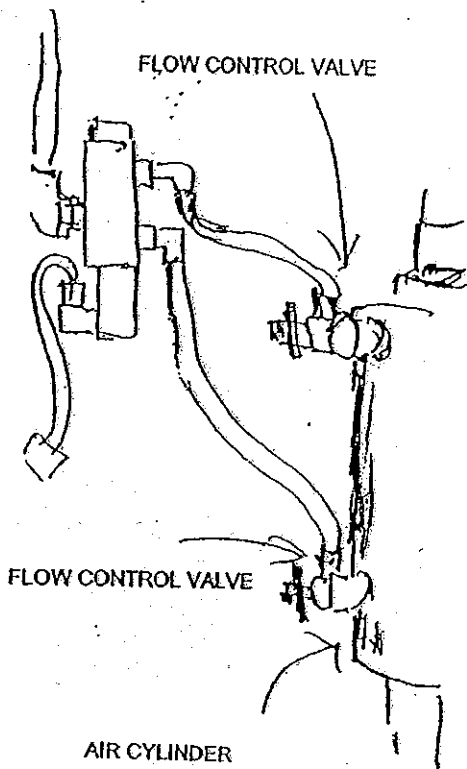


# 970 Kit Installation Instructions

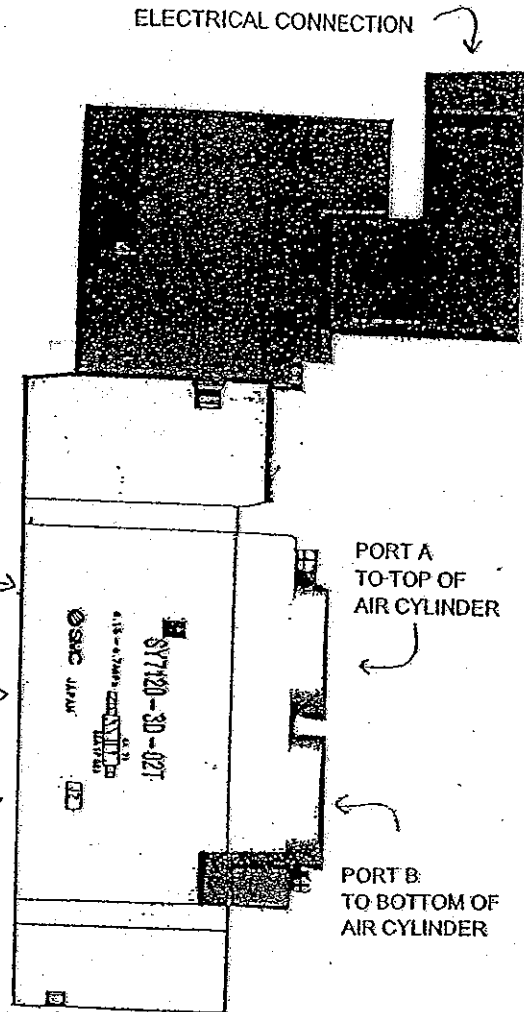
1. Remove old Mac valve from air cylinder including brass fittings and air hose to filter-lubricator.
2. Screw in new flow control valves provided, making sure valves are screwed open a few turns.
3. Mount air valve inside on left side panel near air cylinder.
  - "in port" on valve faces toward rear door
  - "A" port hose goes to top of air cylinder
  - "B" port hose goes to bottom of air cylinder
4. Cut hoses to fit. Splice wires from old valve plug to new valve polarity not an issue
5. Connect air to spotwelder. Adjust air valves to prevent air cylinder from slamming up or down.



EXHAUST,  
TUBE AND FITTINGS  
NOT INCLUDED WITH KIT

INLET FROM  
FILTER LUBRICATOR

EXHAUST,  
TUBE AND FITTINGS  
NOT INCLUDED WITH KIT



## CONTENTS OF INSTALLATION KIT

- 1 1/4" AIR HOSE 4 FEET
- 1 3/8" AIR HOSE 4 FEET
- 1 3/8"x1/4" MPT 90 DEGREE SWIVEL AIR FITTING
- 2 1/4"x1/4" MPT 90 DEGREE SWIVEL AIR FITTING
- 2 1/4"x1/4" FLOW CONTROL VALVES

REQUIRES (2) M4 X .70 SCREWS TO MOUNT

TEMPLATE FOR  
MOUNTING AIR VALVE  
TO WELDER CASE

