

Troubleshooting

▶ No valve operation response to signal to positioner

- ① Please check if air pressure supplied is constant and normal from regulator to positioner and/or volume booster.
- ② Please check if air pressure is being exhausted from positioner's exhaust port.
- ③ Please check if supply and exhaust port are being not blocked.

▶ Unstable valve operation when signal has been sent to positioner

- ① Please reduce valve packing and/or valve friction level.
- ② Please increase size of the actuator.

▶ Hunting occurs when signal has been sent to positioner

- ① Please reduce valve packing and/or valve friction level.
- ② Please increase size of the actuator.
- ③ Please rotate control screw counter-clockwise on top of the booster to reduce sensitivity.

▶ Slow valve operation when signal has been sent to positioner

- ① Please check if regulator control pressure is too low.
- ② Please check if supply pipe to actuator is blocked.
- ③ Please check if there is any leakage.
- ④ Please rotate control screw clockwise on top of the booster to enhance sensitivity.