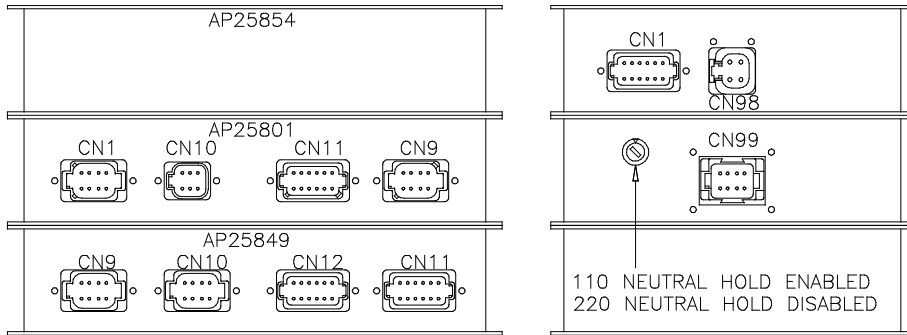


AP24062
CENTRAL CONTROL/ROOM 1 MODULE



AP25854 CN1 (BROWN)
PIN

1	BLK(W5050)	CYLINDER EXTEND1
2	BLK(W5150)	CYLINDER RETRACT1
3	BLK(W5200)	LOCK ROOM 1
4	BLK(W5300)	UNLOCK ROOM 1
5	BLK(W5051)	CYLINDER EXTEND2
6	BLK(W5151)	CYLINDER RETRACT2
7	BLK(W5600)	AIR SEAL
8	BLK(W5650)	VACUUM
9	N/C	
10	N/C	
11	N/C	
12	N/C	

AP25854 CN98 (GRAY)
PIN

1	RED (W6801)	SW BATT
2	RED (W6801)	SW BATT
3	GRN (W6230)	GND
4	GRN (W6230)	GND

AP25801 CN1 (BLACK)
PIN

1	WHT(W7696)	SYSTEM WAKE UP
2	N/C	
3	RED(W6800)	SW BATT
4	GRN(W6230)	GND
5	CAN SHIELD	
6	RED(W6110)	IGNITION
7	GRN CAN LOW	
8	YEL CAN HI	

AP25801 CN10 (GRAY)
PIN

1	WHT(W7599)	SWITCH LIGHT CONTROL
2	WHT(W6100)	RESET OUT
3	WHT(W7550)	RESET IN
4	WHT(W6121)	WARN LIGHT SUPPLY
5	WHT(W6230)	SWITCH LIGHT SUPPLY
6	WHT(W7699)	WARN LIGHT/BUZZER CONTROL

AP25801 CN11 (GRAY)
PIN

1	RED (W6110)	IGNITION
2	N/C	
3	N/C	
4	N/C	
5	RED (W6120)	ACCESSORY
6	RED (W6100)	HOUSE BATTERY
7	GRN (W6230)	GROUND
8	WHT (W9961)	NEUTRAL HOLD
9	WHT (W9955)	NEUTRAL HOLD
10	N/C	
11	WHT (W9000)	PARK BRAKE SWITCH
12	RED (W6101)	ENGINE BATTERY

AP25801 CN9 (GREEN)
PIN

1	BLK (W8500)	MASTER RELAY CNTRL
2	BLK (W8100)	SYSTEM PSW.
3	N/C	
4	BLK (W8600)	PMP RELAY CNTRL
5	BLK (W9900)	SPEED SWITCH
6	BLK (W9901)	SW BATT FROM PUMP RELAY
7	N/C	
8	N/C	

AP25801 CN99
(GRAY)
PIN

1	RED	
2	GRN	
3	BLK	
4	YLW	
5	WHT	
6	N/C	
7	N/C	
8	N/C	

AP25849 CN9 (BLACK)
PIN

1	WHT(W7696)	SYSTEM WAKE UP
2	N/C	
3	RED(W6800)	SW BATTERY
4	GRN(W6230)	GROUND
5	CAN SHIELD	
6	RED(W6110)	IGNITION
7	GRN CAN LOW	
8	YEL CAN HI	

AP25849 CN10 (GRAY)
PIN

1	N/C	
2	WHT(W7510)	READY TO OPERATE
3	WHT(W7530)	PUMP
4	WHT(W7501)	EXTEND
5	WHT(W7502)	RETRACT
6	RED(W6805)	SW BATTERY
7	WHT(W7631)	CAN STATUS LINE
8	GRN(W6230)	GROUND

AP25849 CN12 (GRAY)
PIN

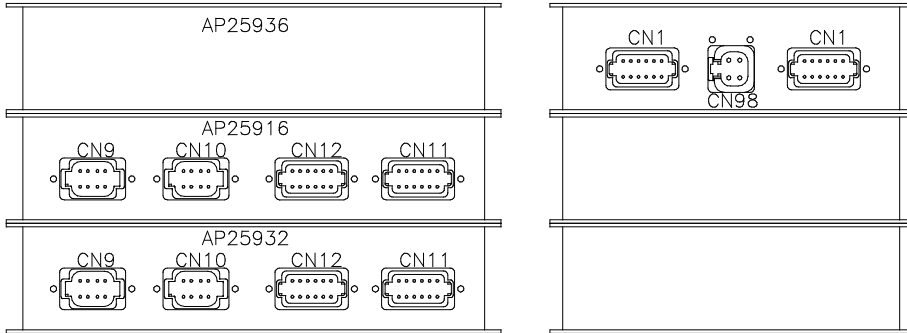
1	BLK(W5706)	LOWER FRONT UNLOCK
2	BLK(W5701)	FRONT ROOM OUT
3	N/C	
4	BLK(W5710)	LOWER FRONT LOCK
5	N/C	
6	WHT(W6230)	GROUND
7	RED(W6121)	SW BATTERY
8	N/C	
9	BLK(W5708)	UPPER FRONT LOCK
10	BLK(W5703)	UPPER FRONT ROOM IN
11	BLK(W7695)	PRESS. SW. SYNCH CYLINDER
12	BLK(W5704)	UPPER FRONT UNLOCK

AP25849 CN11 (GREEN)
PIN

1	BLK(W5707)	LOWER REAR UNLOCK
2	N/C	
3	N/C	
4	BLK(W5711)	LOWER REAR LOCK
5	N/C	
6	N/C	
7	RED(W6120)	SW BATTERY
8	N/C	
9	BLK(W5709)	UPPER REAR LOCK
10	BLK(W5702)	UPPER REAR ROOM IN
11	N/C	
12	BLK(W5705)	UPPER REAR UNLOCK

			HWH I-80 EXIT 267 SOUTH RT 1 MOSCOW, IOWA 52760		
Δ 3	24APR07	REM'D RM 2 LOCK SH A,F,K	SCALE 1:3	DATE 04MAR05	DRAWN BY .
2	24APR06	ADDED NEW CCM BOARD	SYSTEM SCHEMATIC ELEC		
1	24APR06	CORRECTED RING REF'S			
NO.	DATE	REVISION			
THE INFORMATION DISCLOSED ON THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE DISCLOSED OR USED IN ANY MANNER WHICH WILL BE DETRIMENTAL TO THE HWH CORPORATION			DRAWING NUMBER MP88675 A/Q		

AP24063
REAR AIR/ROOM 2 MODULE



AP25936 CN1 (BROWN)
PIN
1 BLK(W5650) VACUUM
2 BLK(W5600) AIR SEAL
3 N/C
4 N/C
5 N/C
6 N/C
7 N/C
8 N/C
9 N/C
10 N/C
11 WHT(W6245) GROUND
12 N/C

AP25936 CN98 (GRAY)
PIN
1 RED (W6800) SW BATT
2 RED (W6800) SW BATT
3 GRN (W6230) GND
4 GRN (W6230) GND

AP25936 CN1 (BLACK)
PIN
1 N/C
2 BLK(W4500) LEFT REAR RAISE
3 BLK(W4600) LEFT REAR LOWER
4 BLK(W3500) RIGHT REAR RAISE
5 BLK(W3600) RIGHT REAR LOWER
6 N/C
7 N/C
8 BLK(W3700) TRAVEL
9 N/C
10 N/C
11 WHT(W6258) GROUND
12 N/C

AP25916 CN9 (BLACK)
PIN
1 N/C
2 N/C
3 N/C
4 N/C
5 N/C
6 N/C
7 N/C
8 N/C

AP25916 CN10 (GRAY)
PIN
1 N/C
2 N/C
3 N/C
4 N/C
5 N/C
6 N/C

AP25916 CN12 (GRAY)
PIN
1 N/C
2 N/C
3 BLK(W3215) SYSTEM PRESS SW.
4 N/C
5 N/C
6 WHT(W6235) GROUND
7 N/C
8 N/C
9 N/C
10 N/C
11 N/C
12 N/C

AP25916 CN11 (GREEN)
PIN
1 N/C
2 N/C
3 N/C
4 N/C
5 N/C
6 N/C
7 N/C
8 N/C
9 N/C
10 N/C
11 N/C
12 N/C

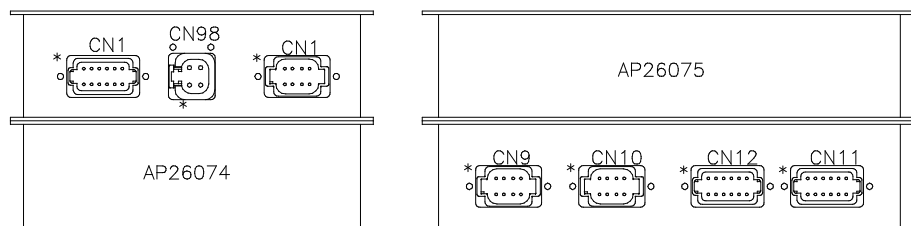
AP25932 CN9 (BLACK)
PIN
1 WHT(W7696) SYSTEM WAKE UP
2 N/C
3 RED(W6800) SW BATTERY
4 GRN(W6230) GROUND
5 CAN SHIELD
6 RED(W6110) IGNITION
7 GRN CAN LOW
8 YEL CAN HI

AP25932 CN10 (GRAY)
PIN
1 N/C
2 WHT(W7510) READY TO OPERATE
3 WHT(W7530) PUMP
4 WHT(W7501) EXTEND
5 WHT(W7502) RETRACT
6 RED(W6805) SW BATTERY
7 WHT(W7631) CAN STATUS LINE
8 GRN(W6230) GROUND

AP25932 CN12 (GRAY)
PIN
1 N/C
2 BLK(W5701) FRONT ROOM OUT
3 N/C
4 N/C
5 N/C
6 WHT(W6231) GROUND
7 RED(W6121) SW BATTERY
8 N/C
9 N/C
10 BLK(W5703) UPPER FRONT ROOM IN
11 N/C
12 N/C

AP25932 CN 11 (GREEN)
PIN
1 N/C
2 N/C
3 N/C
4 N/C
5 N/C
6 N/C
7 N/C
8 N/C
9 N/C
10 N/C
11 N/C
12 N/C

AP24299
FRONT AIR MODULE



* DESIGNATES PIN 1 OF CONNECTORS

AP26075 CN1 (BROWN)

PIN	DESCRIPTION
1	N/C
2	BLK (W1500) LEFT FRONT RAISE
3	BLK (W1600) LEFT FRONT LOWER
4	BLK (W2500) RIGHT FRONT RAISE
5	BLK (W2600) RIGHT FRONT LOWER
6	BLK (W9700) COMPRESSOR
7	N/C
8	BLK (W1700) TRAVEL
9	N/C
10	N/C
11	WHT (W6254) GROUND
12	N/C

AP26075 CN98 (GRAY)

PIN	DESCRIPTION
1	RED (W6800) SW BATT
2	RED (W6800) SW BATT
3	GRN (W6230) GND
4	GRN (W6230) GND

AP26075 CN1 (BLACK)

PIN	DESCRIPTION
1	N/C
2	N/C
3	RED(W6800) SW BATTERY
4	GRN(W6230) GROUND
5	CAN SHIELD
6	N/C
7	GRN CAN LOW
8	YEL CAN HI

AP26074 CN9 (BLACK)

PIN	DESCRIPTION
1	WHT(W7696) SYSTEM WAKE UP
2	N/C
3	RED(W6800) SW BATTERY
4	GRN(W6230) GROUND
5	CAN SHIELD
6	RED(W6110) IGNITION
7	GRN CAN LOW
8	YEL CAN HI

AP26074 CN10 (GRAY)

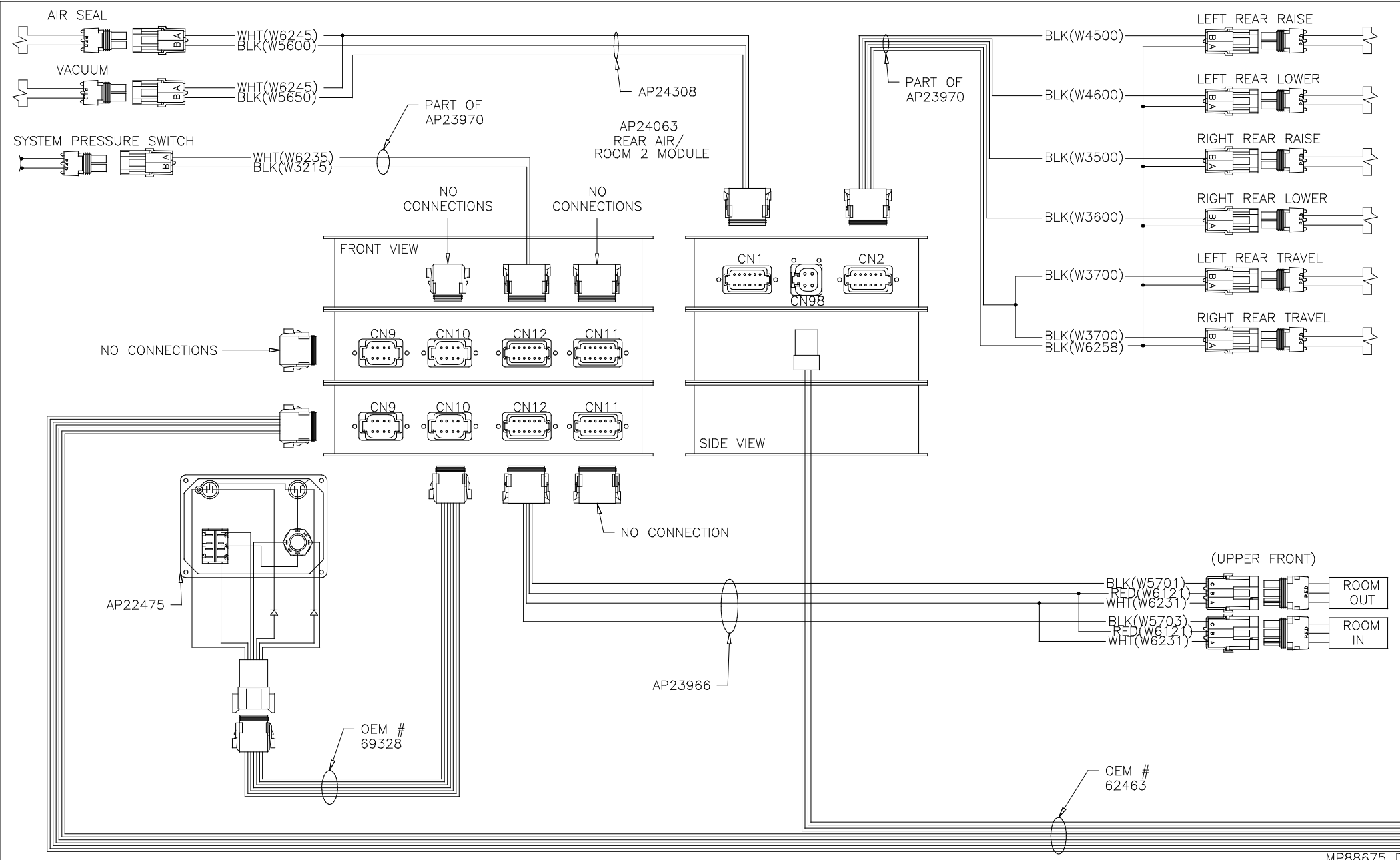
PIN	DESCRIPTION
1	N/C
2	N/C
3	N/C
4	N/C
5	N/C
6	N/C

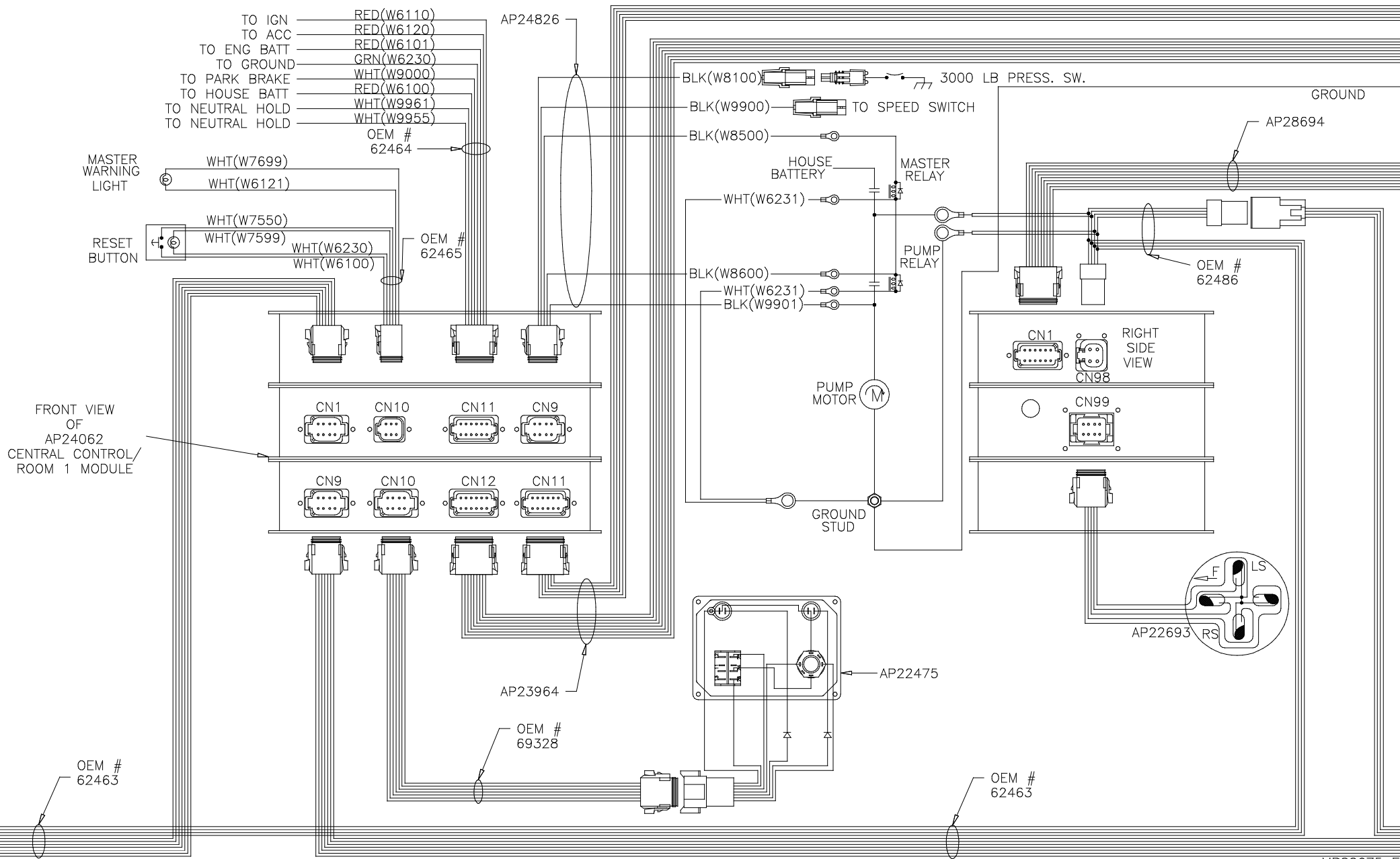
AP26074 CN12 (GRAY)

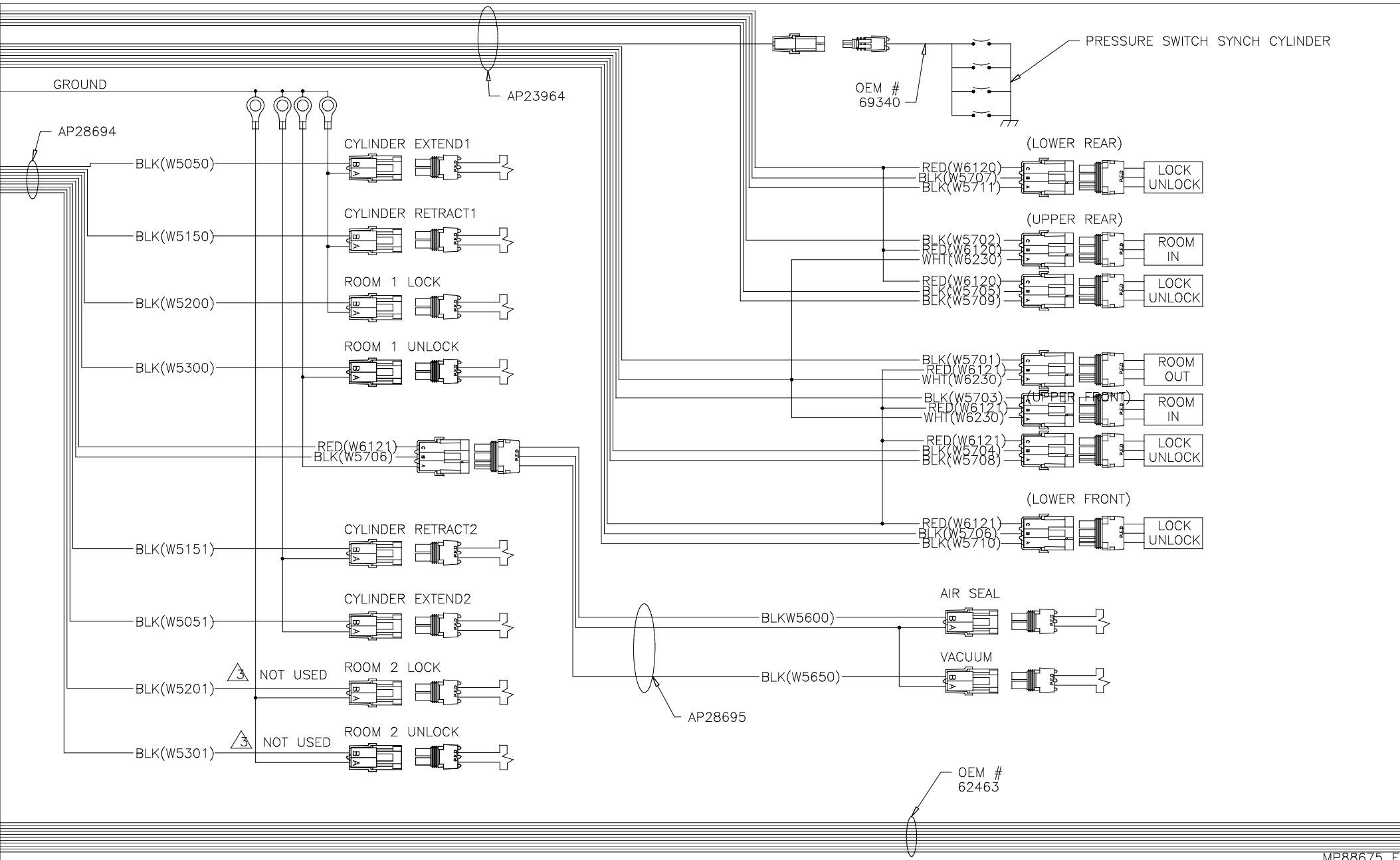
PIN	DESCRIPTION
1	N/C
2	N/C
3	N/C
4	N/C
5	N/C
6	WHT(W6236) GROUND
7	N/C
8	N/C
9	N/C
10	BLK(W2210) RIGHT FRONT PSW
11	N/C
12	N/C

AP26074 CN11 (GREEN)

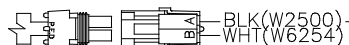
PIN	DESCRIPTION
1	N/C
2	N/C
3	N/C
4	N/C
5	N/C
6	WHT(W6235) GROUND
7	N/C
8	N/C
9	N/C
10	BLK(W1210) LEFT FRONT PSW
11	N/C
12	N/C



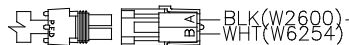




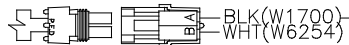
RIGHT FRONT RAISE



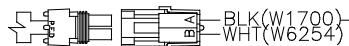
RIGHT FRONT LOWER



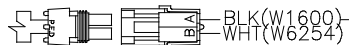
RIGHT FRONT TRAVEL



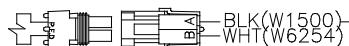
LEFT FRONT TRAVEL



LEFT FRONT LOWER



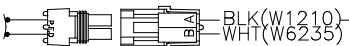
LEFT FRONT RAISE



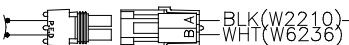
COMPRESSOR



LEFT FRONT PRESSURE SWITCH

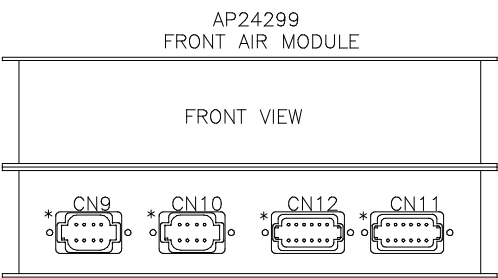
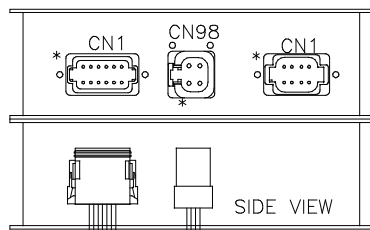
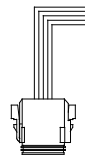


RIGHT FRONT PRESSURE SWITCH



AP23969

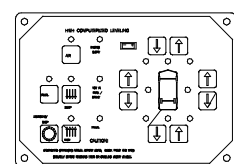
OEM #
62463



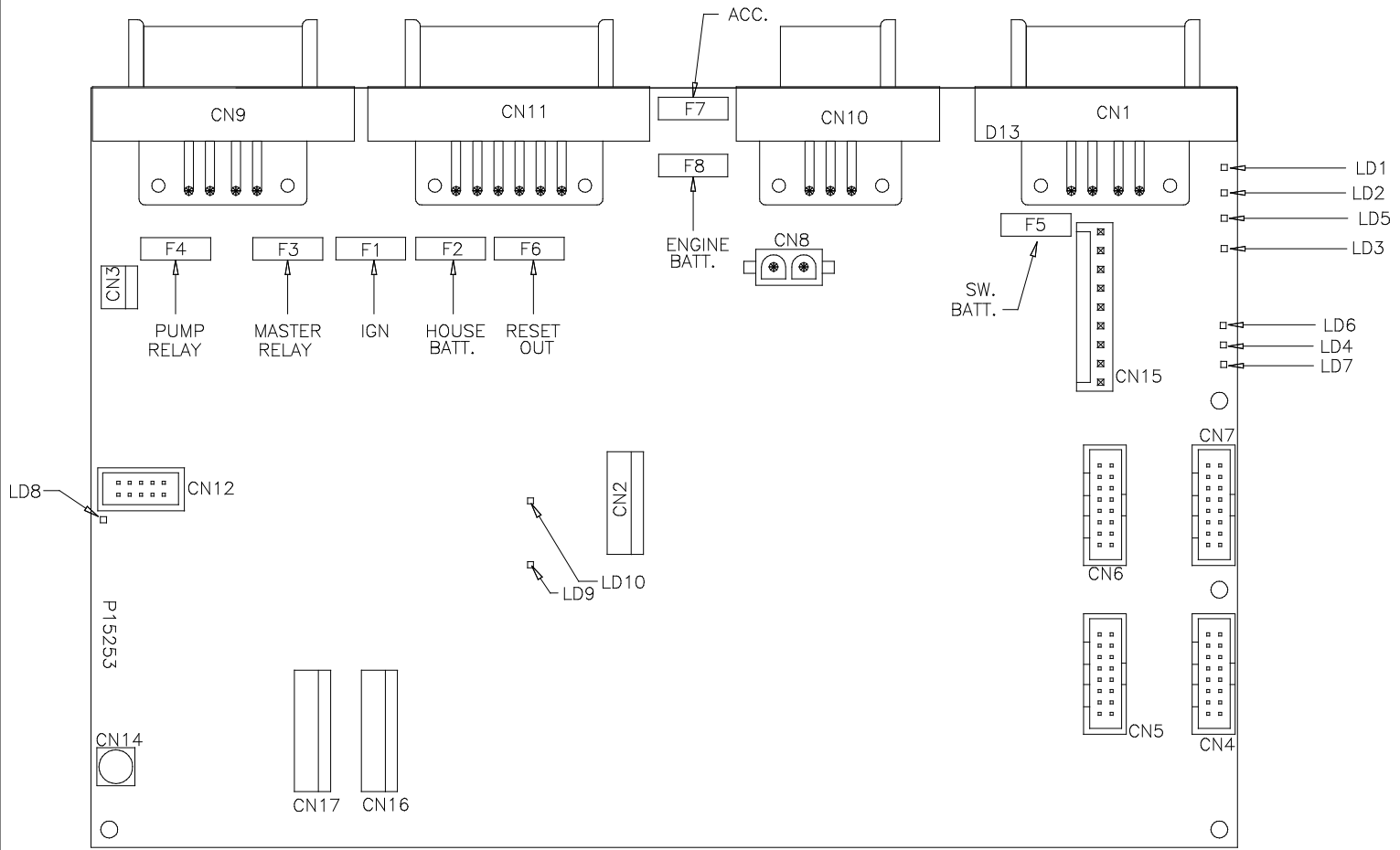
NO CONNECTIONS

OEM #
62463

- PIN
- 1 YELLOW CAN HI
 - 2 GREEN CAN LOW
 - 3 CAN SHIELD
 - 4 GRN (W6230) GROUND
 - 5 RED (W6800) SW. BATTERY



NOTE: 120 OHM TERMINATING RESISTOR ON TOUCH PANEL. MEASURE RESISTANCE VALUE ACROSS PINS 7 AND 8 ON THE BLACK 8 PIN CAN CONNECTOR. RESISTANCE WILL READ THE TWO TERMINATING RESISTORS IN PARALLEL.



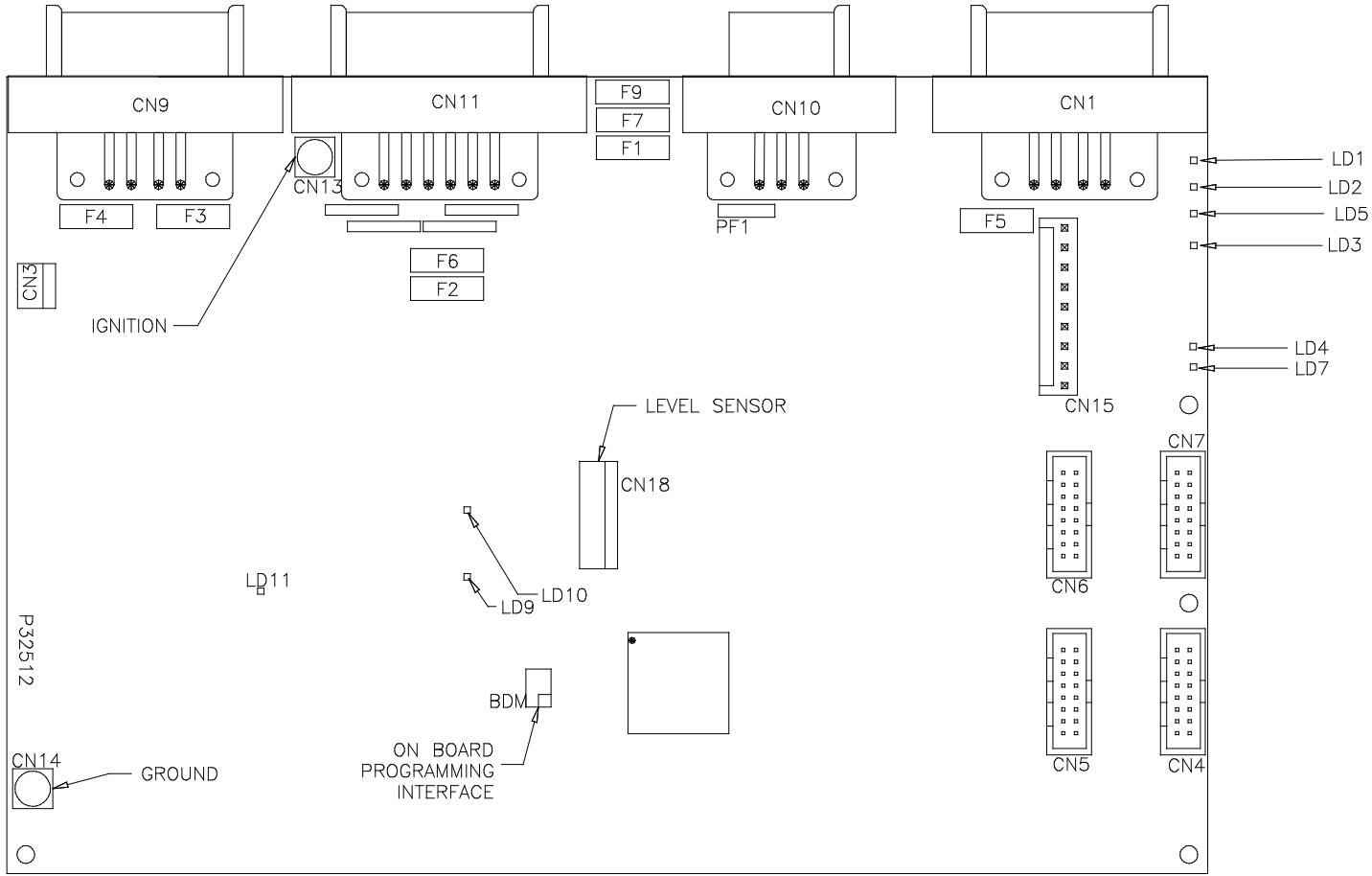
AP22882
CENTRAL
CONTROL MODULE
LED LAYOUT

REPLACED BY P32512 PCB
APPROXIMATELY SEPTEMBER, 2005

SEE MP88675 I FOR P32512
LAYOUT INFO

LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN 9 PIN 1	RED	MASTER RELAY
LED 2	CN 9 PIN 4	RED	PUMP RELAY
LED 3	CN 1 PIN 3	RED	SW 12V
LED 4	CN 11 PIN 12	RED	ENGINE BATT
LED 5	CN 9 PIN 5	RED	SPEED SWITCH
LED 6	NOT USED	NOT USED	NOT USED

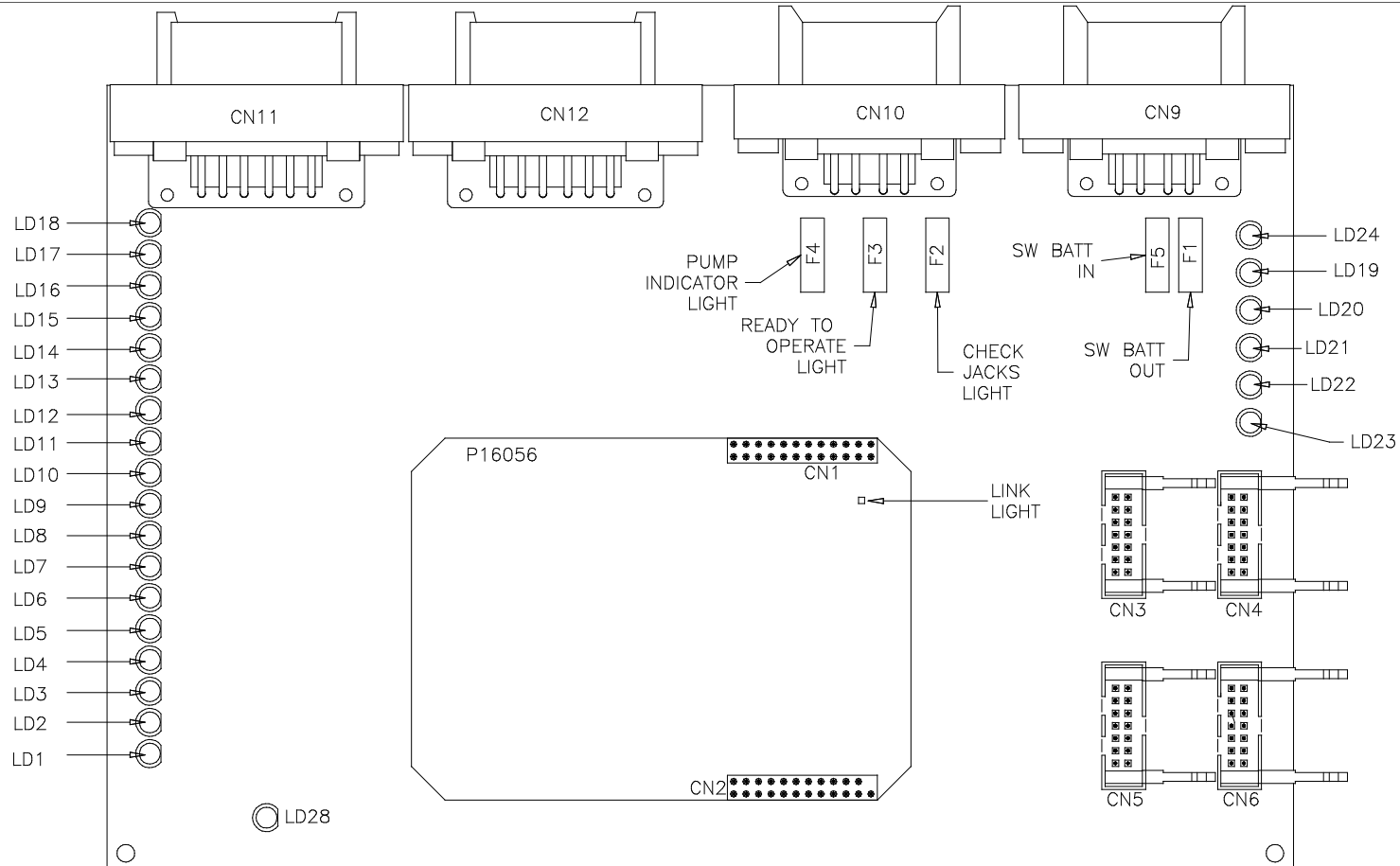
LED #	CONNECTOR	COLOR	DESCRIPTION
LED 7	CN 1 PIN 7 & 8	RED	LINK LIGHT
LED 8	CN 11 PIN 8 & 9	RED	NEUTRAL HOLD
LED 9	NOT USED	NOT USED	NOT USED
LED 10	CN9 PIN 2	RED	3000 LBS. PSW
LED 11	CN11 PIN 11	RED	PARK BRAKE



CENTRAL
CONTROL MODULE
LED LAYOUT
EFFECTIVE APPROXIMATELY
SEPTEMBER, 2005

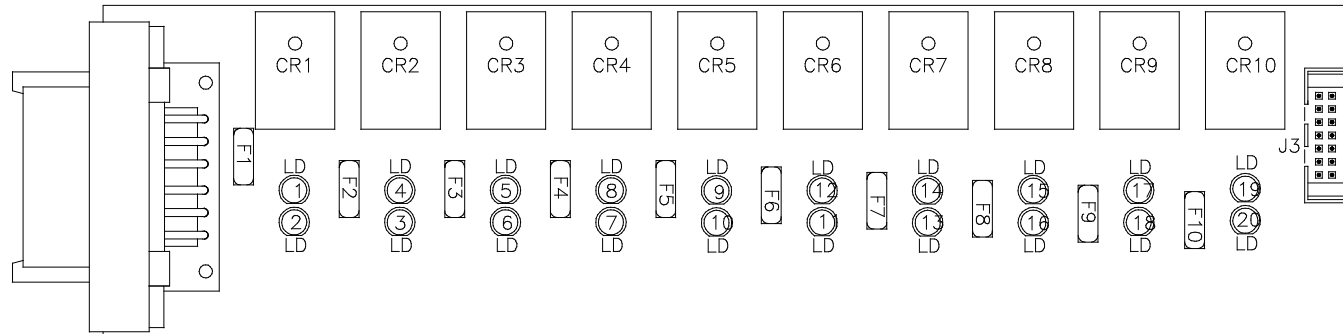
LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN 9 PIN 1	RED	MASTER RELAY
LED 2	CN 9 PIN 4	RED	PUMP RELAY
LED 3	CN 1 PIN 3	RED	SW 12V
LED 4	CN 11 PIN 12	RED	ENGINE BATT
LED 5	CN 9 PIN 5	RED	SPEED SWITCH
LED 7	CN 1 PIN 7 & 8	RED	LINK LIGHT
LED 8	CN 11 PIN 8 & 9	RED	NEUTRAL HOLD
LED 9	NOT USED	NOT USED	NOT USED
LED 10	CN9 PIN 2	RED	3000 LBS. PSW
LED 11	CN11 PIN 11	RED	PARK BRAKE

FUSE #	DESCRIPTION
PF1	RESET OUT
F7	ACCESSORY
F1	IGNITION
F2	HOUSE BATTERY
F3	MASTER RELAY
F4	PUMP RELAY
F5	SW. BATT TO CAN MODULES
F6	ENGINE BATTERY
F9	NOT USED



AP24154
ROOM 1
LED LAYOUT

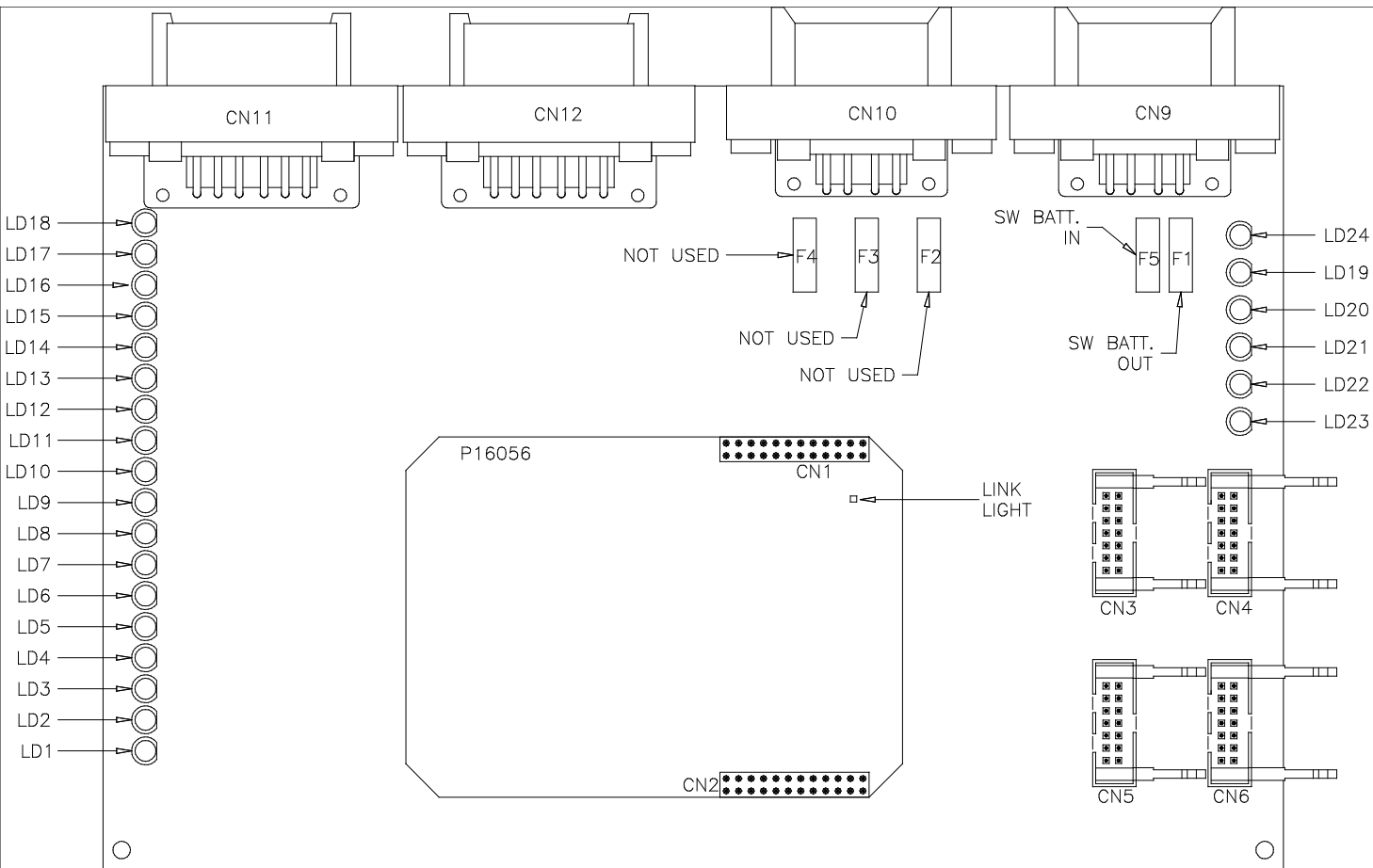
LED #	CONNECTOR	COLOR	DESCRIPTION	LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN11 PIN 4	RED	EXTEND	LED 15	CN11 PIN 4	GREEN	LR LOCK
LED 2	CN11 PIN 5	RED	RETRACT	LED 16	CN12 PIN 4	GREEN	LF LOCK
LED 3	NOT USED	GREEN	NOT USED	LED 17	CN11 PIN 9	GREEN	UR LOCK
LED 4	NOT USED	YELLOW	NOT USED	LED 18	CN12 PIN 9	GREEN	UF LOCK
LED 5	NOT USED	YELLOW	NOT USED	LED 19	CN11/CN12 PIN 7	RED	SW 12V
LED 6	CN12 PIN 2	YELLOW	FRONT RM OUT	LED 20	CN9 PIN 3	RED	SW BATT
LED 7	NOT USED	GREEN	NOT USED	LED 21	CN10 PIN 3	RED	PUMP INDICATOR
LED 8	NOT USED	GREEN	NOT USED	LED 22	CN10 PIN 2	RED	READY TO OPERATE
LED 9	CN11 PIN 10	GREEN	UR ROOM IN	LED 23	NOT USED	RED	NOT USED
LED 10	CN12 PIN 10	GREEN	UF ROOM IN	LED 24	CN10 PIN 7	RED	SYSTEM WAKE UP
LED 11	CN11 PIN 1	YELLOW	LR UNLOCK	LED 25	---	---	---
LED 12	CN12 PIN 1	YELLOW	LF UNLOCK	LED 26	---	---	---
LED 13	CN11 PIN 12	YELLOW	UR UNLOCK	LED 27	---	---	---
LED 14	CN12 PIN 12	YELLOW	UF UNLOCK	LED 28	CN12 PIN 11	RED	SYNC CYL PSW



AP24065
ROOM 1
LED LAYOUT

LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	YELLOW	PIN 13	---	---	CR1	CYL EXTEND 1 (COIL)
LED2	RED	---	FUSE 1	PIN 1	CR1	CYL EXTEND 1 (CONTACT)
LED3	RED	---	FUSE 2	PIN 2	CR2	CYL RETRACT1 (CONTACT)
LED4	YELLOW	PIN 12	---	---	CR2	CYL RETRACT RM 1 (COIL)
LED5	YELLOW	PIN 11	---	---	CR3	LOCK RM 1 (COIL)
LED6	RED	---	FUSE 3	PIN 3	CR3	LOCK RM 1 (CONTACT)
LED7	RED	---	FUSE 4	PIN 4	CR4	UNLOCK RM 1 (CONTACT)
LED8	YELLOW	PIN 10	---	---	CR4	UNLOCK RM 1 (COIL)
LED9	YELLOW	PIN 9	---	---	CR5	CYL EXTEND 2 (COIL)
LED10	RED	---	FUSE 5	PIN 5	CR5	CYL EXTEND 2 (CONTACT)
LED11	RED	---	FUSE 6	PIN 6	CR6	CYL RETRACT 2 (CONTACT)
LED12	YELLOW	PIN 8	---	---	CR6	CYL RETRACT 2 (COIL)
LED13	---	---	---	---	---	---
LED14	---	---	---	---	---	---
LED15	---	---	---	---	---	---
LED16	---	---	---	---	---	---
LED17	YELLOW	PIN 5	---	---	CR9	AIR SEAL (COIL)
LED18	RED	---	FUSE 9	PIN 7	CR9	AIR SEAL (CONTACT)
LED19	YELLOW	PIN 4	---	---	CR10	VACUUM (COIL)
LED20	RED	---	FUSE 10	PIN 8	CR10	VACUUM (CONTACT)



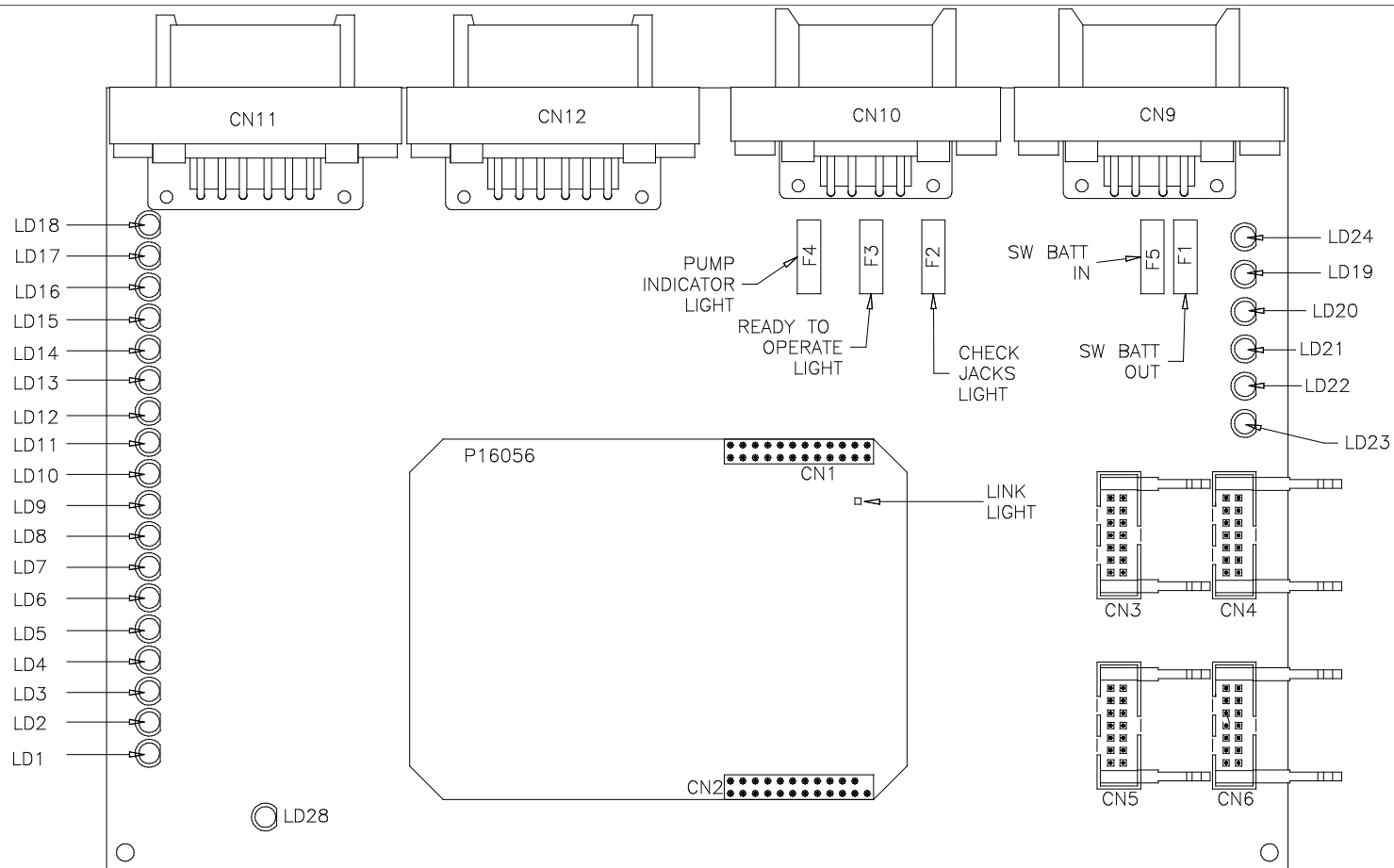


AP22698
REAR AIR
MODULE
LED LAYOUT

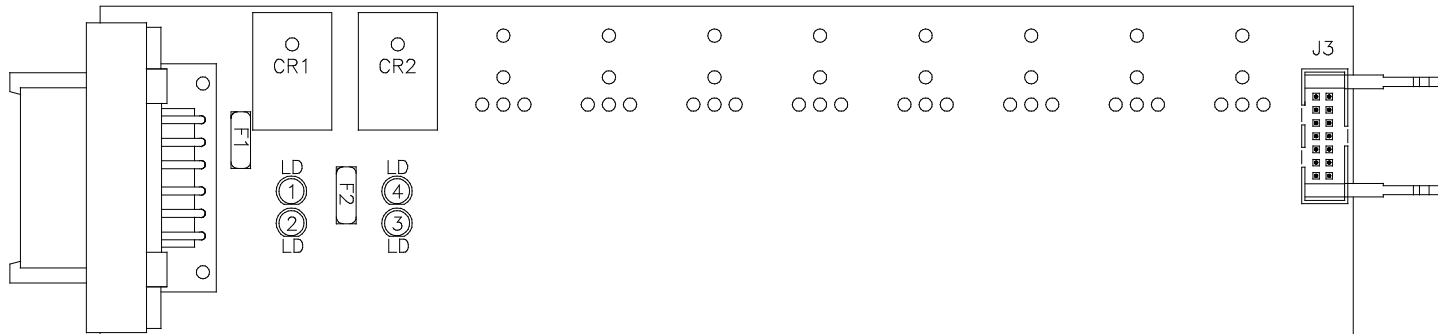
LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	NOT USED	RED	NOT USED
LED 2	NOT USED	RED	NOT USED
LED 3	NOT USED	GREEN	NOT USED
LED 4	NOT USED	YELLOW	NOT USED
LED 5	NOT USED	YELLOW	NOT USED
LED 6	NOT USED	YELLOW	NOT USED
LED 7	NOT USED	GREEN	NOT USED
LED 8	CN 12 PIN 3	GREEN	SYSTEM PRESS SW
LED 9	NOT USED	GREEN	NOT USED
LED 10	NOT USED	GREEN	NOT USED
LED 11	NOT USED	YELLOW	NOT USED
LED 12	NOT USED	YELLOW	NOT USED
LED 13	NOT USED	YELLOW	NOT USED
LED 14	NOT USED	YELLOW	NOT USED

LED #	CONNECTOR	COLOR	DESCRIPTION
LED 15	NOT USED	GREEN	NOT USED
LED 16	NOT USED	GREEN	NOT USED
LED 17	NOT USED	GREEN	NOT USED
LED 18	NOT USED	GREEN	NOT USED
LED 19	NOT USED	RED	SW BATT OUT
LED 20	NOT USED	RED	SW BATT IN
LED 21	NOT USED	RED	NOT USED
LED 22	NOT USED	RED	NOT USED
LED 23	NOT USED	RED	NOT USED
LED 24	NOT USED	RED	NOT USED
LED 25	---	---	---
LED 26	---	---	---
LED 27	---	---	---
LED 28	---	---	---

AP23963
ROOM 2
LED LAYOUT

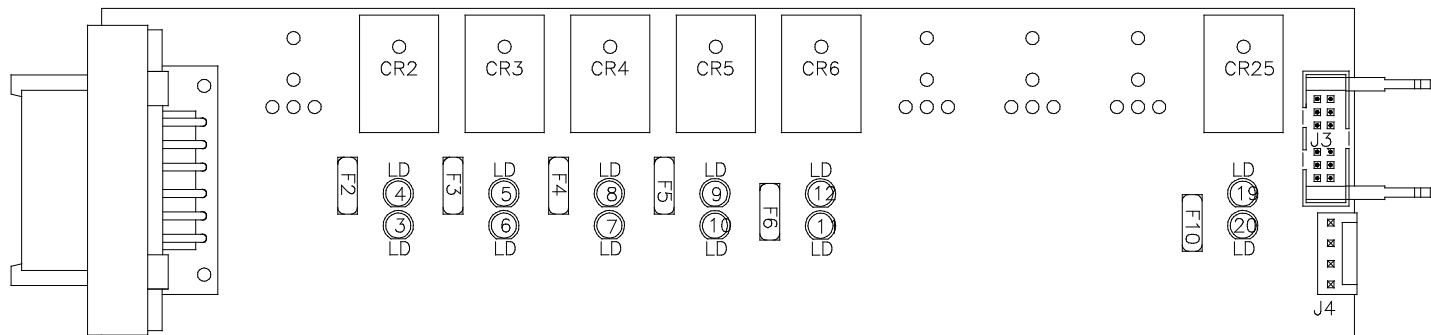


LED #	CONNECTOR	COLOR	DESCRIPTION	LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN10 PIN 4	RED	EXTEND	LED 15	NOT USED	GREEN	NOT USED
LED 2	CN10 PIN 5	RED	RETRACT	LED 16	NOT USED	GREEN	NOT USED
LED 3	NOT USED	GREEN	NOT USED	LED 17	NOT USED	GREEN	NOT USED
LED 4	NOT USED	YELLOW	NOT USED	LED 18	NOT USED	GREEN	NOT USED
LED 5	NOT USED	YELLOW	NOT USED	LED 19	CN12 PIN 7	RED	SW 12V
LED 6	CN12 PIN 2	YELLOW	FRONT RM OUT	LED 20	CN9 PIN 3	RED	SW BATT
LED 7	NOT USED	GREEN	NOT USED	LED 21	CN10 PIN 3	RED	PUMP INDICATOR
LED 8	NOT USED	GREEN	NOT USED	LED 22	CN10 PIN 2	RED	READY TO OPERATE
LED 9	NOT USED	GREEN	NOT USED	LED 23	NOT USED	RED	NOT USED
LED 10	CN12 PIN 10	GREEN	UF ROOM IN	LED 24	CN 10 PIN 7	RED	SYSTEM WAKE UP
LED 11	NOT USED	YELLOW	NOT USED	LED 25	---	---	---
LED 12	NOT USED	YELLOW	NOT USED	LED 26	---	---	---
LED 13	NOT USED	YELLOW	NOT USED	LED 27	---	---	---
LED 14	NOT USED	YELLOW	NOT USED	LED 28	NOT USED	RED	NOT USED



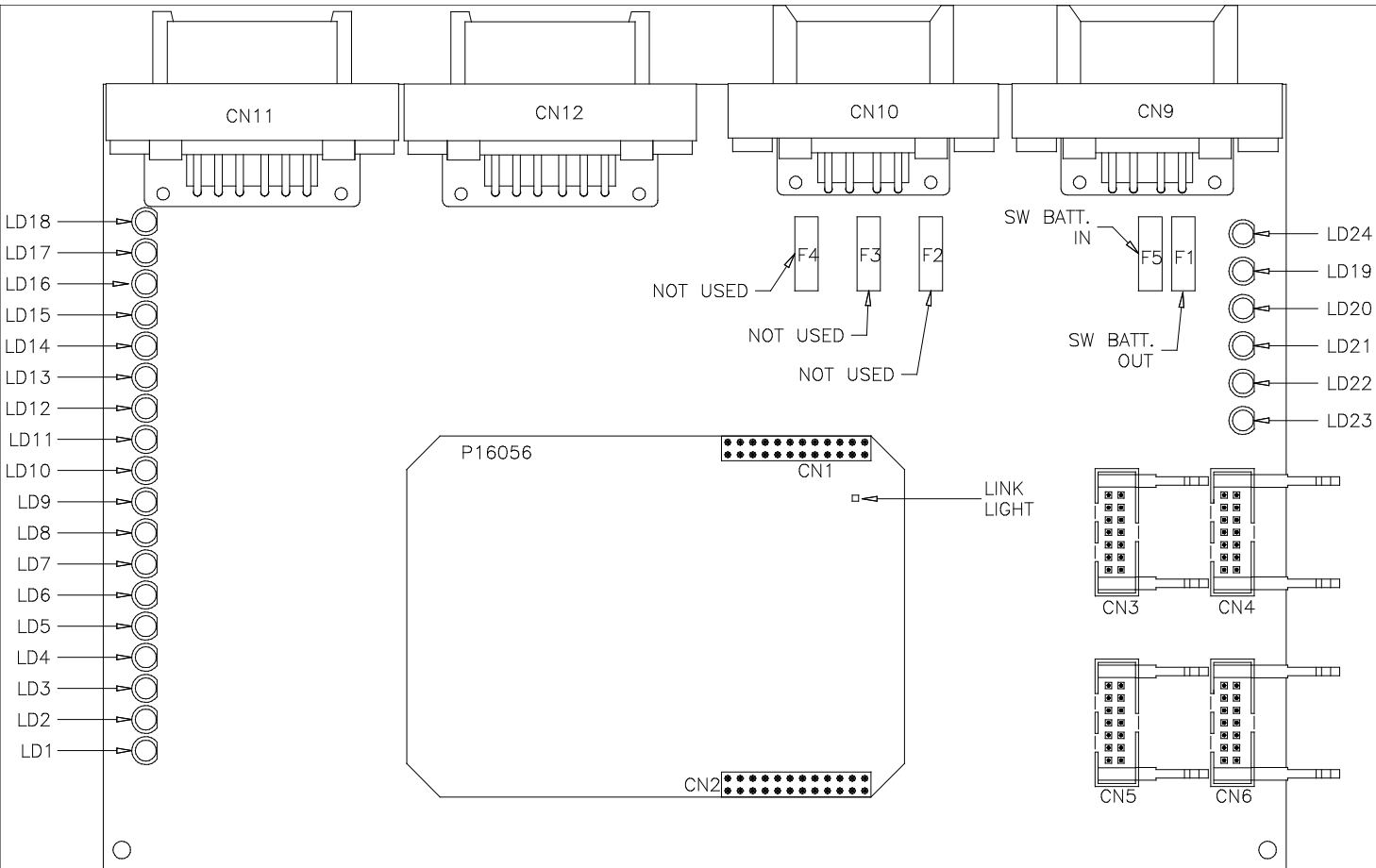
AP22695
LED LAYOUT

LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	YELLOW	PIN 13	---	---	CR1	AIR SEAL (COIL)
LED2	RED	---	FUSE 1	PIN 1	CR1	AIR SEAL (CONTACT)
LED3	RED	---	FUSE 2	PIN 2	CR2	VACUUM (CONTACT)
LED4	YELLOW	PIN 12	---	---	CR2	VACUUM (COIL)
LED5	---	---	---	---	---	---
LED6	---	---	---	---	---	---
LED7	---	---	---	---	---	---
LED8	---	---	---	---	---	---
LED9	---	---	---	---	---	---
LED10	---	---	---	---	---	---
LED11	---	---	---	---	---	---
LED12	---	---	---	---	---	---
LED13	---	---	---	---	---	---
LED14	---	---	---	---	---	---
LED15	---	---	---	---	---	---
LED16	---	---	---	---	---	---
LED17	---	---	---	---	---	---
LED18	---	---	---	---	---	---
LED19	---	---	---	---	---	---
LED20	---	---	---	---	---	---



AP22525
LED LAYOUT

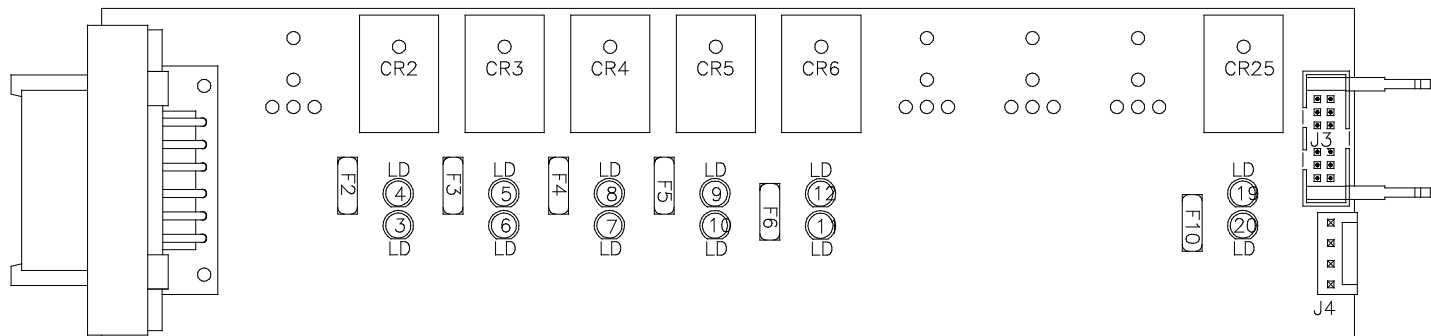
LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	---	---	---	---	---	---
LED2	---	---	---	---	---	---
LED3	RED	---	FUSE 2	PIN 2	CR2	LEFT REAR RAISE (CONTACT)
LED4	YELLOW	PIN 12	---	---	CR2	LEFT REAR RAISE (COIL)
LED5	YELLOW	PIN 11	---	---	CR3	LEFT REAR LOWER (COIL)
LED6	RED	---	FUSE 3	PIN 3	CR3	LEFT REAR LOWER (CONTACT)
LED7	RED	---	FUSE 4	PIN 4	CR4	RIGHT REAR RAISE (CONTACT)
LED8	YELLOW	PIN 10	---	---	CR4	RIGHT REAR RAISE (COIL)
LED9	YELLOW	PIN 9	---	---	CR5	RIGHT REAR LOWER (COIL)
LED10	RED	---	FUSE 5	PIN 5	CR5	RIGHT REAR LOWER (CONTACT)
LED11	RED	---	FUSE 6	PIN 6	CR6	COMPRESSOR (CONTACT)
LED12	YELLOW	PIN 8	---	---	CR6	COMPRESSOR (COIL)
LED13	---	---	---	---	---	---
LED14	---	---	---	---	---	---
LED15	---	---	---	---	---	---
LED16	---	---	---	---	---	---
LED17	---	---	---	---	---	---
LED18	---	---	---	---	---	---
LED19	YELLOW	PIN 4	---	---	CR25	TRAVEL (COIL)
LED20	RED	---	FUSE 10	PIN 8	CR25	TRAVEL (CONTACT)



AP22698
FRONT AIR
MODULE
LED LAYOUT

LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	NOT USED	RED	NOT USED
LED 2	NOT USED	RED	NOT USED
LED 3	NOT USED	GREEN	NOT USED
LED 4	NOT USED	YELLOW	NOT USED
LED 5	NOT USED	YELLOW	NOT USED
LED 6	NOT USED	YELLOW	NOT USED
LED 7	NOT USED	GREEN	NOT USED
LED 8	NOT USED	GREEN	NOT USED
LED 9	CN 11 PIN 10	GREEN	LEFT FRONT PSW
LED 10	CN 12 PIN 10	GREEN	RIGHT FRONT PSW
LED 11	NOT USED	YELLOW	NOT USED
LED 12	NOT USED	YELLOW	NOT USED
LED 13	NOT USED	YELLOW	NOT USED
LED 14	NOT USED	YELLOW	NOT USED

LED #	CONNECTOR	COLOR	DESCRIPTION
LED 15	NOT USED	GREEN	NOT USED
LED 16	NOT USED	GREEN	NOT USED
LED 17	NOT USED	GREEN	NOT USED
LED 18	NOT USED	GREEN	NOT USED
LED 19	NOT USED	RED	SW BATT OUT
LED 20	NOT USED	RED	SW BATT IN
LED 21	NOT USED	RED	NOT USED
LED 22	NOT USED	RED	NOT USED
LED 23	NOT USED	RED	NOT USED
LED 24	NOT USED	RED	NOT USED
LED 25	---	---	---
LED 26	---	---	---
LED 27	---	---	---
LED 28	---	---	---



AP22521
LED LAYOUT

LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	---	---	---	---	---	---
LED2	---	---	---	---	---	---
LED3	RED	---	FUSE 2	PIN 2	CR2	LEFT FRONT RAISE (CONTACT)
LED4	YELLOW	PIN 12	---	---	CR2	LEFT FRONT RAISE (COIL)
LED5	YELLOW	PIN 11	---	---	CR3	LEFT FRONT LOWER (COIL)
LED6	RED	---	FUSE 3	PIN 3	CR3	LEFT FRONT LOWER (CONTACT)
LED7	RED	---	FUSE 4	PIN 4	CR4	RIGHT FRONT RAISE (CONTACT)
LED8	YELLOW	PIN 10	---	---	CR4	RIGHT FRONT RAISE (COIL)
LED9	YELLOW	PIN 9	---	---	CR5	RIGHT FRONT LOWER (COIL)
LED10	RED	---	FUSE 5	PIN 5	CR5	RIGHT FRONT LOWER (CONTACT)
LED11	RED	---	FUSE 6	PIN 6	CR6	COMPRESSOR (CONTACT)
LED12	YELLOW	PIN 8	---	---	CR6	COMPRESSOR (COIL)
LED13	---	---	---	---	---	---
LED14	---	---	---	---	---	---
LED15	---	---	---	---	---	---
LED16	---	---	---	---	---	---
LED17	---	---	---	---	---	---
LED18	---	---	---	---	---	---
LED19	YELLOW	PIN 4	---	---	CR25	TRAVEL (COIL)
LED20	RED	---	FUSE 10	PIN 8	CR25	TRAVEL (CONTACT)