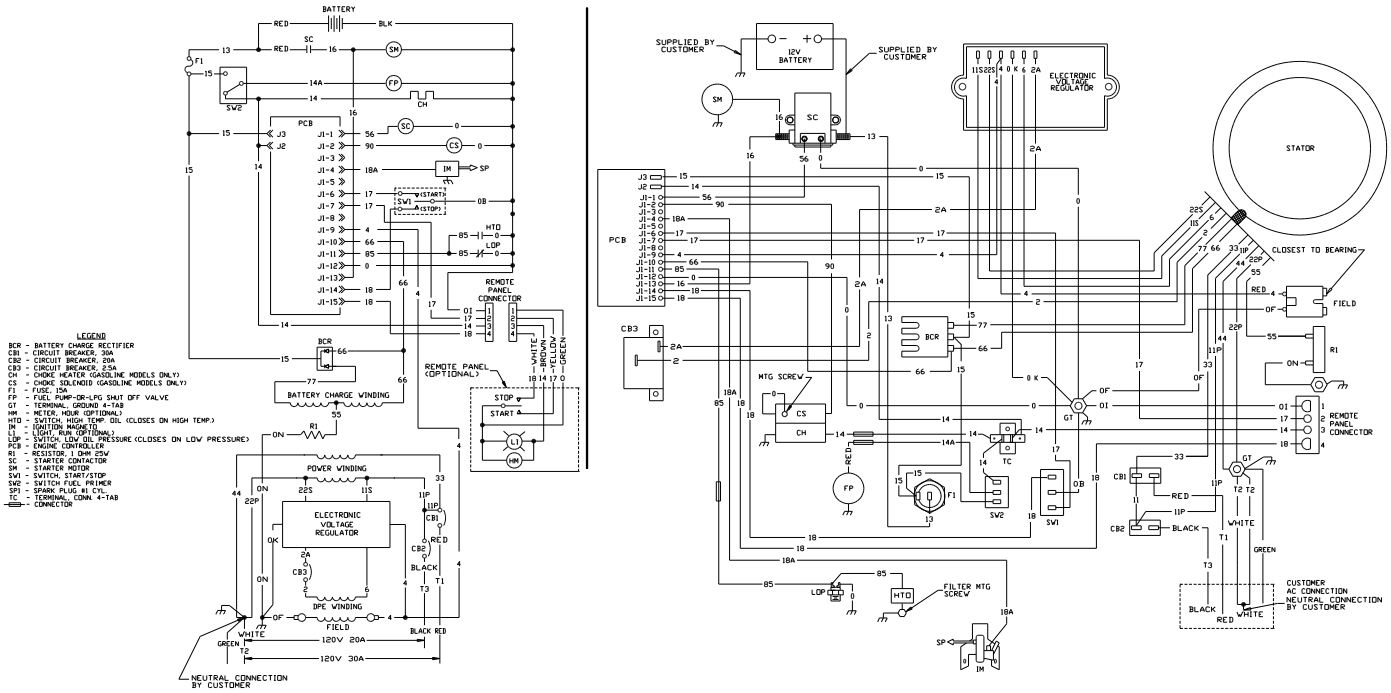
LEGEND
BCR - BATTERY CHARGE RECTIFIER
CB1 - CIRCUIT BREAKER, 30A
CB2 - CIRCUIT BREAKER, 20A
CB3 - CIRCUIT BREAKER, 2.5A
CH - CHOKE HEATER (GASOLINE MODELS ONLY)
CS - CHOKE SOLENOID (GASOLINE MODELS ONLY)
F1 - FUSE, 15A
FP - FUEL PUMP-OR-LPG SHUT OFF VALVE
GT - TERMINAL, GROUND 4-TAB
HM - METER, HOUR (OPTIONAL)
HTD - SWITCH, HIGH TEMP. OIL (CLOSES ON HIGH TEMP.)
IM - IGNITION MAGNETO
L1 - LIGHT, RUN (OPTIONAL)
LOP - SWITCH, LOW OIL PRESSURE (CLOSES ON LOW PRESSURE)
PCB - ENGINE CONTROLLER
R1 - RESISTOR, 1 OHM 25W
SC - STARTER CONTACTOR
SM - STARTER MOTOR
SW1 - SWITCH, START/STOP
SW2 - SWITCH FUEL PRIMER
SP1 - SPARK PLUG #1 CYL.
TC - TERMINAL, CONN. 4-TAB
- CONNECTOR
BATTERY
RED
BLK
SC
SM
F1
SW2
FP
CH
PCB
J3
J2
J1-1
J1-2
J1-3
J1-4
J1-5
J1-6
J1-7
J1-8
J1-9
J1-10
J1-11
J1-12
J1-13
J1-14
J1-15
CS
IM
SP
SW1
START
STOP
HTD
LOP
REMOTE PANEL CONNECTOR
WHITE
BLACK
YELLOW
GREEN
BCR
BATTERY CHARGE WINDING
REMOTE PANEL (OPTIONAL)
R1
POWER WINDING
ELECTRONIC VOLTAGE REGULATOR
CB1
CB2
CB3
BLACK
DPE WINDING
FIELD
120V 20A
120V 30A
BLACK RED
NEUTRAL CONNECTION BY CUSTOMER
SUPPLIED BY CUSTOMER
12V BATTERY
ELECTRONIC VOLTAGE REGULATOR
STATOR
CLOSEST TO BEARING
MTG SCREW
GT
TC
FILTER MTG SCREW
CUSTOMER AC CONNECTION
NEUTRAL CONNECTION BY CUSTOMER