections

To connect DIN coil:

1. Remove the Philip screw from the plastic housing and unplug it from the DIN coil.
2. From the screw opening, use the screw to push the terminal block out of the plastic housing.
3. Note the 1, 2 and ground markings on underside of DIN enclosure.
4. For DC DIN Coil, Connect 1 to Positive, 2 to Negative.
5. For AC DIN Coil, connect 1 to HOT wire, 2 to Neutral wire, and if required connect ground to ground wire.

To connect Grommet coil:

1. For DC Coil, connect the RED wire to Positive, and the BLACK wire to Negative.
2. For AC Coil, connect the BLACK wire to HOT wire, and the WHITE wire to neutral wire.

[1] Remove the Philip screw from the plastic housing.



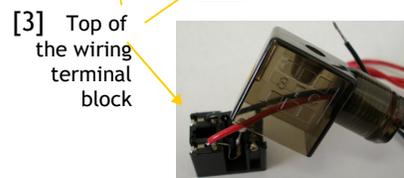
[2] Unplug the plastic housing from the DIN coil.



[3] From the screw opening, use the screw to push the terminal block out of the plastic housing.



[4] Note the 1, 2, and ground markings on underside of DIN enclosure.



[5] For DC DIN coil, connect 1 to positive, 2 to negative.

[6] For AC DIN coil, connect 1 to HOT wire, 2 to neutral wire, and if required connect ground to ground wire.

