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C

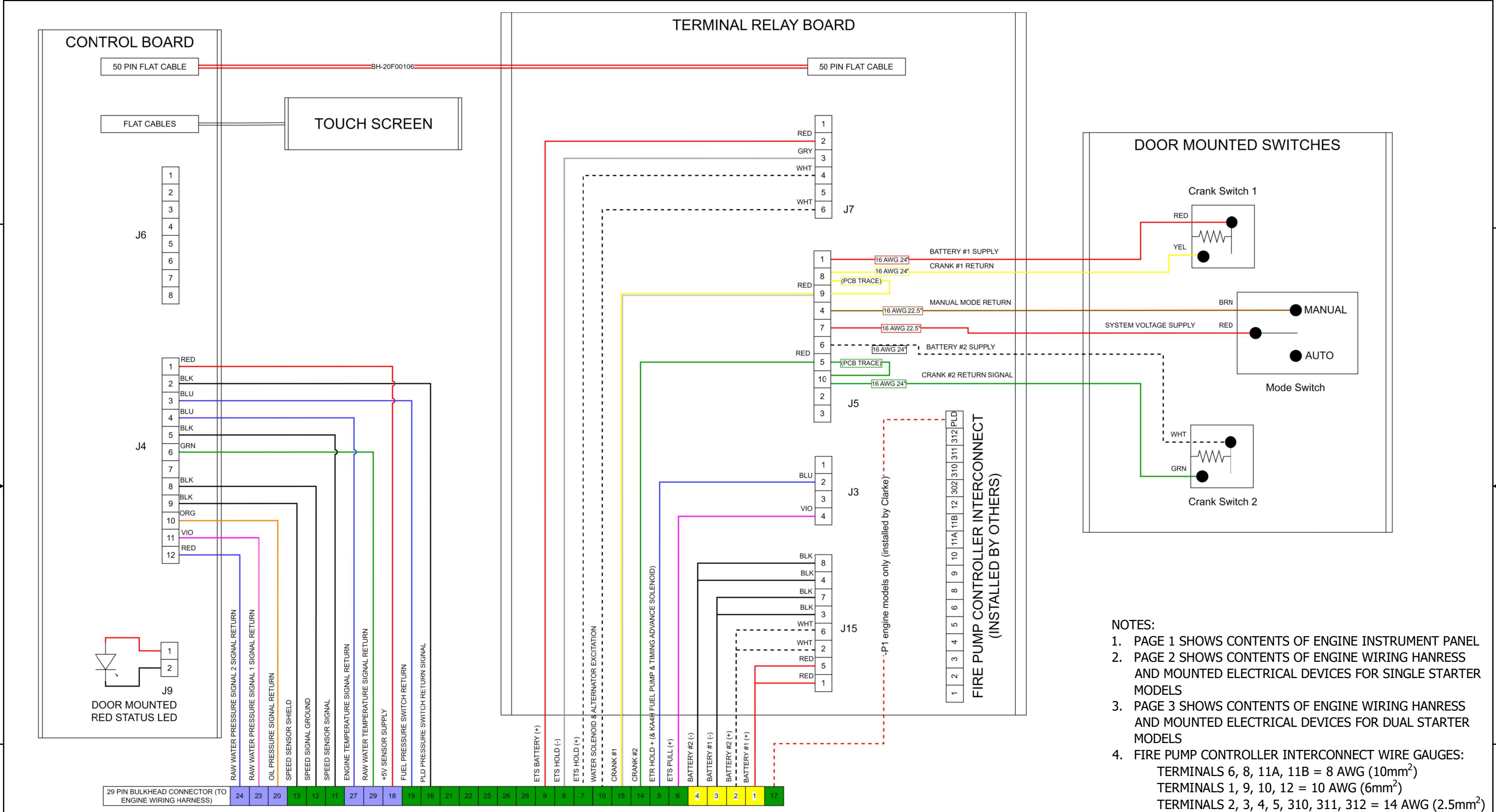
C

B

B

A

A



- NOTES:**
- PAGE 1 SHOWS CONTENTS OF ENGINE INSTRUMENT PANEL
 - PAGE 2 SHOWS CONTENTS OF ENGINE WIRING HANRESS AND MOUNTED ELECTRICAL DEVICES FOR SINGLE STARTER MODELS
 - PAGE 3 SHOWS CONTENTS OF ENGINE WIRING HANRESS AND MOUNTED ELECTRICAL DEVICES FOR DUAL STARTER MODELS
 - FIRE PUMP CONTROLLER INTERCONNECT WIRE GAUGES:
 TERMINALS 6, 8, 11A, 11B = 8 AWG (10mm²)
 TERMINALS 1, 9, 10, 12 = 10 AWG (6mm²)
 TERMINALS 2, 3, 4, 5, 310, 311, 312 = 14 AWG (2.5mm²)

(CONTINUE TO PAGE 2 FOR SINGLE STARTER ENGINE)
 (CONTINUE TO PAGE 3 FOR DUAL STARTER ENGINE)

REV	DESCRIPTION	ECN#	DWN	APVD	DATE
A	ISSUED ENGINEERING DRAWING	6136	MJD	MJD	14JAN21
-	ADDED CONTROLLED DRAWING NOTATION	6309	LJV	MJD	28SEP21
B	RE-DRAWIN IN AUTOCAD	6136	MJD	MJD	31JAN22
C	DETAIL ADDED	6136	MJD	MJD	16MAR23

CONTROLLED DRAWING

This is a registered part with a third party agency for use on an approved/listed fire pump driver. No substitutions are allowed. Consult engineering prior to and regarding any change.

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UNLESS NOTED OTHERWISE, TOLERANCING GUIDELINES WILL BE AS SHOWN BELOW

DECIMAL	mm	inch
X	±1.5	±0.06
X.X	±0.8	±0.03
X.XX	±0.3	±0.01
X.XXX	±0.1	±0.005
ANGULAR: ±0.5°		

YES	NO		
CONTROLLED DRAWING			
DRWN	MJDEMBKOWSKI	NAME	WIRING DIAGRAM, CLARKE MECHANICAL ENGINE, TSP-M
DATE	1/14/2021	ENGR	MJDEMBKOWSKI
MATERIAL		PART NO.	C073082
SIMILAR TO	USED ON LAYOUT PART NO.	UNITS	PAGE OF
	MEPC	MM [INCH]	1 3

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