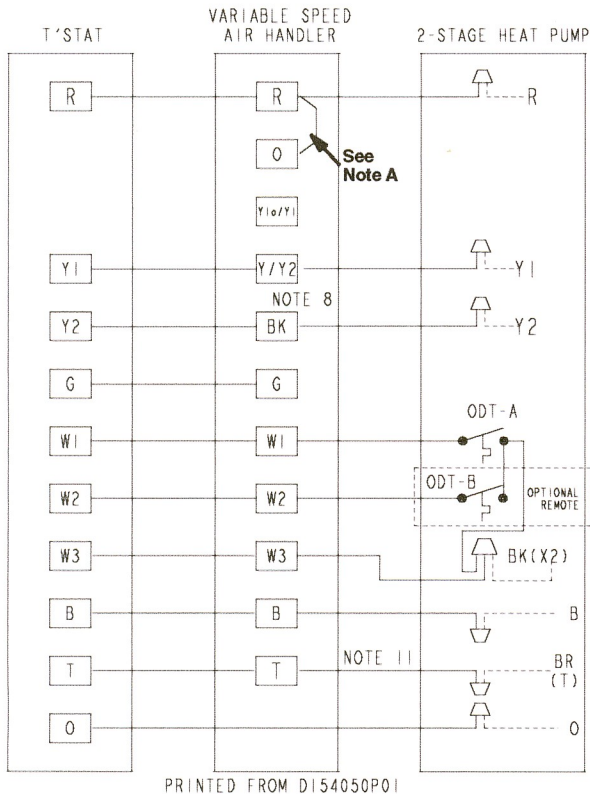


TYPICAL FIELD HOOK-UP DIAGRAM

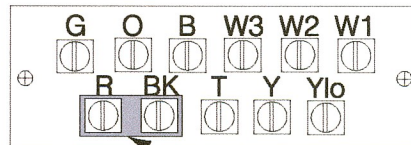


Notes:

1. Be sure power supply agrees with equipment nameplate.
2. Power wiring and grounding of equipment must comply with local codes.
3. Low voltage wiring to be No. 18 AWG minimum conductor.
4. ODT-B must be set lower than ODT-A.
5. If ODT-B is not used, connect A Jumper wire from W3 to W2. If ODT-A is not used, connect a jumper wire from W2 to W1.
6. If electric heat does not have 3rd contactor (CH), connect a jumper wire from W3 to W2. If electric heat does not have 2nd contactor (BH), connect a jumper wire from W2 to W1.
7. X2 must be connected to variable speed air handler terminal W3, as shown, for proper indoor air flow during the defrost cycle.
8. Be sure the jumper between R and BK is cut or removed.
9. With O and Y/Y2 energized, indoor fan is at 80% airflow.
10. With O, Y/Y2 and BK energized, indoor fan is at 100% airflow.
11. Connect only if used with applicable indoor thermostat.

①

AIR HANDLER



Jumper
See Note B

LEGEND

- FACTORY WIRING
- FIELD WIRING

REQUIRED WIRING

Refer to Field Hook-up Diagrams above.

4Twx6 units require 80% airflow with Y1 (first stage), 100% airflow with Y2 (second stage).

Note A - The installer must jumper at the LVTB "R" to "O".

Note B - Cut/remove the factory installed "BK" jumper (See Figure 1).

Connect "Y1" from thermostat to "Y/Y2" at VS Airhandler to "Y1" at Outdoor Unit.

Connect "Y2" from thermostat to "BK" at VS Airhandler to "Y2" at Outdoor Unit.