

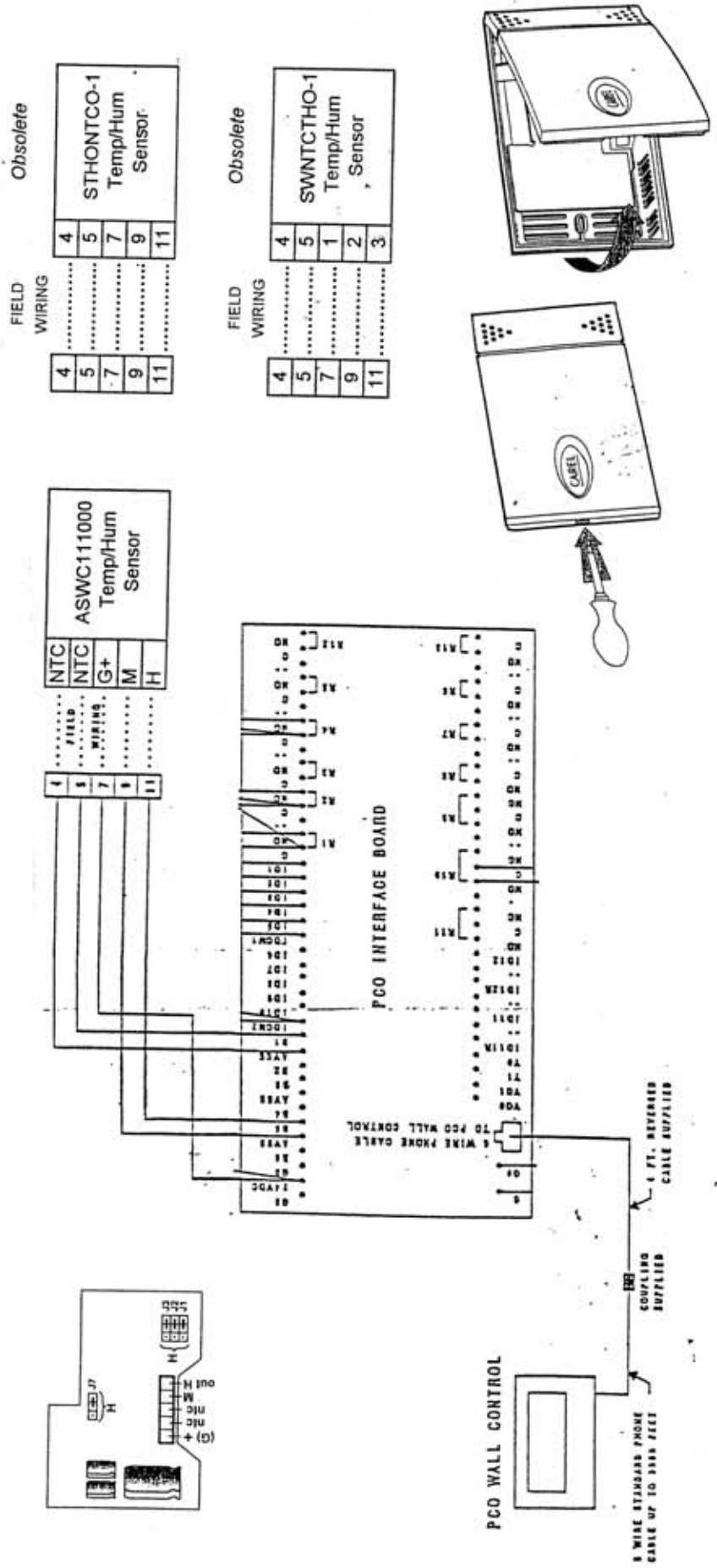
MARVEL TEMPERATURE / HUMIDITY SENSOR

The ASWC11000 temperature / humidity sensor must be mounted on a solid wall or surface, free from vibration and away from drafts and doors. Be sure to mount the sensor to an **INSIDE** wall to avoid inaccuracies from outside temperatures.

Remove the ASWC11000 temperature / humidity sensor from the shipping box. Carefully pry the mounting plate from the sensor by placing a small screwdriver in the tab on the left, center, side of the sensor.

Mount the mounting plate to a wall or surface using screws and run the wiring through the back of the plate. Connect the wiring (18 Gauge shielded thermostat wire (up to 300 ft) for 300 to 500 feet use 16 Gauge)) to terminals NTC, NTC, G+, M & H. Reinstall the sensor onto the mounting plate by hooking the right edge onto the mounting plate and then pressing in the left side so that it snaps or engages.

Route the wire to the air conditioning unit. Connect the like numbered wires from the sensor to the terminal block in the unit. Note the wiring connections as shown below.



ADDENDUM TO MARVEL HVAC CONTROLLER LITERATURE

The Marvel Microprocessor Control System consists of several factory-supplied components:

Control Board (mounted in the unit)
4 ft. Reversing Phone Cable (Black)
Connector
Marvel Wall Display
Temperature / Humidity Sensor

NOTE:

1. DO NOT DISCARD OR REPLACE THE 4 ft. REVERSING CABLE. The Marvel will not work if only a standard phone cord is used.
2. The connector may either be mounted through the side of the cabinet or in the unit with the reversing cable.
3. The display is connected to the Marvel control by a 6-wire standard phone cord (**field supplied**) up to 1,000 feet in length. Use RJ11-6 phone cable only (example might be Radio Shack Cat. # 279-422 for a 25' line).

Wall mounting requires the clamp (supplied) and a standard, 3-module wall casing for switches, allowing 6-wire phone cable to pass through. Fasten the clamp (1) on the wall (3) over the module box by means of the screws (2). Route the 6-wire phone cable (field supplied) from the unit (connector) through the module box. Plug the phone cord into the back of the Marvel Wall Display. Slide the display module downward over the clamp till it snaps in place.

To remove it, carefully push upward.

