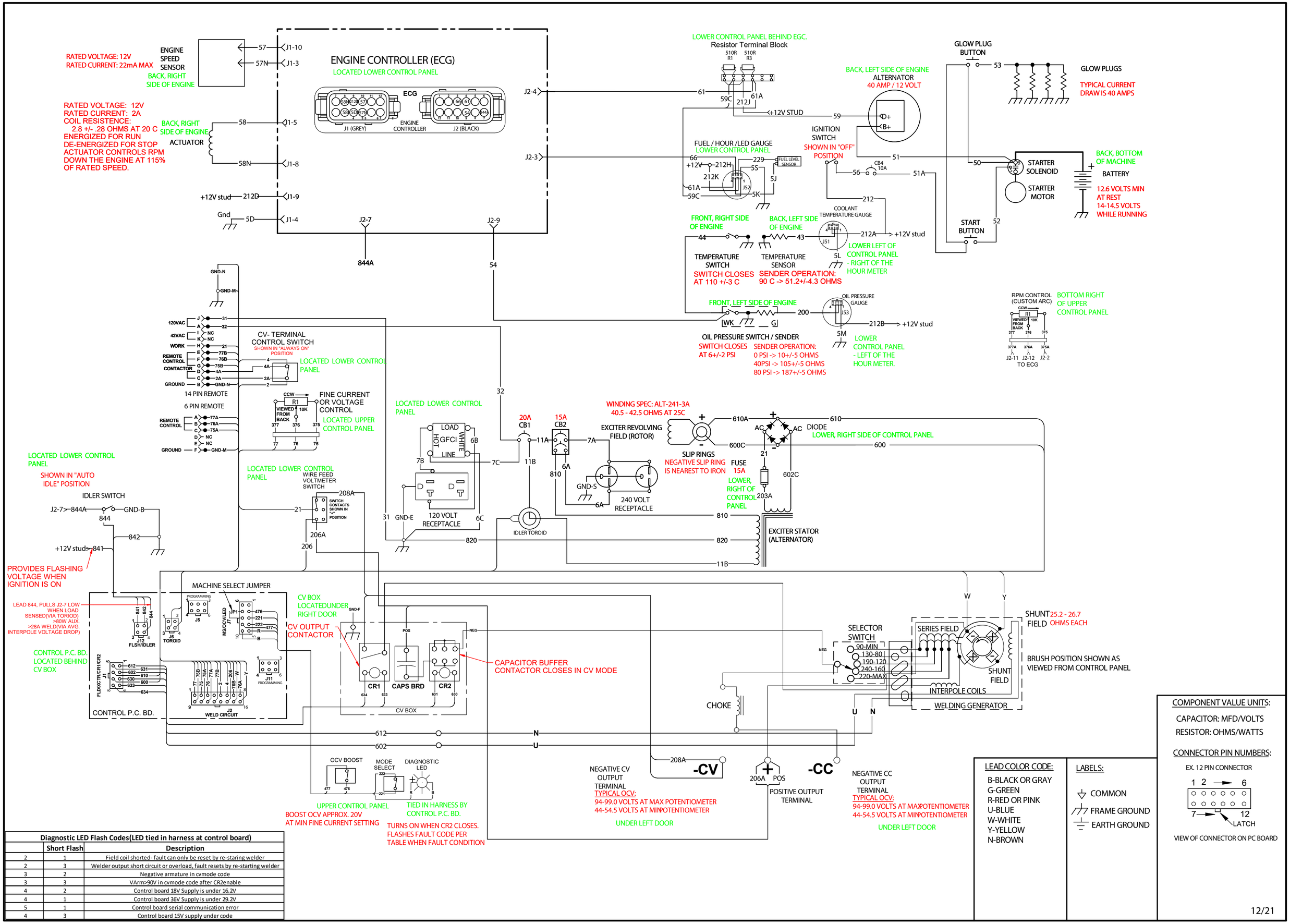
CLASSIC 300 MP MACHINE SCHEMATIC L16940 REV: C



Diagnostic LED Flash Codes(LED tied in harness at control board)		
	Short Flash	Description
2	1	Field coil shorted- fault can only be reset by re-staring welder
2	3	Welder output short circuit or overload, fault resets by re-starting welder
3	2	Negative armature in cvmode code
3	3	VArm>90V in cvmode code after CR2enable
4	2	Control board 18V Supply is under 16.2V
4	1	Control board 36V Supply is under 29.2V
5	1	Control board serial communication error
4	3	Control board 15V supply under code