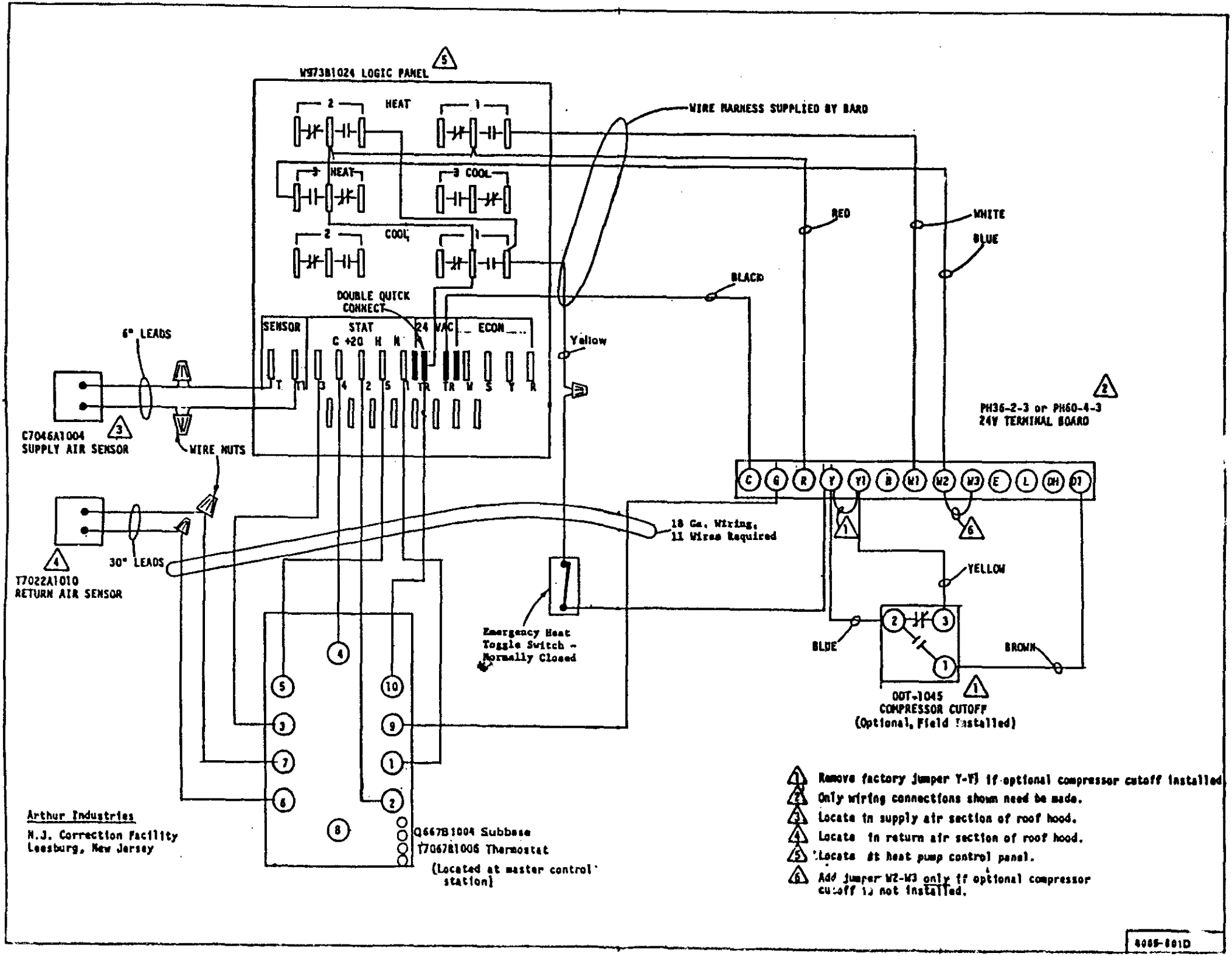
W973B1024 LOGIC PANEL
5
2 HEAT 1
3 HEAT
3 COOL
2 COOL 1
DOUBLE QUICK CONNECT
SENSOR
STAT
24 VAC
ECON
C +2G H N R
T T1 3 4 2 5 1 TR TR W S Y R
WIRE HARNESS SUPPLIED BY BARD
RED
WHITE
BLUE
BLACK
Yellow
6" LEADS
C7046A1004
SUPPLY AIR SENSOR
3
WIRE NUTS
PH36-2-3 or PH60-4-3
24V TERMINAL BOARD
2
C G R Y Y1 B W1 W2 W3 E L OH D1
18 Ga. Wiring,
11 Wires Required
30" LEADS
4
T7022A1010
RETURN AIR SENSOR
YELLOW
Emergency Heat
Toggle Switch -
Normally Closed
BLUE
BROWN
OOT-1045
COMPRESSOR CUTOFF
(Optional, Field Installed)
1
4 5 10 3 9 7 1 6 2 8
Q667B1004 Subbase
T706B1006 Thermostat
(Located at master control station)
Arthur Industries
N.J. Correction Facility
Leesburg, New Jersey
1 Remove factory jumper Y-Y1 if optional compressor cutoff installed
2 Only wiring connections shown need be made.
3 Locate in supply air section of roof hood.
4 Locate in return air section of roof hood.
5 Locate at heat pump control panel.
6 Add jumper W2-W3 only if optional compressor cutoff is not installed.
4085-801D