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DWG. NO. 18-550543-001

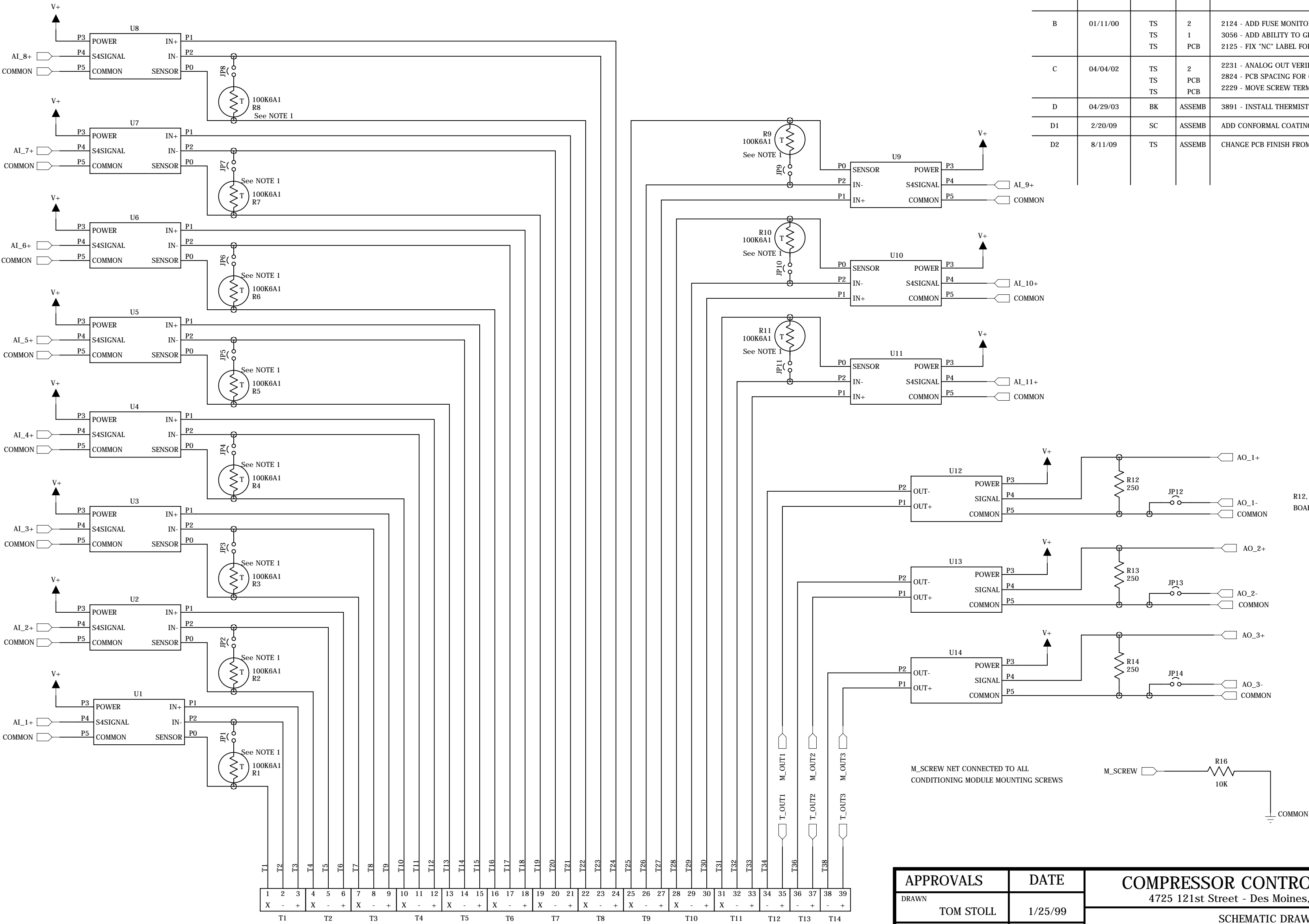
SH 1 REV. D2

REVISIONS

REV.	DESCRIPTION	APPD.	DATE
A	RELEASED PER ERN 500/9907/005	TS	07/29/99
B	ADD FUSE MONITORING COMPONENTS AND GROUND MOUNTING SCREWS THROUGH R16	TS	01/11/00
C	CRN: 500/0204/009: INCREASE PCB SPACING, ADD ANALOG OUT DUMMY LOADS	TS	04/04/02
D	CRN: 500/0304/018: THERMISTORS INSTALLED ON BOTTOM SIDE	BK	04/29/03
D1	ADD CONFORMAL COATING PER CR 502	SC	2/20/09
D2	CHANGE PCB FINISH PER CR 705	TS	8/11/09

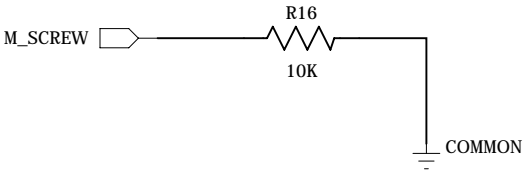
NOTE 1. Thermistors R1 - R11 intalled on bottom side .  
For details see Assembly Drawing

REVISION	DATE	INITIAL	PAGE	DESCRIPTION
B	01/11/00	TS	2	2124 - ADD FUSE MONITORING
		TS	1	3056 - ADD ABILITY TO GROUND MOUNTING SCREWS
		TS	PCB	2125 - FIX "NC" LABEL FOR FUSE MONITORING RELAYS
C	04/04/02	TS	2	2231 - ANALOG OUT VERIFY WHILE UNHEALTHY
		TS	PCB	2824 - PCB SPACING FOR CSA APPROVAL
		TS	PCB	2229 - MOVE SCREW TERMINALS TO FRONT ROW OF HOLES
D	04/29/03	BK	ASSEMB	3891 - INSTALL THERMISTORS ON BOTTOM SIDE
D1	2/20/09	SC	ASSEMB	ADD CONFORMAL COATING
D2	8/11/09	TS	ASSEMB	CHANGE PCB FINISH FROM HASL TO IMMERSION GOLD



R12, R13, & R14 LAID OUT ON BOARD BUT NOT INSTALLED

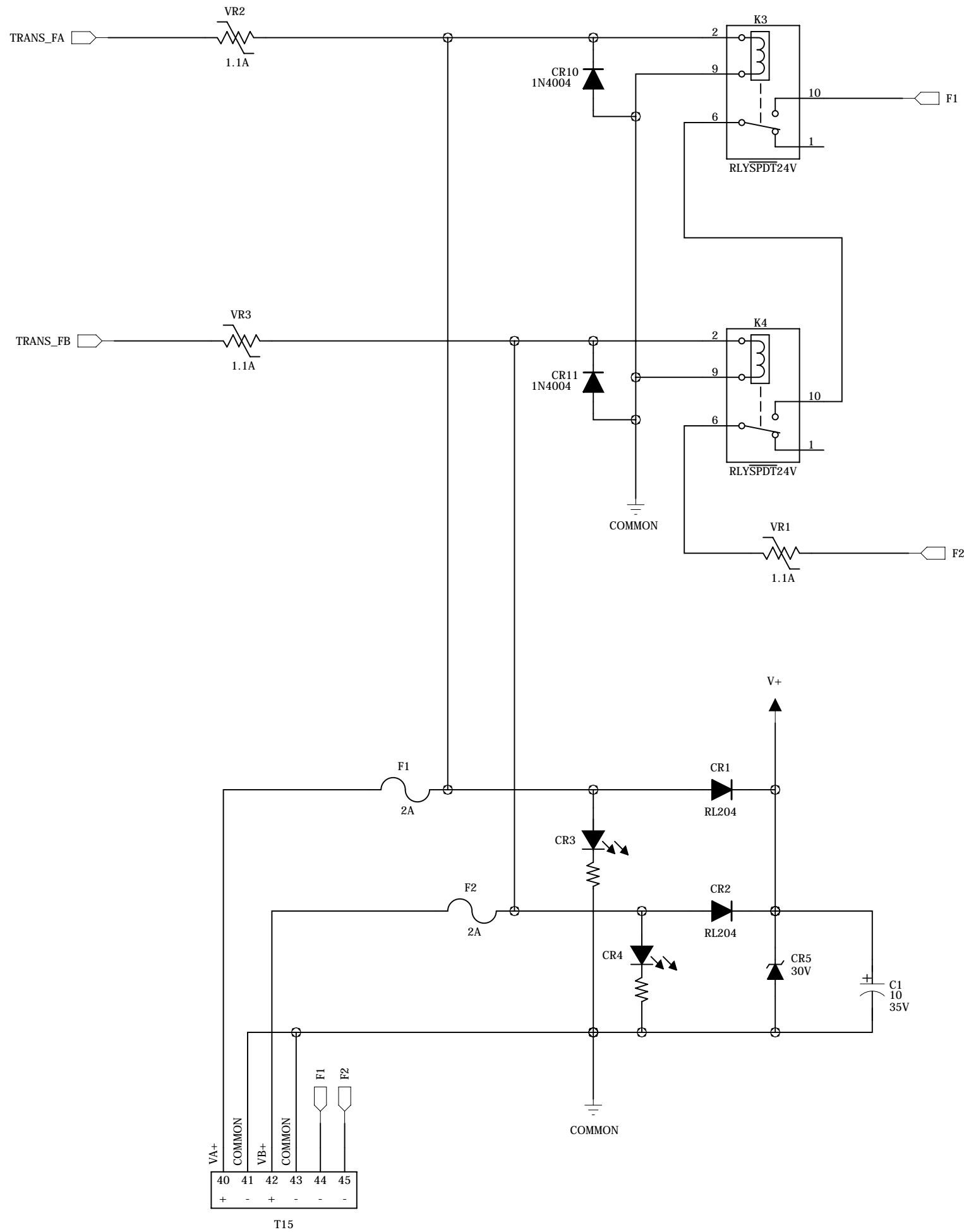
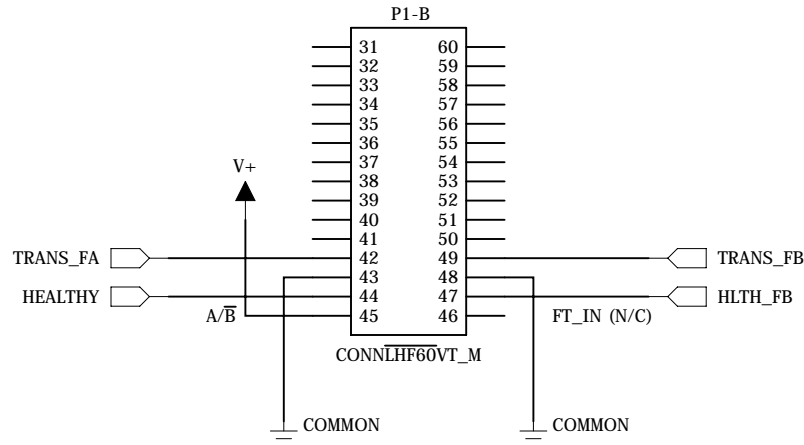
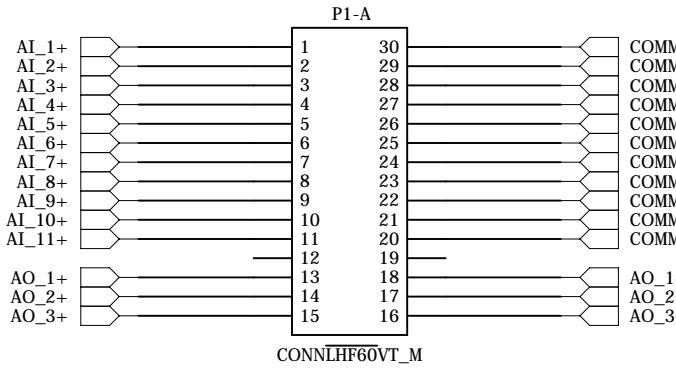
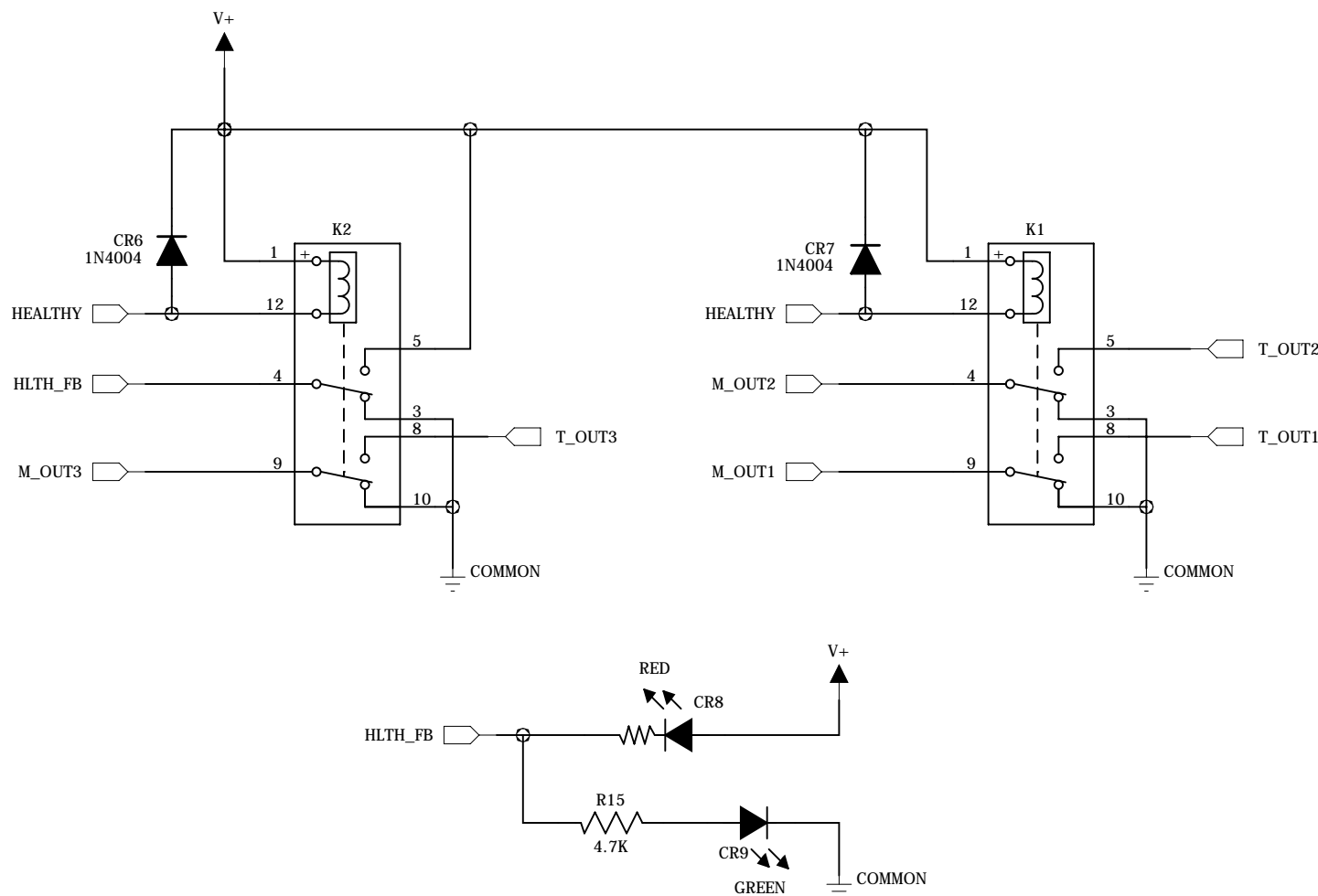
M\_SCREW NET CONNECTED TO ALL CONDITIONING MODULE MOUNTING SCREWS



APPROVALS		DATE	COMPRESSOR CONTROLS CORPORATION			
DRAWN		1/25/99	4725 121st Street - Des Moines, Iowa 50323			
TOM STOLL			SCHEMATIC DRAWING SERIES 5 ANALOG FTA, SIMPLEX SIGNAL I/O			
CHECKED		04/30/03				
LUKE BROWN						
ENGINEER		04/04/02	SIZE	DWG. NO.	SHEET	PROD REV.
TOM STOLL			C	18-550543-001	1 OF 2	
			FILE	FTA543rD2.SCH	SCALE	D2

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DWG. NO. 18-550543-001 SH 2 REV. D2



APPROVALS		DATE	COMPRESSOR CONTROLS CORPORATION		
DRAWN	TOM STOLL	1/25/99	4725 121st Street - Des Moines, Iowa 50323		
CHECKED	LUKE BROWN	04/30/03	SCHEMATIC DRAWING		
ENGINEER	TOM STOLL	04/04/02	SERIES 5 ANALOG FTA, SIMPLEX CONNECTOR AND POWER		
SIZE C		DWG. NO. 18-550543-001	SHEET 2 OF 2		PROD REV. D2
		FILE FTA543RD2.SCH	SCALE		