

WIRING DIAGRAM

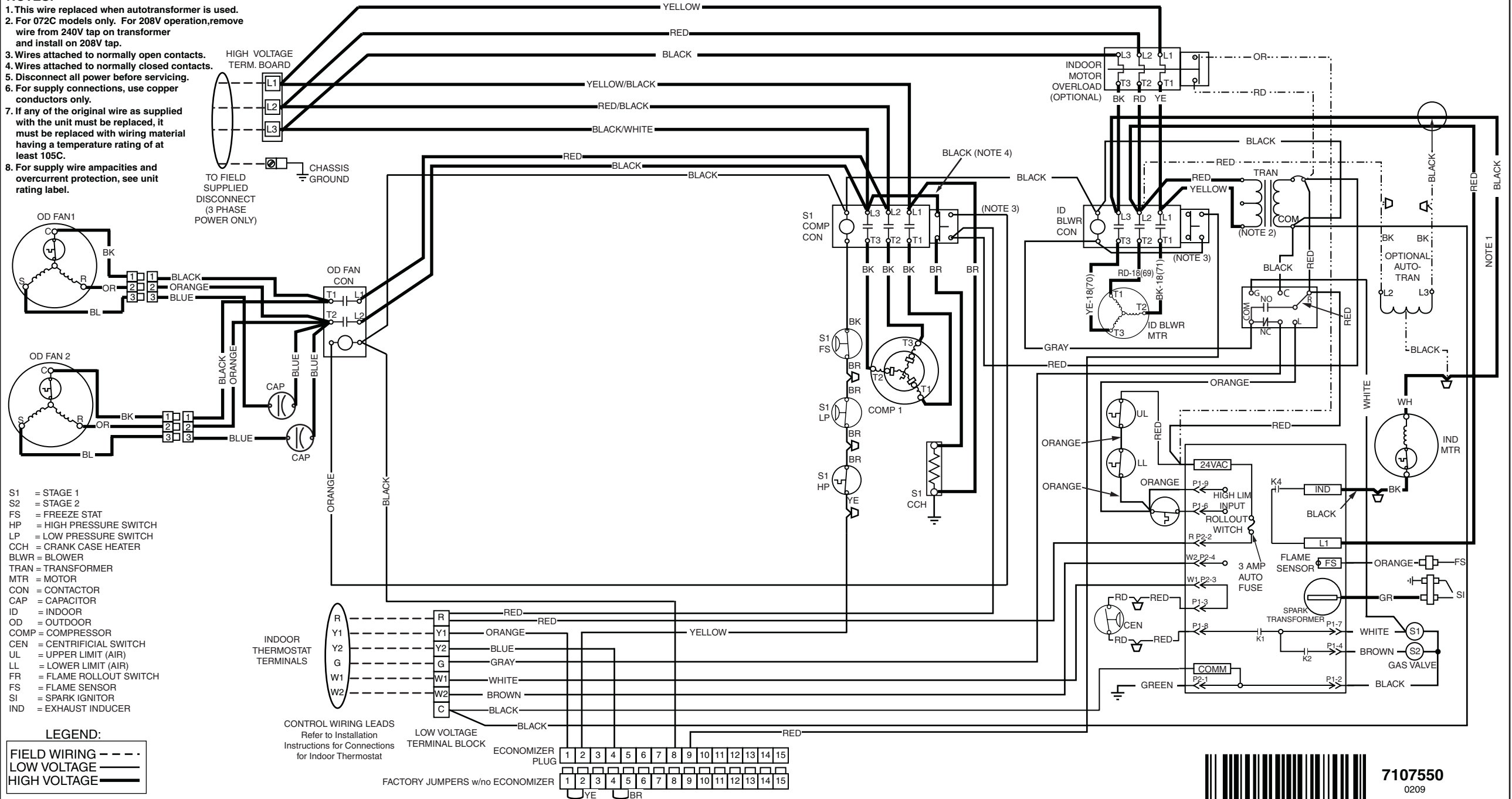
R6GP-072 (C/D) Series

208-230/460 VOLT

3 Phase / 60Hz.

NOTES:

1. This wire replaced when autotransformer is used.
2. For 072C models only. For 208V operation, remove wire from 240V tap on transformer and install on 208V tap.
3. Wires attached to normally open contacts.
4. Wires attached to normally closed contacts.
5. Disconnect all power before servicing.
6. For supply connections, use copper conductors only.
7. If any of the original wire as supplied with the unit must be replaced, it must be replaced with wiring material having a temperature rating of at least 105C.
8. For supply wire ampacities and overcurrent protection, see unit rating label.



- S1 = STAGE 1
- S2 = STAGE 2
- FS = FREEZE STAT
- HP = HIGH PRESSURE SWITCH
- LP = LOW PRESSURE SWITCH
- CCH = CRANK CASE HEATER
- BLWR = BLOWER
- TRAN = TRANSFORMER
- MTR = MOTOR
- CON = CONTACTOR
- CAP = CAPACITOR
- ID = INDOOR
- OD = OUTDOOR
- COMP = COMPRESSOR
- CEN = CENTRIFUGAL SWITCH
- UL = UPPER LIMIT (AIR)
- LL = LOWER LIMIT (AIR)
- FR = FLAME ROLLOUT SWITCH
- FS = FLAME SENSOR
- SI = SPARK IGNITOR
- IND = EXHAUST INDUCER

LEGEND:
 FIELD WIRING - - - -
 LOW VOLTAGE ———
 HIGH VOLTAGE ———

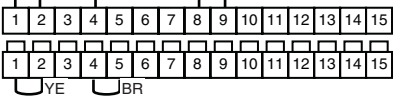
INDOOR THERMOSTAT TERMINALS
 R
 Y1
 Y2
 G
 W1
 W2

CONTROL WIRING LEADS
 Refer to Installation Instructions for Connections for Indoor Thermostat

LOW VOLTAGE TERMINAL BLOCK

ECONOMIZER PLUG

FACTORY JUMPERS w/no ECONOMIZER



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