

WIRING DIAGRAM

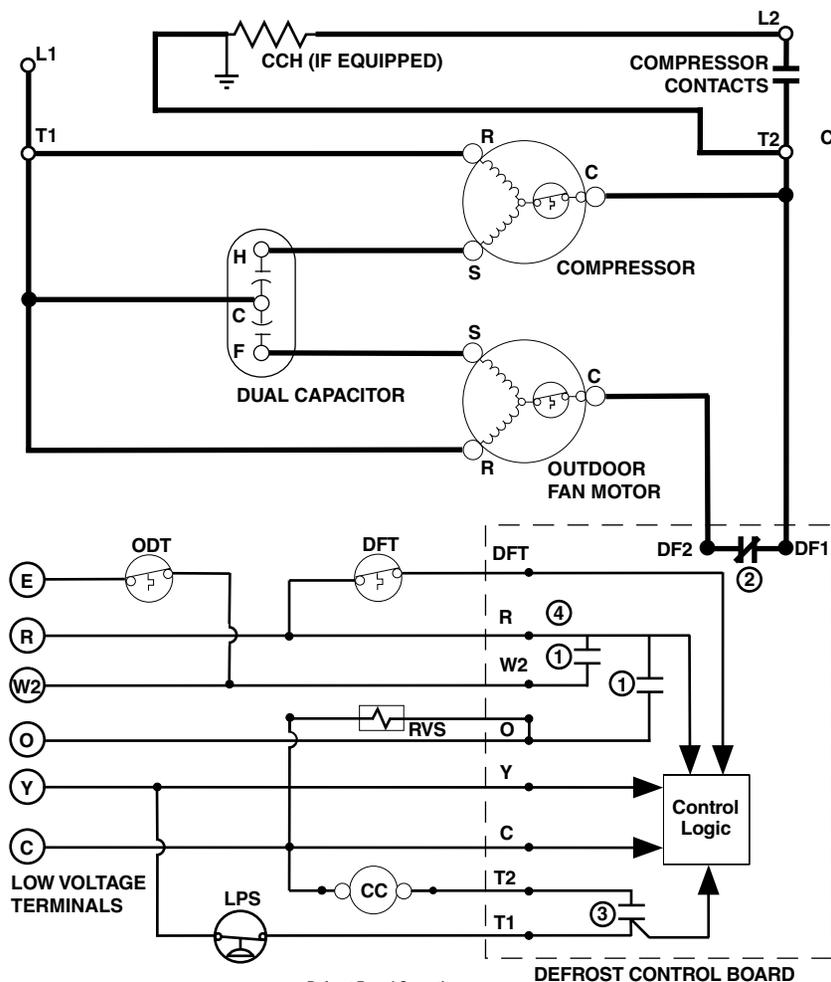
Split System Heat Pump (Outdoor Section)

Single Phase

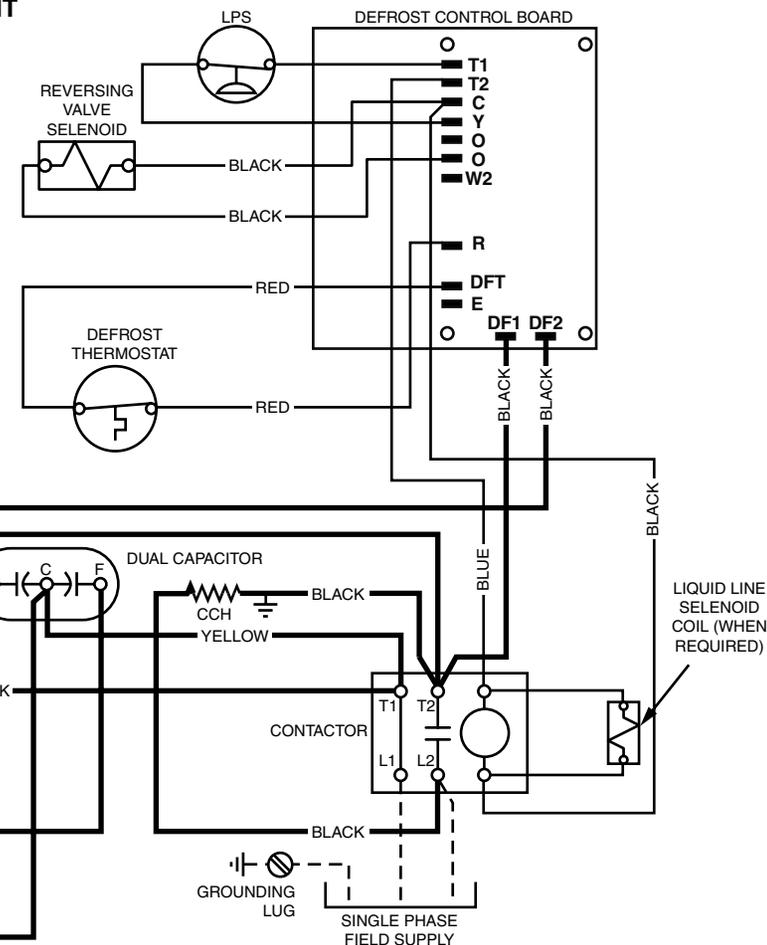
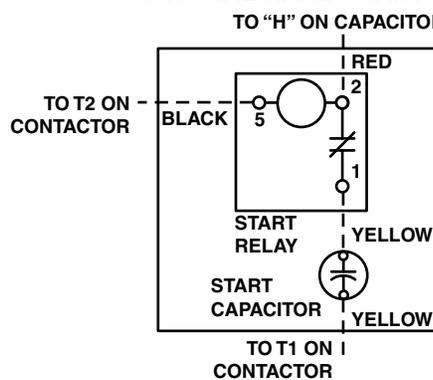
NOTES:

1. Disconnect all power before servicing.
2. For supply connections use copper conductors only.
3. Not suitable on systems that exceed 150 volts to ground.
4. For replacement wires use conductors suitable for 105 C.
5. For ampacities and overcurrent protection, see unit rating plate.
6. Connect to 24 vac/40va/class 2 circuit. See furnace/air handler instructions for control circuit and optional relay/transformer kits.
7. DO NOT install a Hard Start Kit on a model with a PTCR installed.

1. Couper le courant avant de faire letretien.
2. Employez uniquement des conducteurs en cuivre.
3. Ne convient pas aux installations de plus de 150 volt a la terre.



OPTIONAL HARD START KIT



LEGEND:

FIELD WIRING	---
LOW VOLTAGE	—
HIGH VOLTAGE	—

Defrost Board Operation:
(Note: Five minute delay on power up or on power interruption)

- ① Closing during defrost. Rating: 1 Amp. Max.
- ② Opens during defrost. Rating: 2 HP at 230 Vac Max.
- ③ Closed when "Y" is on. Open when "Y" is off. Provides "off" delay time of 5 min. when "Y" opens.
- ④ With DFT closed and "Y" closed, compressor run time is accumulated. Opening of DFT during defrost or interval period resets the interval to 0.

* These features are not included on all models.

LPS - Low Pressure Switch
DFT - Defrost Thermostat
RVS - Reversing Valve Solenoid
CC - Contactor Coil
CCH - Crankcase Heater (If Equipped)
ODT - Outdoor Thermostat (Select Models Only)



710253A
(Replaces 7102530)