NOTES
1. Incoming power must be polarized. Observe color coding. (See furnace data label for electrical information.)
2. If any of the original wires (as supplied with the appliance) must be replaced, use 105˚C Thermoplastic type wire or its equivalent.

LEGENDS
115V: FIELD 115V:
24V: FIELD 24V:

Blower Wire Table

<table>
<thead>
<tr>
<th>Blower Wire Connections</th>
<th>Furnace Model</th>
<th>Wire #1</th>
<th>Wire #2</th>
<th>Wire #3</th>
<th>Wire #4</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1MA 056 070/077/090</td>
<td>Tie</td>
<td>Wrapped</td>
<td>Wrapped</td>
<td>Control</td>
<td>Board &quot;H&quot;</td>
</tr>
<tr>
<td></td>
<td>Tie</td>
<td>Wrapped</td>
<td>Control</td>
<td>Control</td>
<td>Board &quot;H&quot;</td>
</tr>
<tr>
<td>M1MB 056</td>
<td>Tie</td>
<td>Control</td>
<td>Tie</td>
<td>Control</td>
<td>Board &quot;C&quot;</td>
</tr>
<tr>
<td>M1MB 070/077</td>
<td>Tie</td>
<td>Wrapped</td>
<td>Board &quot;H&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M1MB 090</td>
<td>Tie</td>
<td>Control</td>
<td>Tie</td>
<td>Board &quot;C&quot;</td>
<td></td>
</tr>
<tr>
<td>M1(M,C,D) 056/070</td>
<td>Control</td>
<td>Board &quot;H&quot;</td>
<td></td>
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<td>Board &quot;H&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Blower Wire Connections:
- Tie: Tie-Wrap the wire into the connector cap.
- Control: Connect to the control board.
- Board: Connect to the corresponding board.

Gas Direct Ignition Furnace, Heating & A/C Ready, M1M All Models.

WIRING DIAGRAM

Jumper must be removed if converting to a multispeed blower. Jumper is required for M1MA models and M1MB 090.

A/C & Heating Speeds: Refer to Table 10, A/C Blower Selection in the manual.

C-W-R-G

GAS VALVE

FURNACE ELECTRICAL BOX

CONTROL LIGHTS

RED

YELLOW

Green

Blue

White

Jumper status:
- Steady ON: Control OK
- Steady OFF: No power
- 1 Flash: False flame or internal control fault
- 2 Flashes: Pressure switch is open with inducer on
- 3 Flashes: Pressure switch is closed with inducer off
- 4 Flashes: Lockout due to failed ignition
- 5 Flashes: 115 vac & neutral reversed or no ground

LEGENDS
- 115V: FIELD 115V:
- 24V: FIELD 24V:

LEGENDS
- 115V: FIELD 115V:
- 24V: FIELD 24V: