

# INSTRUCTION

## To remove single regulator for probe in/out Air Pack 2

- 1) Disconnect main air line to machine. NOTE: If Air Pack 2 ASSY is being installed, continue to step 4.
- 2) Remove single regulator and speed control sandwich.
- 3) Place new gasket and solenoid on base and secure together with screws provided.
- 4) Remove air fittings from in/out cylinder.
- 5) Place flow control fittings on cylinder and reconnect air lines to cylinder.
- 6) Move swing arm manually to the out position.
- 7) Close both flow controls on cylinder (turn screws in).
- 8) Turn probe in/out switch to **IN** position and reconnect main air line to main regulator.
- 9) Slowly adjust 1<sup>st</sup> flow control (turning the screw out) that controls the swing arm in. This is the flow control that is closest to the cylinder mounting screw (opposite end from cylinder shaft). Turn screw until swing arm begins to move in slowly.
- 10) Once the swing arm has moved to the in position. Turn probe in/out switch to the **out** position and adjust the 2<sup>nd</sup> flow control (closest to the cylinder shaft). Turn screw until swing arm moves out slowly.
- 11) Repeat steps 9 and 10 until arm swing in both directions takes 3 to 4 seconds. **Note: Do not have swing arm move in and out to rapidly as it may cause damage to cylinder or swing arm.**