NuStart

1	RUN
N/C	RUN CAP
2	ACTIVE
3	START WINDING
N/C	NOT USED
4	COMMON
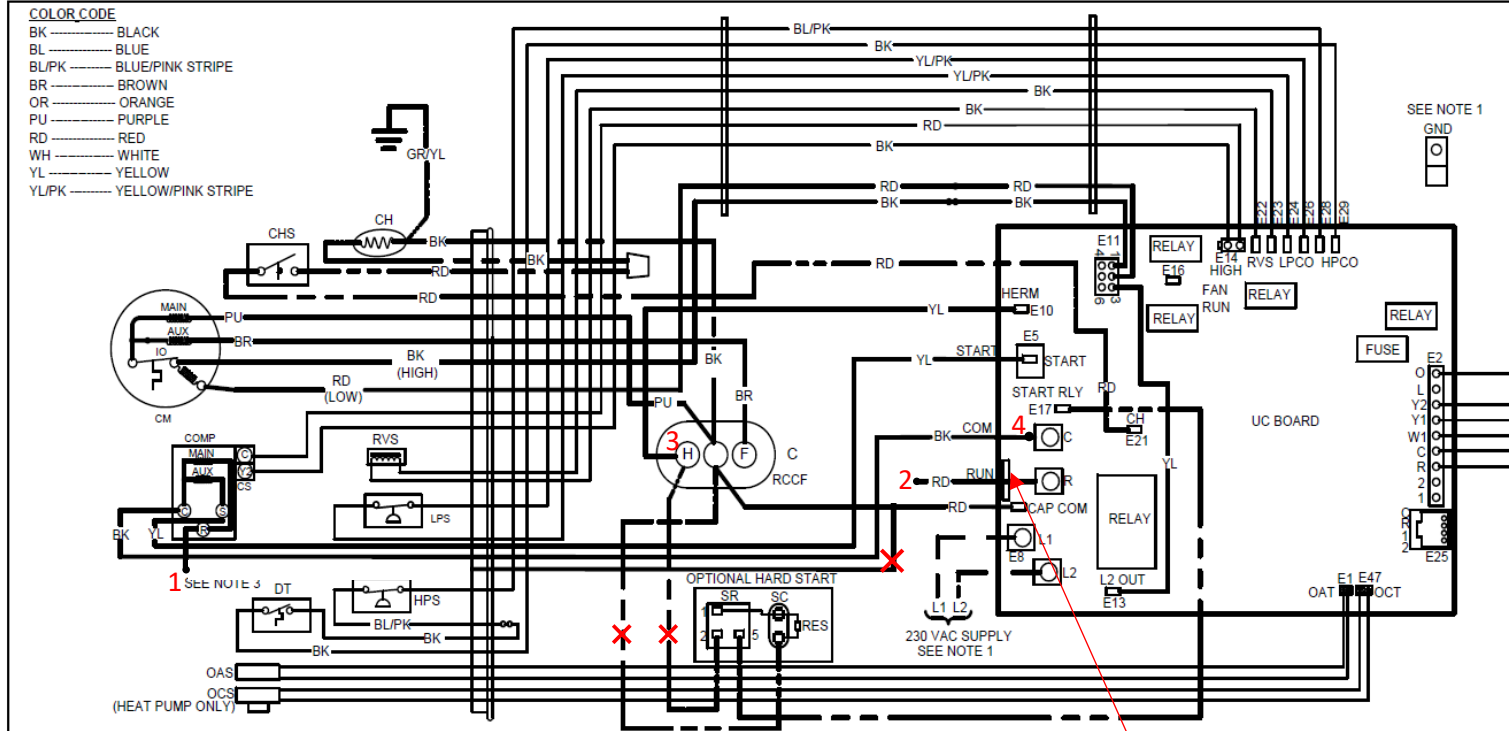
Ensure the cable is placed through the current clamp.

BL/PK
BK
YL/PK
YL/PK
BK
BK
RD
BK

SEE NOTE 1
GND

RD   RD
BK   BK

CHS   CH   BK
RD   BK
RD

MAIN   PU
AUX   BR
IO
BK (HIGH)
RD (LOW)
CM

HERM   E10
E11
E14 HIGH
E16
RVS LPCO HPCO
RELAY
FAN RUN
RELAY
RELAY
RELAY
FUSE

YL
E5
START   START
START RLY   RD
E17   CH
E21
UC BOARD
YL

COMP
MAIN
AUX
RVS
LPS

3 H F C
RCCF

BK   COM   4   C
2 RD   RUN   R
RD   CAP COM
RELAY
L1
E8   L2
L2 OUT
E13
230 VAC SUPPLY
SEE NOTE 1
L1 L2

BK YL
1 SEE NOTE 3   DT   HPS
BL/PK
BK
BK
OAS
OCS
(HEAT PUMP ONLY)

OPTIONAL HARD START
SR   SC
RES

E2
O
L
Y2
Y1
W1
C
R
2
1
R
1
2
E25

E1 E47
OAT   OCT