

# Chemetron Analog Alarm Retro-Fit Manual



The Amico retrofit alarm will allow an existing Chemetron / Allied to be replaced, without removing the existing back box and pipe-stubs.

The filler frame acts like a spacer between the Chemetron box and the front assembly. Please make sure that the gas is turned off before the retrofit alarm is installed.



Remove the front frame and the display module from the back box. When removing the display module you have to remove the sensor connection to the pipe stub.



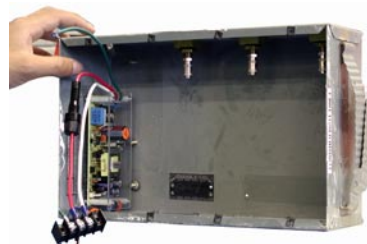
Remove all internal components of the Chemetron Alarm (mother board, power supply, sensors and all wiring).



Ensure that the back box is clean of all screws, studs, stand-offs and insert tabs. Bend the lower front lip of the alarm box. Ensure that the lip is flat. Add chrome sensor fitting that is factory supplied, they are attached to each sensor.



Add power supply to the far left corner of the back box assembly. Use 4 tapping screws to hold the power supply into the box. Use tapping screws for grounding wire.



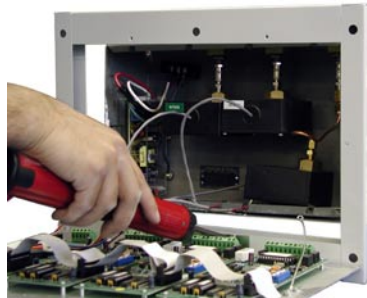
Plug in Amico the sensor with the gas label facing you. A flexible tubing is provided to allow one sensor to be off-set incase all three sensors cannot fit.



Add Amico Filler Frame to the wall surface. Ensure that the box on the wall is in the center of the filler frame.



Remove Amico front frame from divider plate. Attach divider plate hinge first then divider plate wire to filler frame.



Screw divider plate to filler frame and attach the front frame.



A complete Alarm assembly conversion from Chemetron to Amico.





85 Fulton Way, Richmond Hill, ON, L4B 2N4, Canada  
14 Madison Rd., Fairfield, NJ, 07004, USA

Phone: (905) 764-0800, Fax: (905) 764-0862  
Phone: 1-877-GO AMICO (1-877-462-6426), [www.amico.com](http://www.amico.com)