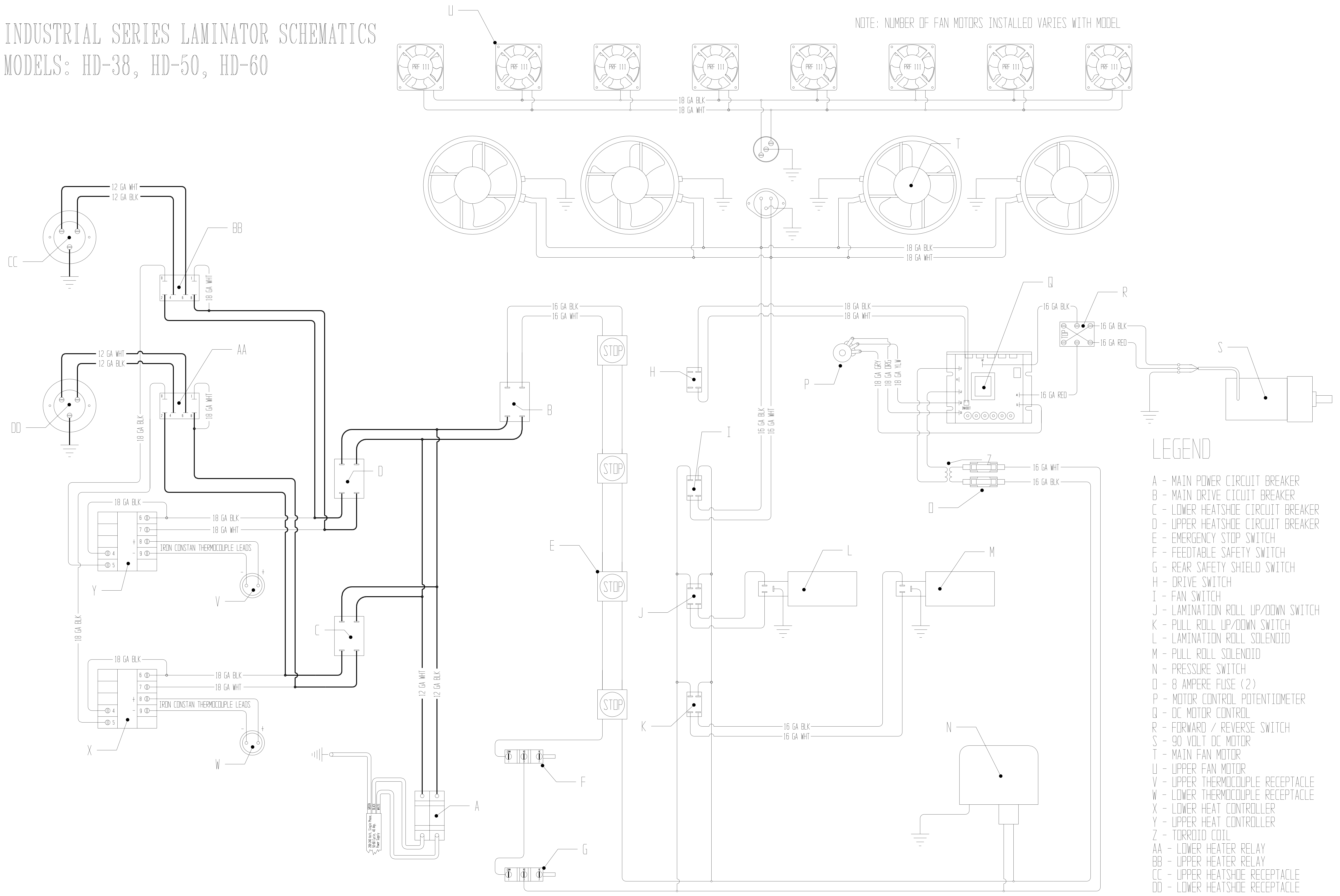


INDUSTRIAL SERIES LAMINATOR SCHEMATICS

MODELS: HD-38, HD-50, HD-60

NOTE: NUMBER OF FAN MOTORS INSTALLED VARIES WITH MODEL



- ### LEGEND
- A - MAIN POWER CIRCUIT BREAKER
 - B - MAIN DRIVE CIRCUIT BREAKER
 - C - LOWER HEATSHOE CIRCUIT BREAKER
 - D - UPPER HEATSHOE CIRCUIT BREAKER
 - E - EMERGENCY STOP SWITCH
 - F - FEEDTABLE SAFETY SWITCH
 - G - REAR SAFETY SHIELD SWITCH
 - H - DRIVE SWITCH
 - I - FAN SWITCH
 - J - LAMINATION ROLL UP/DOWN SWITCH
 - K - PULL ROLL UP/DOWN SWITCH
 - L - LAMINATION ROLL SOLENOID
 - M - PULL ROLL SOLENOID
 - N - PRESSURE SWITCH
 - Q - 8 AMPERE FUSE (2)
 - P - MOTOR CONTROL POTENTIOMETER
 - Q - DC MOTOR CONTROL
 - R - FORWARD / REVERSE SWITCH
 - S - 90 VOLT DC MOTOR
 - T - MAIN FAN MOTOR
 - U - UPPER FAN MOTOR
 - V - UPPER THERMOCOUPLE RECEPTACLE
 - W - LOWER THERMOCOUPLE RECEPTACLE
 - X - LOWER HEAT CONTROLLER
 - Y - UPPER HEAT CONTROLLER
 - Z - TORROID COIL
 - AA - LOWER HEATER RELAY
 - BB - UPPER HEATER RELAY
 - CC - UPPER HEATSHOE RECEPTACLE
 - DD - LOWER HEATSHOE RECEPTACLE