

230V 50HZ
1 PHASE

CONTROL ENCL.
(BACK PANEL)

FRONT PANEL

CONTROLLER
PCB AND
DISPLAY

J5

TEMP. SENSOR

(LOCATED BELOW CYLINDER)

BLOWER
MOTOR

MARATHON

DRIVE
MOTOR

TUMBLER
DOOR SWITCH
(BEHIND FRONT PANEL
AT DOOR HINGE)

LEFT LOWER
SERVICE
DOOR SWITCH
(BEHIND LOWER PANEL)

RIGHT LOWER
SERVICE
DOOR SWITCH
(BEHIND LOWER PANEL)

200-OHM 100-WATT
BRAKING RESISTOR

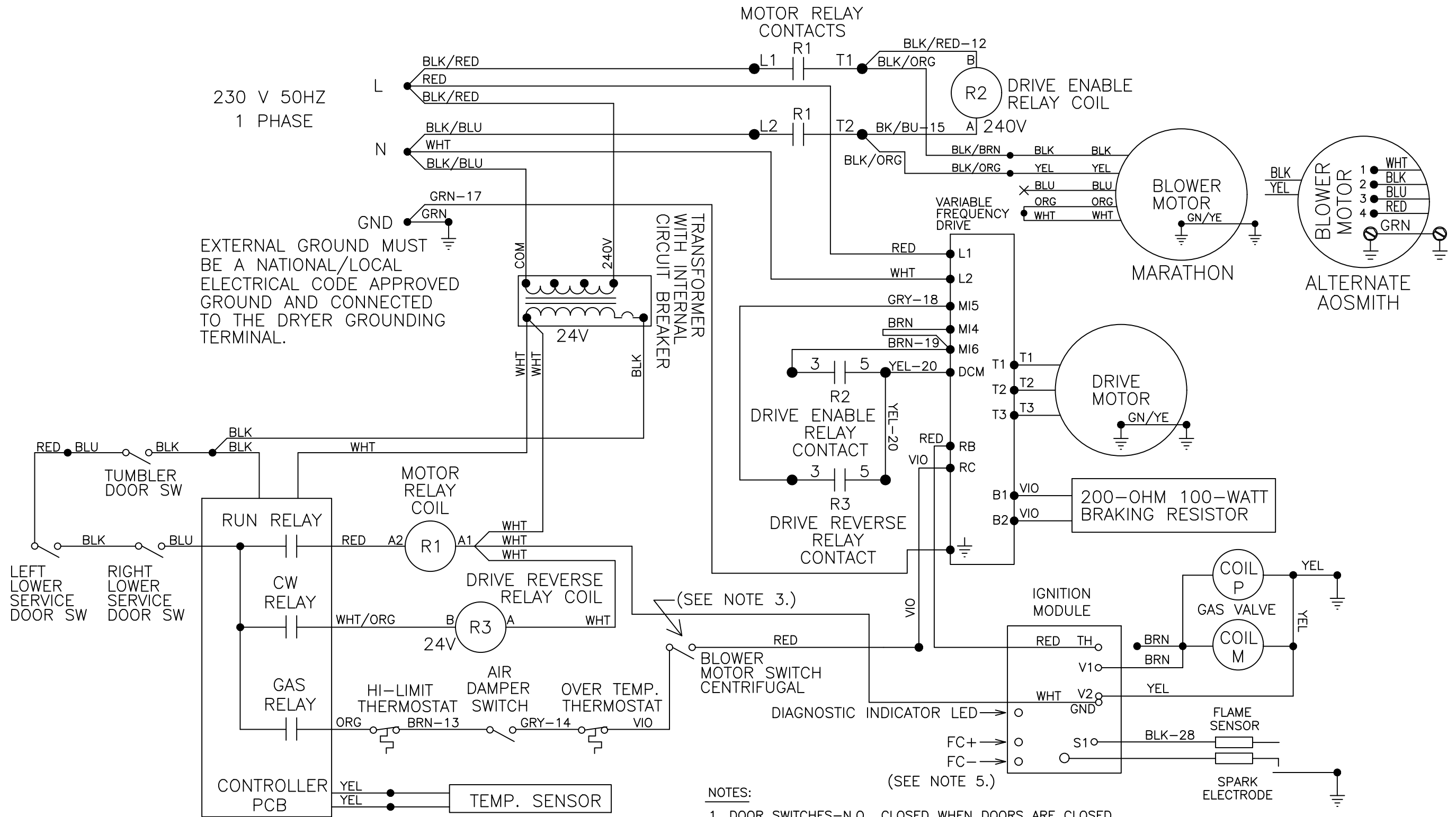
ALTERNATE
AOSMITH

9506-500-001G

WIRING DIAGRAM

DCBD120HC_-39BD

DN0120N_-39_B_R-_____-__X



NOTES:

1. DOOR SWITCHES—N.O., CLOSED WHEN DOORS ARE CLOSED.
2. DRYER STARTS WHEN THE DOORS ARE CLOSED, A CYCLE IS SELECTED, AND THE START BUTTON IS PUSHED. THERE IS AN AUTOMATIC COOL DOWN AT THE END OF THE CYCLE.
3. CENTRIFUGAL SWITCH—N.O., CLOSSES WHEN MOTOR IS UP TO SPEED.
4. REFER TO OWNER'S MANUAL FOR DESCRIPTION OF OPERATION AND REQUIREMENTS FOR HEATING CIRCUIT.
5. WITH A DC MICROAMMETER, FLAME CURRENT CAN BE MEASURED AT TEST POINTS. READING SHOULD BE 0.7uA DC OR HIGHER.