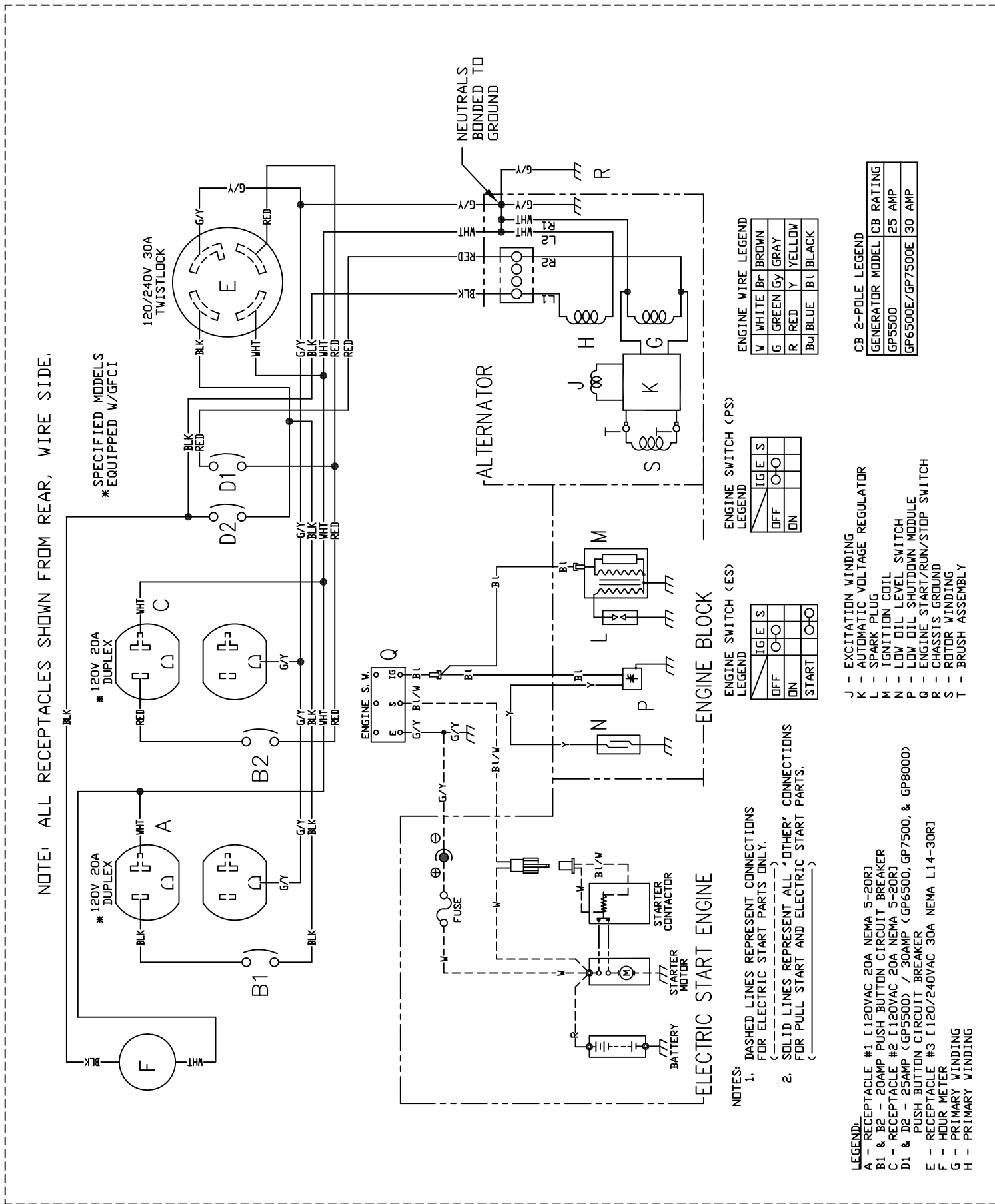




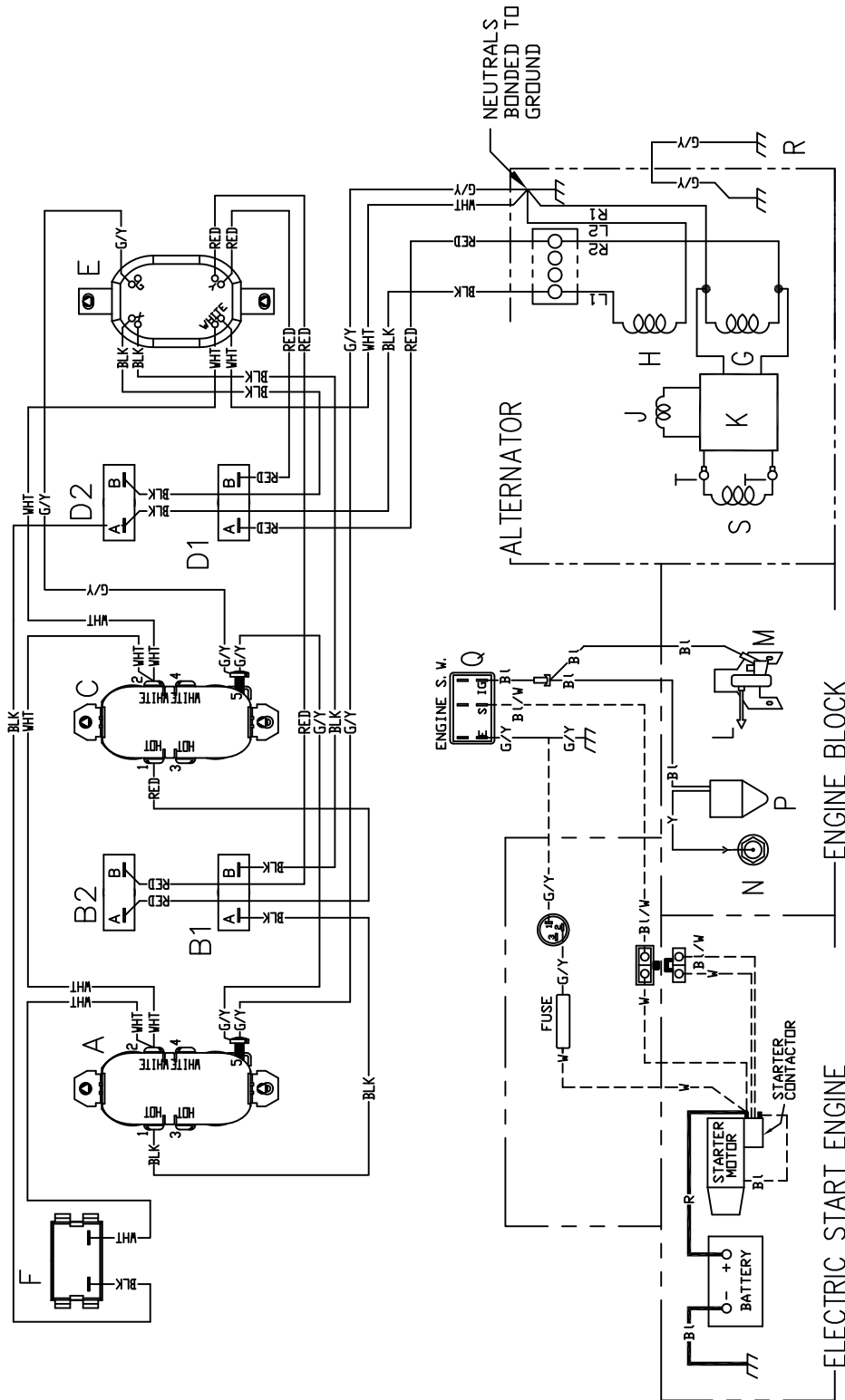
SCHEMATIC - DIAGRAM

GP SERIES

DRAWING #: 0J8438

REVISION: D

DATE: 10/01/14



- NOTES:
1. DASHED LINES REPRESENT CONNECTIONS FOR ELECTRIC START PARTS ONLY.
2. SOLID LINES REPRESENT ALL 'OTHER' CONNECTIONS FOR PULL START AND ELECTRIC START PARTS.

ENGINE SWITCH (ES) LEGEND	
IG	S
DF	DF
DN	DN
START	START

ENGINE SWITCH (PS) LEGEND	
IG	S
DF	DF
DN	DN

ENGINE WIRE LEGEND	
W	WHITE
G	GREEN
R	RED
B	BLUE
Y	YELLOW
BL	BLACK

- LEGEND:
A - RECEPTACLE #1 [120VAC 20A NEMA 5-20R]
B1 & B2 - 20AMP PUSH BUTTON CIRCUIT BREAKER
C - RECEPTACLE #2 [120VAC 20A NEMA 5-20R]
D1 & D2 - 25AMP (GP5500) / 30AMP (GP6500, GP7500, & GP8000) PUSH BUTTON CIRCUIT BREAKER
E - RECEPTACLE #3 [120/240VAC 30A NEMA L14-30R]
F - HOUR METER
G - PRIMARY WINDING
H - PRIMARY WINDING

- J - EXCITATION WINDING
K - AUTOMATIC VOLTAGE REGULATOR
L - SPARK PLUG
M - IGNITION COIL
N - LOW OIL LEVEL SWITCH
P - LOW OIL SHUTDOWN MODULE
Q - ENGINE START/RUN/STOP SWITCH
R - CHASSIS GROUND
S - ROTOR WINDING
T - BRUSH ASSEMBLY

CB 2-POLE LEGEND	
GENERATOR MODEL	CB RATING
GP5500	25 AMP
GP6500E/GP7500E	30 AMP