

WIRING DIAGRAM

P6SP-(072/090/120) (C/D) Series

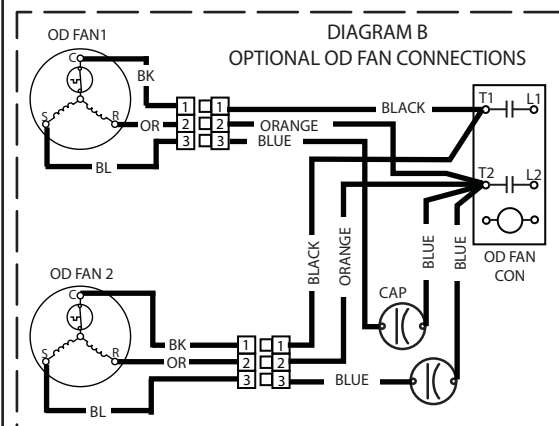
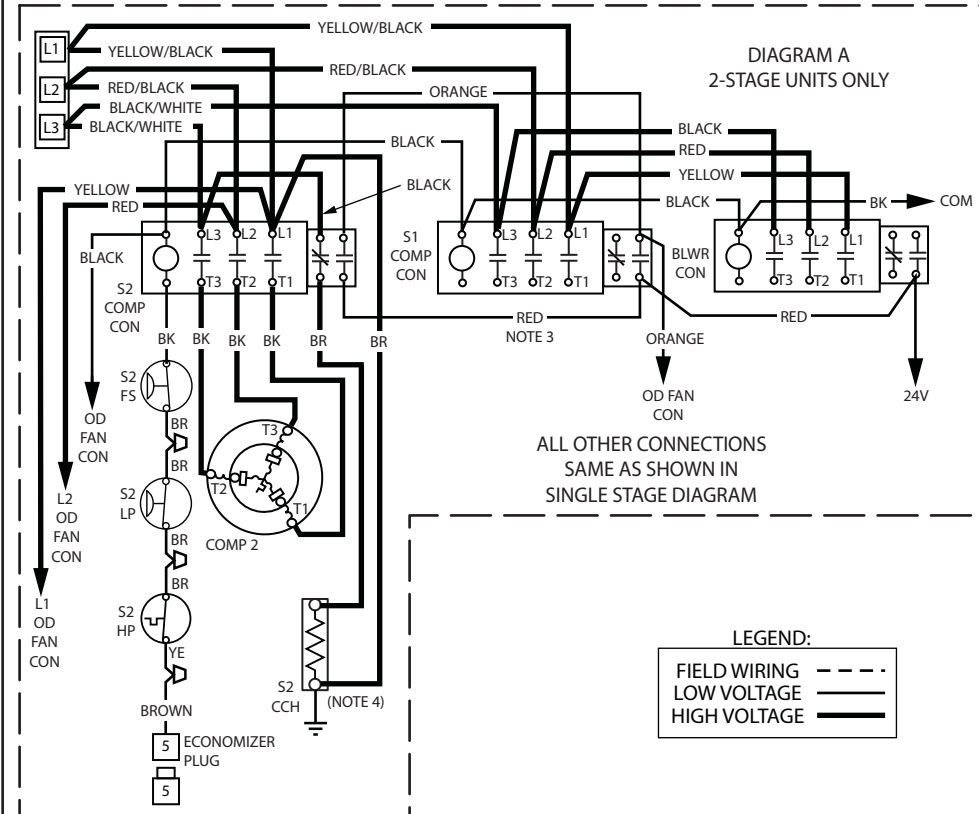
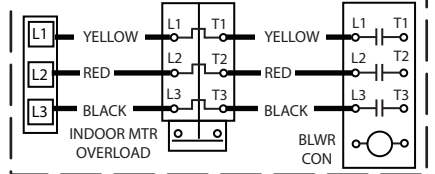
NOTES:

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.

208-230/460 VOLT

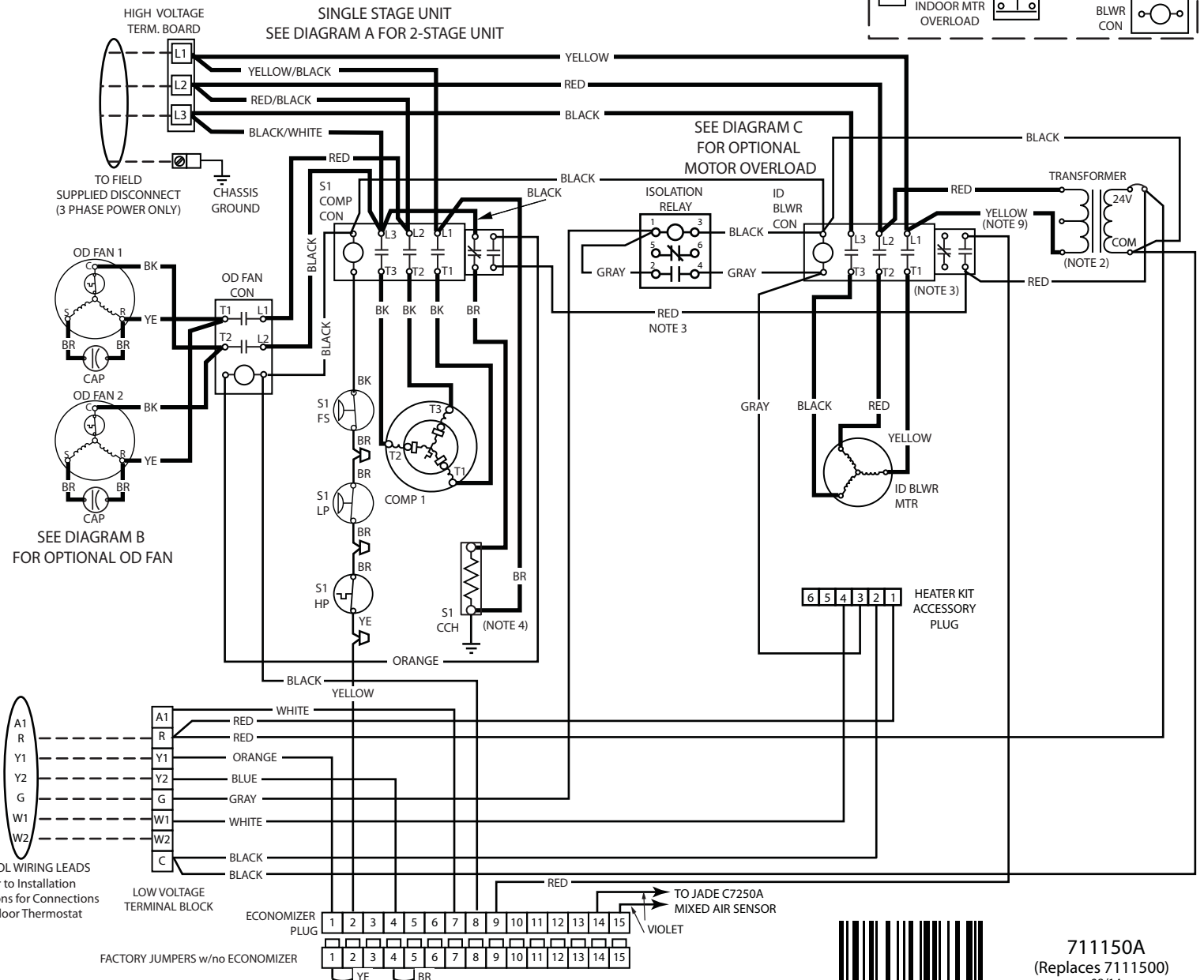
Three Phase / 60Hz.

DIAGRAM C OPTIONAL INDOOR MOTOR OVERLOAD CONNECTIONS



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

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.
9. These wires replaced when ID motor overload present.



711150A
(Replaces 7111500)
08/14