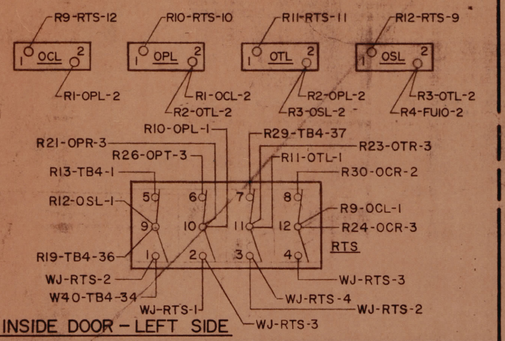
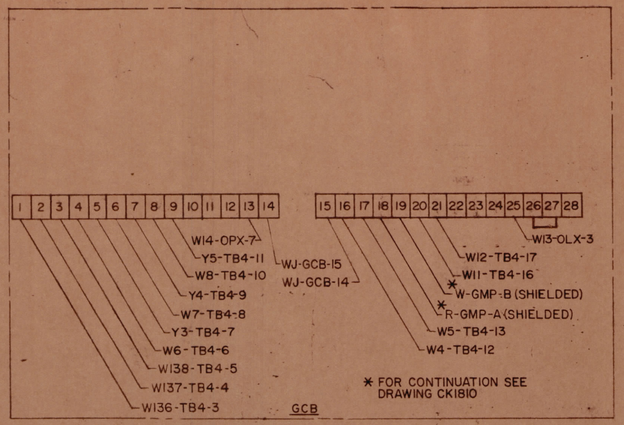
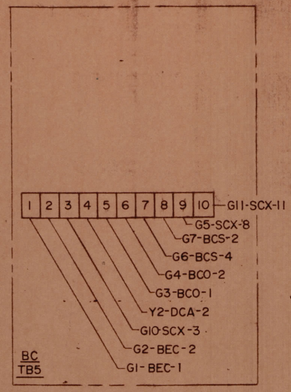
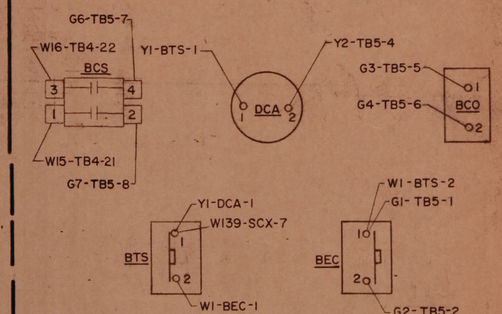


INSIDE DOOR – LEFT SIDE

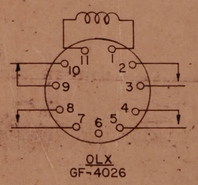
PANEL – LEFT SIDE

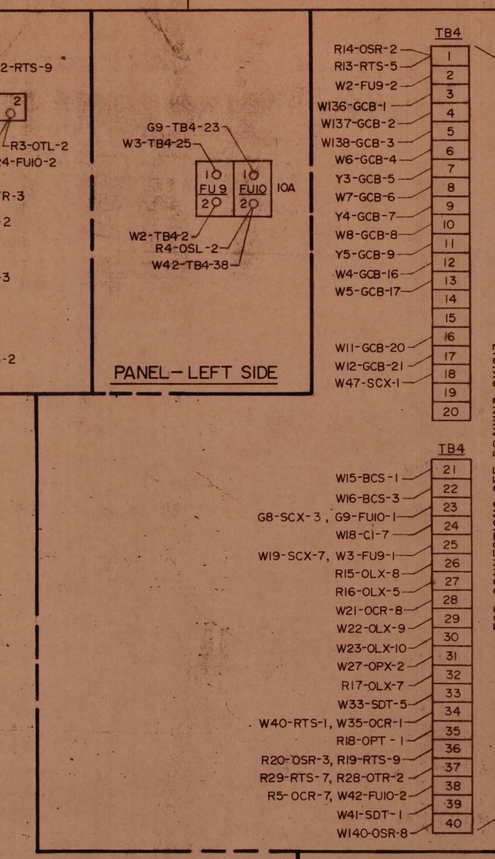


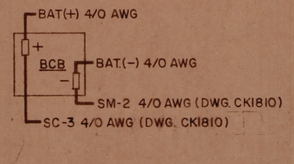




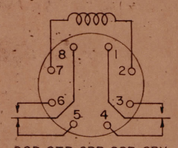
INSIDE DOOR – RIGHT SIDE

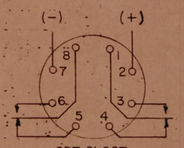


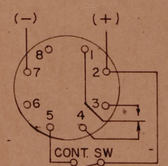


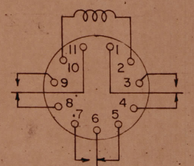


PANEL – BACK SIDE

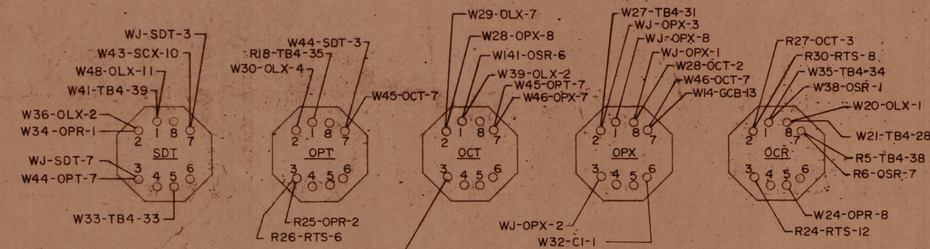


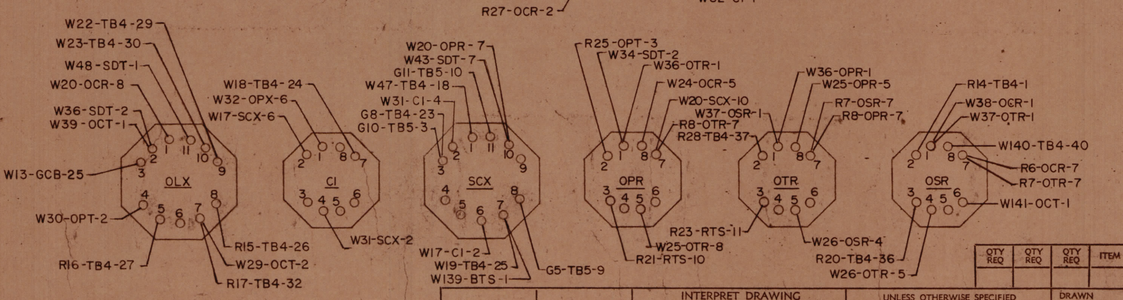






RELAY CONTACT & COIL CONNECTIONS





BOTTOM – INSIDE

LEGEND

BC—BATTERY CHARGER
BCB—BATTERY CONNECTION BOARD
BCO—BATTERY CHARGER OVERLOAD BREAKER
BCS—BATTERY CHARGER SWITCH
BEC—BATTERY CHARGER EQUALIZING SWITCH
BTS—BATTERY CHARGER TEST SWITCH
CI—CRANKING INTERRUPTER TIMER
DCA—DC AMMETER
FU—FUSE
GCB—GOVERNOR CONTROL BOX
OCL—OVERCRANK LIGHT
OCR—OVERCRANK RELAY
OCT—OVERCRANK TIMER
OLX—AUXILIARY PILOT RELAY
OPL—OIL PRESSURE LIGHT
OPR—OIL PRESSURE RELAY
OPT—OIL PRESSURE TIMER
OPX—OIL PRESSURE AUXILIARY RELAY
OSL—OVERSPEED LIGHT
OSR—OVERSPEED RELAY
OTL—OVER TEMPERATURE LIGHT
OTR—OVER TEMPERATURE RELAY
RTS—SAFETY RESET AND LAMP TEST SWITCH
SCX—STARTER CONTACTOR AUXILIARY RELAY
SDT—SHUTDOWN TIMER
TB—TERMINAL BLOCK

REVISIONS

ZONE	LTR	DESCRIPTION	DATE	DRAFT	CHK'D	APPD
	A	RTS REDRAWN	2/22/73	RMF	ERB	
	B	REMOVED WIRES BETWEEN TB4-14,15 & GCB-18,19, ADDED BTS-1 TO ECX-7 & BCB	2/22/73	RMF	ERB	
	C	ENGINEERING CHANGE	3/14/73	RMF	ERB	
	D	ENGINEERING CHANGE	3/23/73	RMF	ERB	
	E	AS BUILT	4/10/73	RMF	ERB	
	F	CHANGE MADE AS PER Q.A. LIST 0352 6/11/73	6/14/73	RMF	MM	

QTY REQ	QTY REQ	QTY REQ	ITEM	PART NO.	MANUFACTURER	DESCRIPTION	SYM

PARTS LIST

NEXT ASSY	USED ON
	AX-728
APPLICATION	

INTERPRET DRAWING PER LISTED DOCUMENTS
DIMENSIONING MIL-STD-8
SURFACE ROUGHNESS MIL-STD-10
ABBREVIATIONS MIL-STD-12
ELECTRONIC SYMBOLS MIL-STD-15
WELDING SYMBOLS JAN-STD-19

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
REMOVE ALL BURRS AND SHARP EDGES
TOLERANCES ON FRACTIONS ANGLES DECIMALS
MATERIAL
FINISH

NOTICE TO PERSONS RECEIVING THIS DRAWING
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DRAWN	C. FORLINI	DATE 2-2-73
CHECKED		DATE 2-6-73
D. ENG.		DATE
P. ENG.	ERB	DATE 6 Feb 73
P. MGR.		DATE
CHIEF ENG. DEPT.		DATE 15 Mar 73
QA		DATE 3-23-73
FAA QRO	G. White	DATE 6-26-73

THE TMC SYSTEMS AND POWER CORPORATION
SPRINGFIELD, VIRGINIA

WIRING DIAGRAM DC CONTROL CABINET

SIZE	CODE IDENT NO	DWG. NO.	REV
D	24146	CK1808	F
SCALE NONE		SHEET 1 OF 1	