INSTALLATION AND OPERATING INSTRUCTIONS

002B089-00 Rev ---Cage Code 56183 **Date 25 April 91**

6-PAK CURCUIT BREAKER ASSEMBLY

GENERAL

This instruction provides operating and wiring information for the Circuit Breaker Assembly (P/N 2275M84) included in 6-PAK Air Dryers serial numbers A8401 and later.

DESCRIPTION

The circuit breaker assembly provides over current protection for each air dryer module and the manual module.

The circuit breaker assembly is located on the rear wall of the cabinet inside the left access door (See Figure 1). Three (3) toggle type circuit breakers provide protection for the air dryer modules. A push button type circuit breaker provides protection for the manual mode module (For wiring scheme and interconnection information please call us at (973) 442-7500).

OPERATION

Upon sensing over current, the circuit breaker(s) will trip removing operating power from the module(s).

To reset toggle type circuit breaker, move the switch to **ON**.

To reset the push button type circuit breaker, push the button in until it resets. (The button pops out when tripped).

NOTE: Do not use circuit breakers as ON/OFF switches for removing power from the modules.

Before resetting the dryer, check that all circuit breakers are ON/RESET.

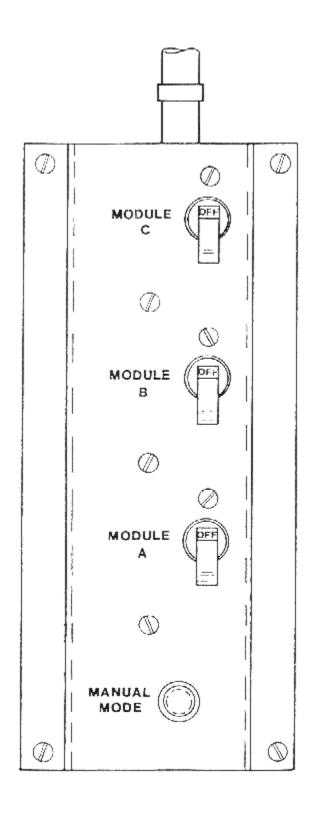


Figure 1. 6-PAK circuit breaker assembly