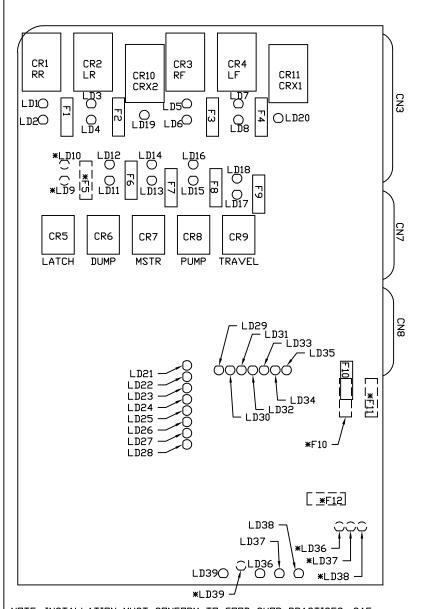


NOTE: WIRE NUMBERS ON THIS SHEET ARE REFERENCED TO HARNESS PLUGS.

CNO (GRAY)
PIN

1 BLK(W6800) SW BATT
2 BLK(W6800) SW BATT
3 WHT(W6230) GRDUND
4 WHT(W6230) GRDUND

CN8 (BLACK) CN6 (GRAY) PIN PIN 1 N/C 1 N/C 2 N/C 3 N/C 3 RED(W6800) SW BATT BLK(W1000) LF WARN SW WHT(W6230) GROUND BLK(W2000) RF WARN SW 5 CAN SHIELD 5 BLK(W1200) LF PRESS SW 6 RED(W6120) ACCESSORY BLK(W2200) RF PRESS SW GREEN BLK(W3200) RR PRESS SW 8 YELLOW BLK(W4200) LR PRESS SW 8 9 BLK(W3000) RR WARN SW BLK(W4000) LR WARN SW 10 11 N/C 12 WHT(W6235) GROUND



LED #	COLOR	DESCRIPTION
LED 1	YELLOW	RR COIL
LED 2	RED	RR CONTACT
LED 3	YELLOW	LR COIL
LED 4	RED	LR CONTACT
LED 5	YELLOW	RF COIL
LED 6	RED	RF CONTACT
LED 7	YELLOW	LF COIL
LED 8	RED	LF CONTACT
*LED 9	YELLOW	
*LED 10	RED	
LED 11	YELLOW	DUMP COIL
LED 12	RED	DUMP CONTACT
LED 13	YELLOW	MASTER RELAY COIL
LED 14	RED	MASTER RELAY CONTACT
LED 15	YELLOW	PUMP COIL
LED 16	RED	PUMP CONTACT
LED 17	YELLOW	TRAVEL COIL
LED 18	RED	TRAVEL CONTACT
LED 19	YELLOW	CRX 2
LED 20	YELLOW	CRX 1
LED 21	YELLOW	LF WARN SW
LED 22	YELLOW	RF WARN SW
LED 23	YELLOW	RR WARN SW
LED 24	YELLOW	LR WARN SW
LED 25	RED	LF PRESS SW
LED 26	RED	RF PRESS SW
LED 27	RED	RR PRESS SW
LED 28	RED	LR PRESS SW
LED 29		NOT USED
LED 30		NOT USED
LED 30	GREEN	3000 LB PSW INPUT
LED 32	RED	MASTER WARNING CONTROL
LED 32	GREEN	50 LB PSW INPUT
LED 33	RED	JACK INTERRUPT
LED 34	RED	PARK BRAKE
LED 35	RED	BOARD ENABLED
LED 36	RED KED	ACCESSORY IN
LED 38		ACCESSORY OUT
LED 39	RED	LINK LIGHT

FUSE	RATING	DESCRIPTION
F1	15 AMP	RR OUTPUT
F2	15 AMP	LR OUTPUT
F3	15 AMP	RF OUTPUT
F4	15 AMP	LF OUTPUT
*F5	NOT USED	
F6	5 AMP	DUMP DUTPUT
F7	5 AMP	MASTER DUTPUT
F8	5 AMP	PUMP DUTPUT
F9	5 AMP	TRAVEL DUTPUT
F10	7.5 AMP	ACC INPUT
*F11	3 AMP	WARN LIGHT SUPPLY
*F12	10 AMP	ACC DUTPUT

NOTE: COMPONENTS MARKED WITH A "*" ARE LOCATED ON OLDER 625 BOARD ASSEMBLIES.

ON NEWER BOARD ASSEMBLIES, FUSES F5, F11 AND F12 HAVE BEEN REPLACED BY POLYFUSES. THESE POLYFUSES ARE NOT REPLACEABLE.