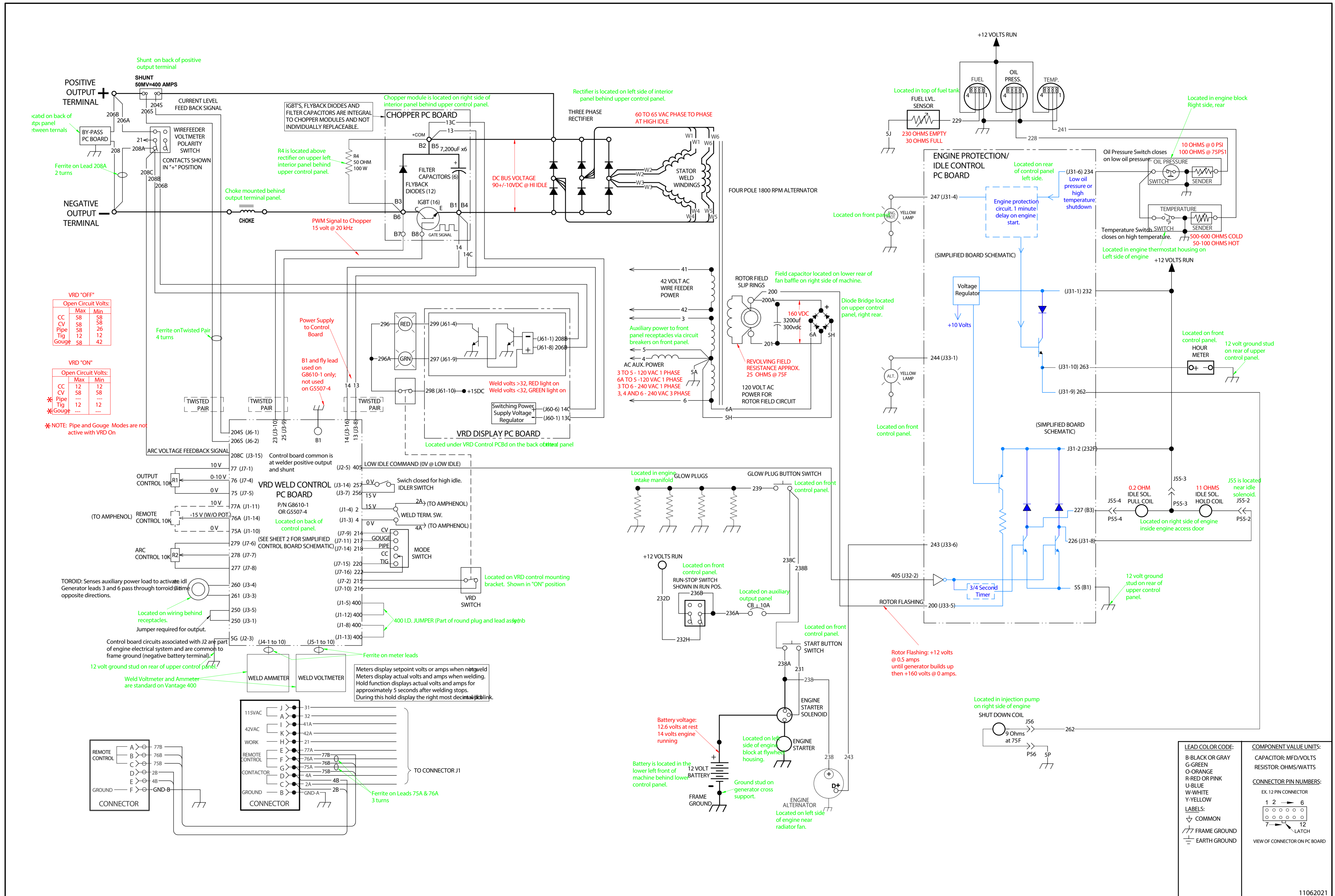


VANTAGE 400 MACHINE SCHEMATIC G6379-1 REV: B



VRD "OFF"

	Max	Min
CC	58	58
CV	58	58
Pipe	58	26
Tig	12	12
Gouge	58	42

VRD "ON"

	Max	Min
CC	12	12
CV	58	58
Pipe	---	---
Tig	12	12
Gouge	---	---

* NOTE: Pipe and Gouge Modes are not active with VRD On

LEAD COLOR CODE:	
B	BLACK OR GRAY
G	GREEN
O	ORANGE
R	RED OR PINK
U	BLUE
W	WHITE
Y	YELLOW
LABELS:	
⊕	COMMON
⏏	FRAME GROUND
⏏	EARTH GROUND

COMPONENT VALUE UNITS:	
CAPACITOR:	MFD/VOLTS
RESISTOR:	OHMS/WATTS
CONNECTOR PIN NUMBERS:	
EX 12 PIN CONNECTOR	
1	2
3	4
5	6
7	8
9	10
11	12
VIEW OF CONNECTOR ON PC BOARD	

SIMPLIFIED CONTROL BOARD SCHEMATIC

