REV	ECN #	DATE	DESCRIPTION OF CHANGE-IS (WAS)	BY:
A	5218	7/31/96	RELEASED FOR PRODUCTION	DD

A906239

D9 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D9	1	RED	16	J1	1
D9	2	ORANGE	16	C1	1
D9	3	YELLOW	16	J1	2
D9	4	YELLOW	16	D4	13
D9	5	WHITE	16	C9	5
D9	6	BLUE	16	C9	6
D9	7	YELLOW	16	R1	1
D9	8	BLACK	16	R2	2

D7 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D7		BLACK	18	J1	8
D7	ELEC. BOX	WHITE	18	C1	4
D7		RED	18	C1	3

D1 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D1	1	BLACK	20	D4	2
D1	2	BROWN	20	D4	4
D1	3	RED	20	D5	4
D1	4	ORANGE	20	D5	11
D1	5	YELLOW	20	D5	13
D1	6	BLUE	20	D5	15
D1	7	VIOLET	20	D5	8
D1	8	GRAY	20	C9	1
D1	9	WHITE	20	C9	2
D1	10	TAN	20	C9	3
D1	11	WHITE/BLUE	20	C9	4
D1	12	WHITE/BROWN	20	C9	5
D1	17	WHITE/RED	20	C9	6
D1	19	WHITE/YELLOW	20	C9	7
D1	21	WHITE/GREEN	20	C9	8
D1	23	WHITE/BLACK	20	C7	1
D1	25	WHITE/VIOLET	20	C6	1
D1	27	RED/BLACK	20	D5	1
D1	29	RED/YELLOW	20	D5	2
D1	31	RED/GREEN	20	D5	3
D1	33	WHITE/BLACK/RED	20	D5	18
D1	34	WHITE/BLACK/GREEN	20	D5	19
D1	35	WHITE/BLACK/YELLOW	20	D5	20
D1	36,37,38,39	WHITE/GRAY	20	D5	9
D1	40,41,42,43	WHITE/ORANGE	20		

D2 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D2	BAT. (+)	BLACK	4	B1	1
D2	BAT. (-)	BLACK	4	B2	2

INTERNAL CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
CON	1	RED	18	C1	2
CON	K	BLACK	18	C2	5
CON	L	WHITE	18	C3	5
CON	M	BLUE	18	C4	5
CON	A	BLACK	4	C5	2
CON	B	BLACK	4	C6	2
CON	A	BLACK	4	B1	2
CON	B	BLACK	4	B2	2
C1	1	BLACK	18	C2	4
C1	2	RED	18	C3	4
C1	3	RED	18	C4	4
C2	3	RED	18	C5	4
C3	3	RED	18	C6	4
C4	3	RED	18	C7	4
C5	3	RED	18	C8	4
C6	4	BLACK	4	B1	4
C7	4	BLACK	4	B2	4
C8	2	RED	18	C4	2
C9	3	RED	18	C9	FRONT
C9	3	RED	18	C10	FRONT
C9	3	RED	18	C11	FRONT
C9	3	YELLOW	14	F3	SIDE
C9	4	RED	18	C6	2
C9	3	RED	18	C11	FRONT
C9	3	RED	18	C7	2
C9	3	BLUE	18	F6	TIP
C9	3	PINK	18	F4	TIP
C9	6	BLACK	18	C9	5
C9	7	RED	14	C10	2
C9	8	RED	14	C10	3
C9	2	RED	14	C9	4
C9	2	RED	14	F5	SIDE
C11	1	RED	14	C11	1
C11	2	BLACK	14	C10	4
C11	2	BLACK	14	J2	2
C10	1	RED	14	C10	5
C10	1	GRAY	18	F5	TIP
C10	6	RED	18	C13	6
C13	6	BLUE	14	C12	4
C14	1	RED	18	C14	3
C14	1	RED	14	C15	2
C14	3	ORANGE	18	F3	TIP
C13	4	RED	18	C13	5
C13	2	RED	18	C13	4
C13	3	BLACK	14	C13	3
C13	3	BLACK	14	C17	3
C13	6	BLUE	14	C16	4
C16	1	BLUE	18	F7	TIP
C16	6	RED	18	C17	6
C17	1	RED	18	C17	4
J1	1	YELLOW	18	F8	TIP
J2	2	BLACK	18	J3	1
J2	3	BLACK	18	J3	2
J2	5	BLACK	18	J3	3
J2	6	RED	18	C18	SHOE
J3	4	RED	18	C18	SHOE
J3	5	RED	18	C19	SHOE
J3	6	YELLOW	18	F9	SIDE

D3 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D3	VAC. MTR.	BLACK	18	J3	1
D3	VAC. MTR.	RED	18	J3	6
D3	S.S. MTR.	BLACK	18	J3	3
D3	S.S. MTR.	RED	18	J3	4

D4 CONNECTIONS

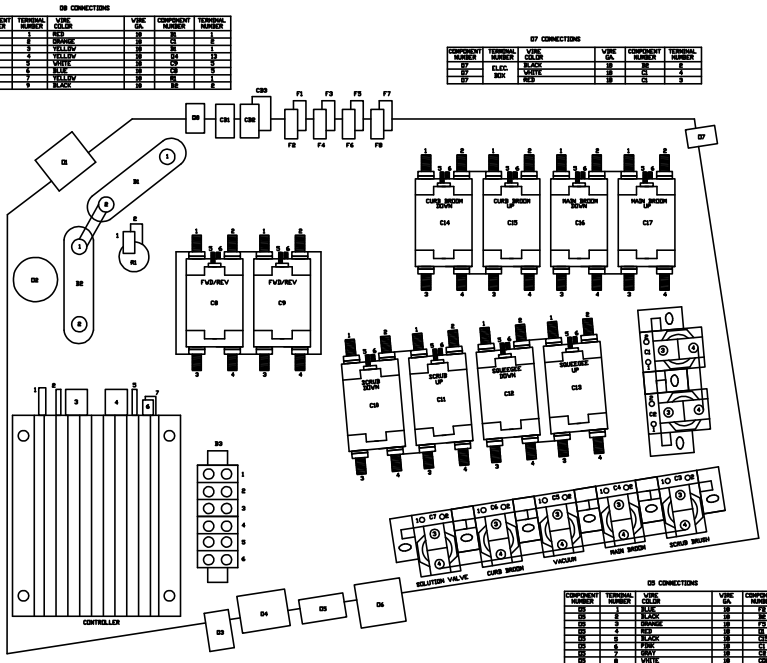
COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D4	1	BLACK	14	C9	9
D4	2	RED	14	F1	TIP
D4	3	BLACK	20	D1	1
D4	4	BROWN	20	D1	2
D4	5	BLACK	14	J2	6
D4	6	YELLOW	14	F2	TIP

D6 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D6	MTR. GND	BLACK	4	C6	3
D6	MTR. GND	BLACK	4	C5	1
D6	MTR. GND	BLACK	4	C4	1
D6	MTR. GND	BLACK	4	C8	3

D5 CONNECTIONS

COMPONENT NUMBER	TERMINAL NUMBER	WIRE COLOR	WIRE GA.	COMPONENT NUMBER	TERMINAL NUMBER
D5	1	BLUE	18	F8	SIDE
D5	2	BLACK	18	J2	5
D5	3	ORANGE	18	F3	SIDE
D5	4	RED	18	C1	3
D5	5	BLACK	18	C15	4
D5	6	PINK	18	C1	2
D5	7	GRAY	18	C2	2
D5	8	WHITE	18	C20	2
D5	9	BLACK	18	C20	3
D5	10	BLUE	18	F7	SIDE
D5	11	ORANGE	18	C1	1
D5	12	BLACK	18	C17	4
D5	13	YELLOW	18	C17	3
D5	14	BLACK	18	J2	6
D5	15	WHITE/BLACK/YELLOW	18	C1	18
D5	16	WHITE/BLACK/RED	18	C1	19
D5	17	WHITE/BLACK/RED	18	C1	20
D5	18	YELLOW	18	C1	5
D5	19	RED	18	C1	6
D5	20	YELLOW	18	C1	7
D5	21	BLACK	18	C1	8
D5	22	GRAY	18	F6	SIDE
D5	23	BLUE	18	C1	9
D5	24	BLACK	18	C15	4
D5	27	YELLOW	18	C1	10
D5	28	BLACK	18	C1	11
D5	29	PINK	18	F4	SIDE
D5	30	BLACK	18	J2	7
D5	31	VIOLET	18	C1	12
D5	32	RED	18	C1	13



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CAD BY: D. D'Quinn DATE: 7/31/96
DESCRIPTION: Diagram, TC/1 Wiring
PART NO. 323906 REV LEV A SHT NO. 3 of 3