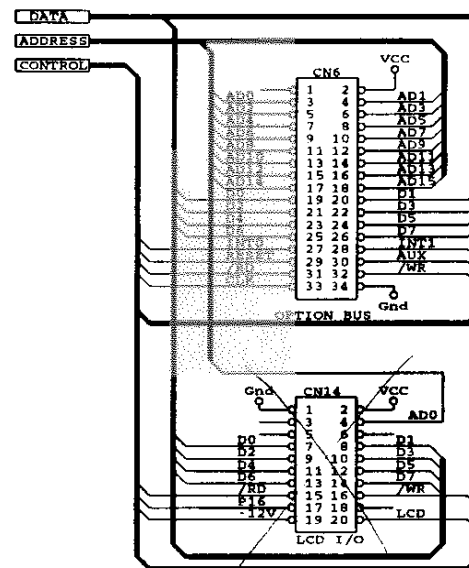


	U1	U2	U3	U4	U5	U6	U7	U8	U9	U10	U11	U12	U13	U14	U15	U16	U17	U18	U19	U20	U21	U22
+5V	20	20	20	40	20	14	14	*28	28	28	10	*18	14	6	8	*16	16	15	26	20	16	20
GND	10	10	10	20	10	7	7	14	14	14	9	9	7	4	5	8	8	6	7	10	15	10

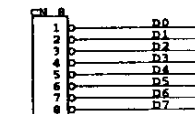
*:BVcc BACKUP 3V



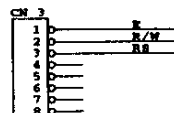
This LCD connection is not used with TrakBox V2.00

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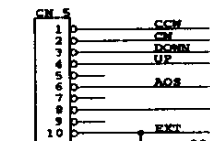
VersaBoard



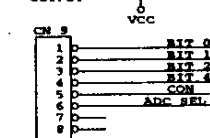
9255 PORT A OUTPUT



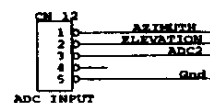
8051 PORT 1



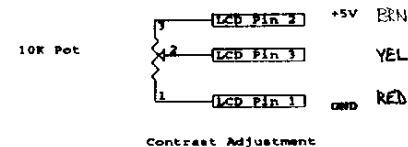
9255 PORT C OUTPUT



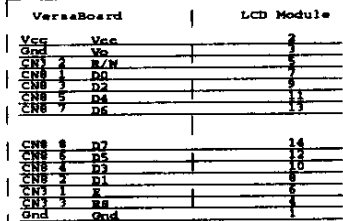
9255 PORT B INPUT



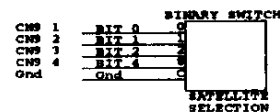
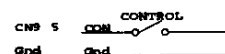
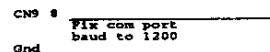
ADC INPUT



LCD DISPLAY HITACHI 44780 COMPATIBLE



LCD Interface Option

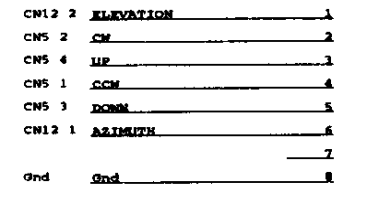


Satellite Selection Binary Switch Option

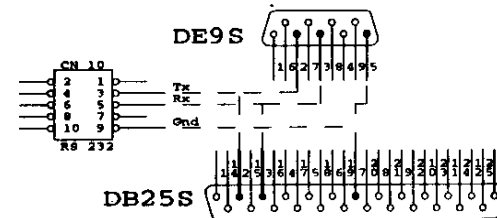
OPEN BR4

VersaBoard Connections

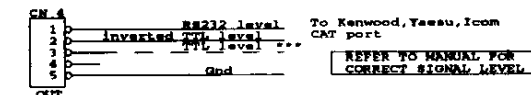
ROTOR CONNECTIONS KENPRO KR-5400A and KR-5600A



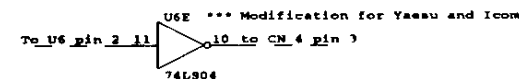
Rotor Connections



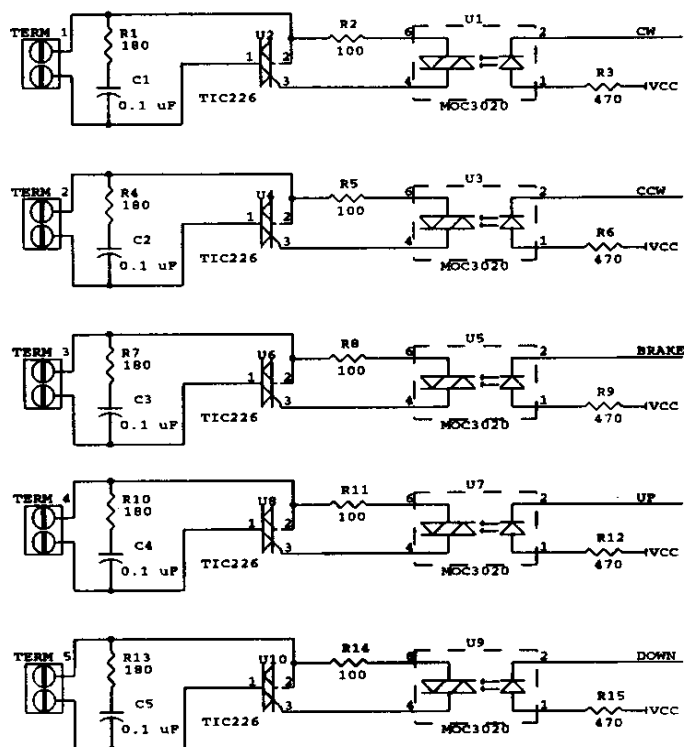
Alternate RS232 Terminal Connections



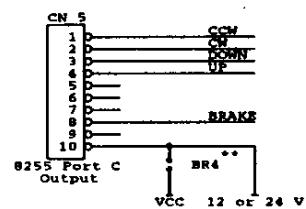
Radio Control Doppler Correction



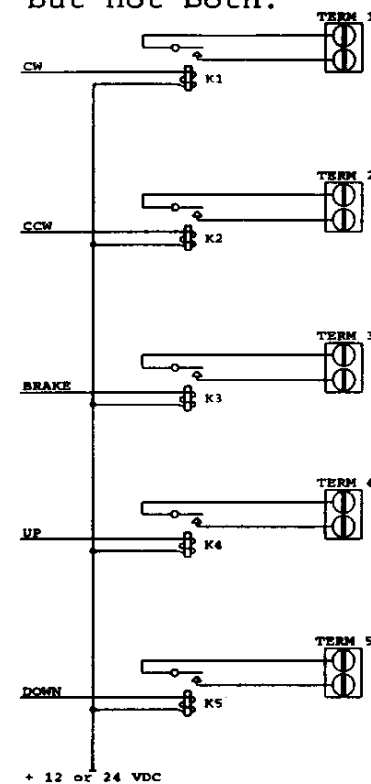
NOTE: Use the TRIAC INTERFACE or the RELAY INTERFACE, but not both.



Triac Interface



** BR4 must be open for voltages other than VCC.



Relay Interface

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TrakBox Rotator Interfaces		
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