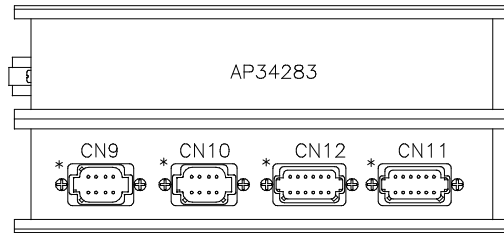
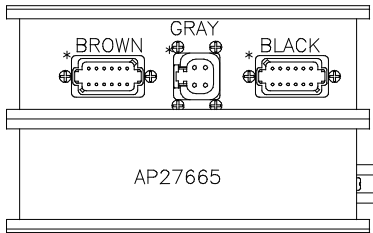


AP34262 FRONT AIR/ROOM 1 AND 4 MODULE



* DESIGNATES PIN 1 OF CONNECTORS

AP34283 (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

AP34283 (GRAY)

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

AP34283 (BLACK)

PIN	DESCRIPTION
1	BLK(W5650) VACUUM ROOM 1
2	BLK(W5600) AIR SEAL ROOM 1
3	BLK(W5651) VACCUM ROOM 4
4	BLK(W5601) AIR SEAL ROOM 4
5	N/C
6	N/C
7	N/C
8	N/C
9	N/C
10	N/C
11	WHT(W6230) GROUND
12	N/C

AP27665 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

AP27665 CN10(GRAY)

PIN	DESCRIPTION
1	BLK(W6806) ROOM SELECT
2	WHT(W7510) READY TO OPERATE
3	WHT(W7530) PUMP
4	WHT(W7501) EXTEND (ROOM 1 AND 4)
5	WHT(W7502) RETRACT (ROOM 1 AND 4)
6	RED(W6805) SW BATTERY
7	WHT(W7696) SYSTEM WAKE UP
8	GRN(W6230) GROUND

AP27665 CN12(GRAY)

PIN	DESCRIPTION
1	N/C
2	BLK(W5701) ROOM 1 OUT
3	BLK(W5703) ROOM 1 IN
4	N/C
5	N/C
6	WHT(W6236) GROUND
7	BLK(W6800) SW. BATTERY
8	BLK(W5651) ROOM 1 VACUUM SENSOR
9	N/C
10	BLK(W2210) RIGHT FRONT AIR PRESSURE SW.
11	N/C
12	N/C

AP27665 CN 11 (GREEN)

PIN	DESCRIPTION
1	BLK(W5652) ROOM 4 VACUUM SENSOR
2	BLK(W5700) ROOM 4 ROOM OUT
3	BLK(W5702) ROOM 4 ROOM IN
4	N/C
5	N/C
6	WHT(W6236) GROUND
7	BLK(W6801) SW. BATT
8	N/C
9	N/C
10	BLK(W1210) LEFT FRONT AIR PRESSURE SW.
11	N/C
12	N/C

NO.	DATE	REVISION
5	30NOV07	ADDED NOTE, WAS A/T
4	30NOV07	AP24826 WAS AP27846
3	21DEC06	CHG PART NO ON SH B
2	20DEC05	UPDATED LED'S, CHG'D PINS
1	28SEP05	ADDED 'S' SHEET

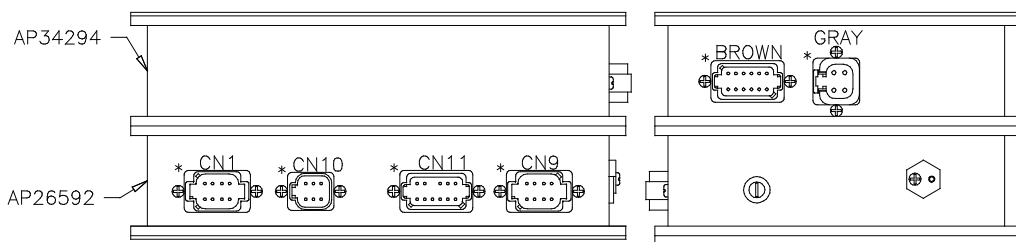
HWH		I-80 EXIT 267 SOUTH	
		RT 1 MOSCOW, IOWA 52760	
SCALE 1:3	DATE 07APR05	DRAWN BY .	
SYSTEM SCHEMATIC ELEC			

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
MP89452 A/P

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

AP34264
CENTRAL CONTROL
MODULES



AP34294 (BROWN)
PIN

1	BLK(W5050)	CYLINDER EXTEND 1
2	BLK(W5150)	CYLINDER RETRACT 1
3	BLK(W5051)	CYLINDER EXTEND 2
4	BLK(W5151)	CYLINDER RETRACT 2
5	N/C	
6	N/C	
7	N/C	
8	N/C	
9	BLK(W5152)	CYLINDER RETRACT 3
10	BLK(W5052)	CYLINDER EXTEND 3
11	WHT(W6230)	GROUND
12	N/C	

AP34294 (GRAY)
PIN

1	RED(W6800)	SW BATT
2	RED(W6800)	SW BATT
3	GRN(W6230)	GROUND
4	GRN(W6230)	GROUND

110 NEUTRAL HOLD ENABLED
220 NEUTRAL HOLD DISABLED

AP26592 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

AP26592 CN10(GRAY)
PIN

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

AP26592 CN11(GRAY)
PIN

1	RED(W6110)	IGNITION
2	N/C	
3	N/C	
4	N/C	
5	RED(W6120)	IGNITION
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)	HOUSE BATTERY

AP26592 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	

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

MP89452_B
30NOV07

AP34289 (BROWN)
PIN

1	BLK(W5650)	ROOM 2 VACUUM
2	BLK(W5600)	ROOM 2 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(W6230)	GROUND
12	N/C	

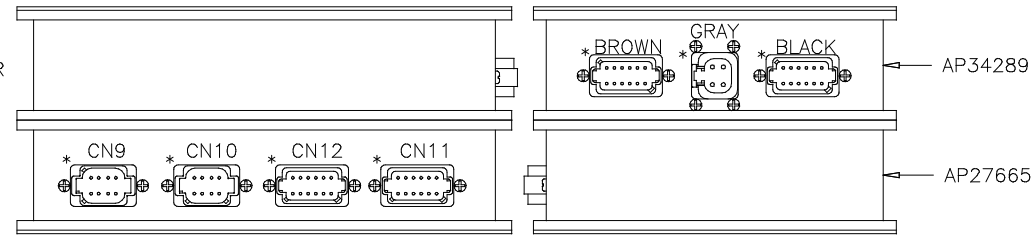
AP34289 (GRAY)
PIN

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

AP34289 (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	

AP34263
REAR AIR/ROOM 2
MODULE



AP27665 CN9(BLACK)
PIN

1	WHT(W7696)	SYSTEM WAKE UP
2	RED(W6121)	IGNITION
3	RED(W6800)	SW BATTERY
4	GRN(W6230)	GROUND
5	CAN SHIELD	
6	RED(W6110)	IGNITION
7	GRN CAN LOW	
8	YEL CAN HI	

AP27665 CN10(GRAY)
PIN

1	N/C	
2	WHT(W7510)	READY TO OPERATE
3	WHT(W7530)	PUMP
4	WHT(W7501)	EXTEND (ROOM 2)
5	WHT(W7502)	RETRACT (ROOM 2)
6	RED(W6805)	SW BATTERY
7	WHT(W7696)	SYSTEM WAKE UP
8	GRN(W6230)	GROUND

AP27665 CN12(GRAY)
PIN

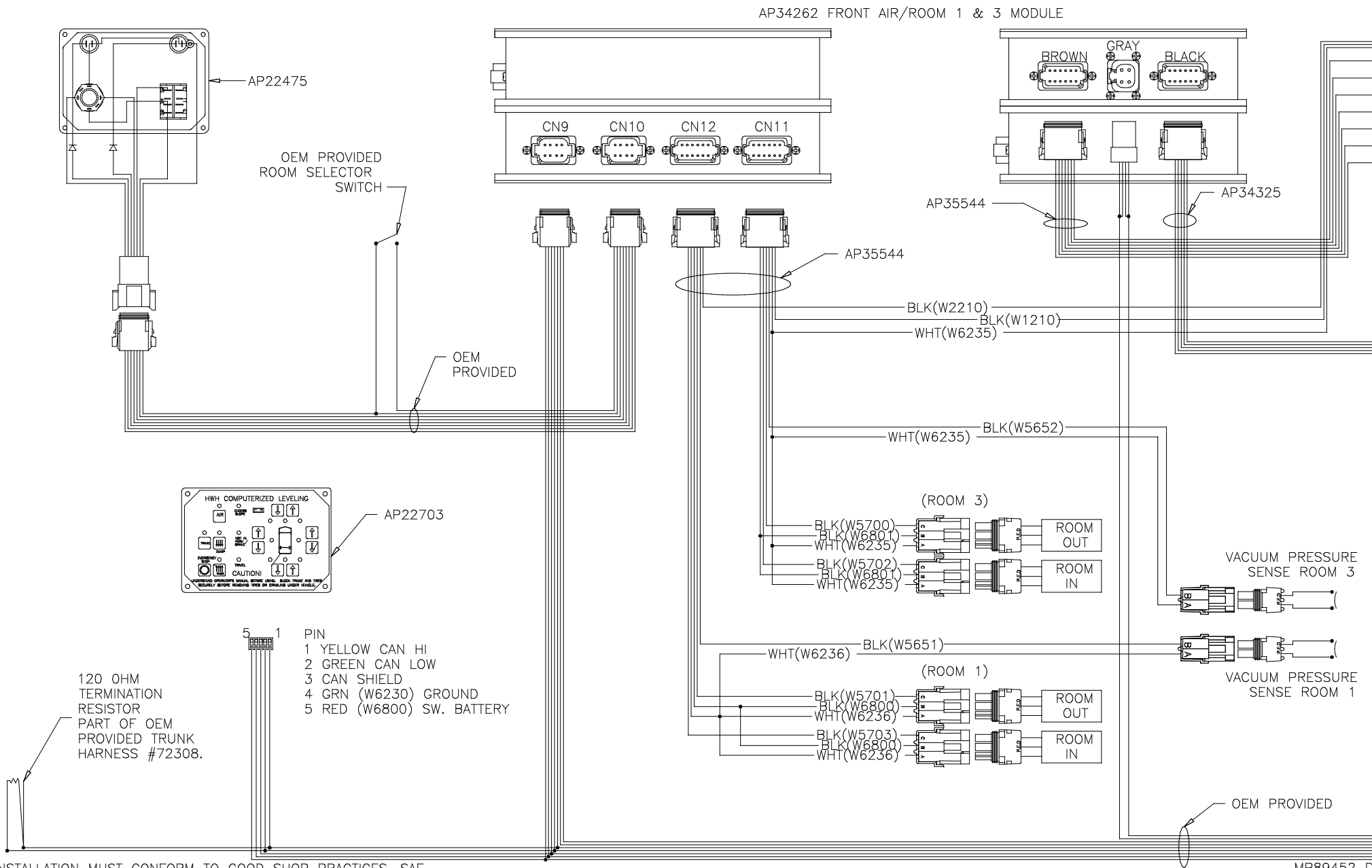
1	N/C	
2	BLK(W5701)	ROOM 2 OUT
3	BLK(W5703)	ROOM 2 IN
4	N/C	
5	N/C	
6	WHT(W6231)	GROUND
7	RED(W6800)	SW. BATTERY
8	BLK(W5651)	ROOM 2 VACUUM SENSOR
9	BLK(W3215)	SYSTEM PRESS. SW.
10	N/C	
11	N/C	
12	N/C	

AP27665 CN 11(GREEN)
PIN

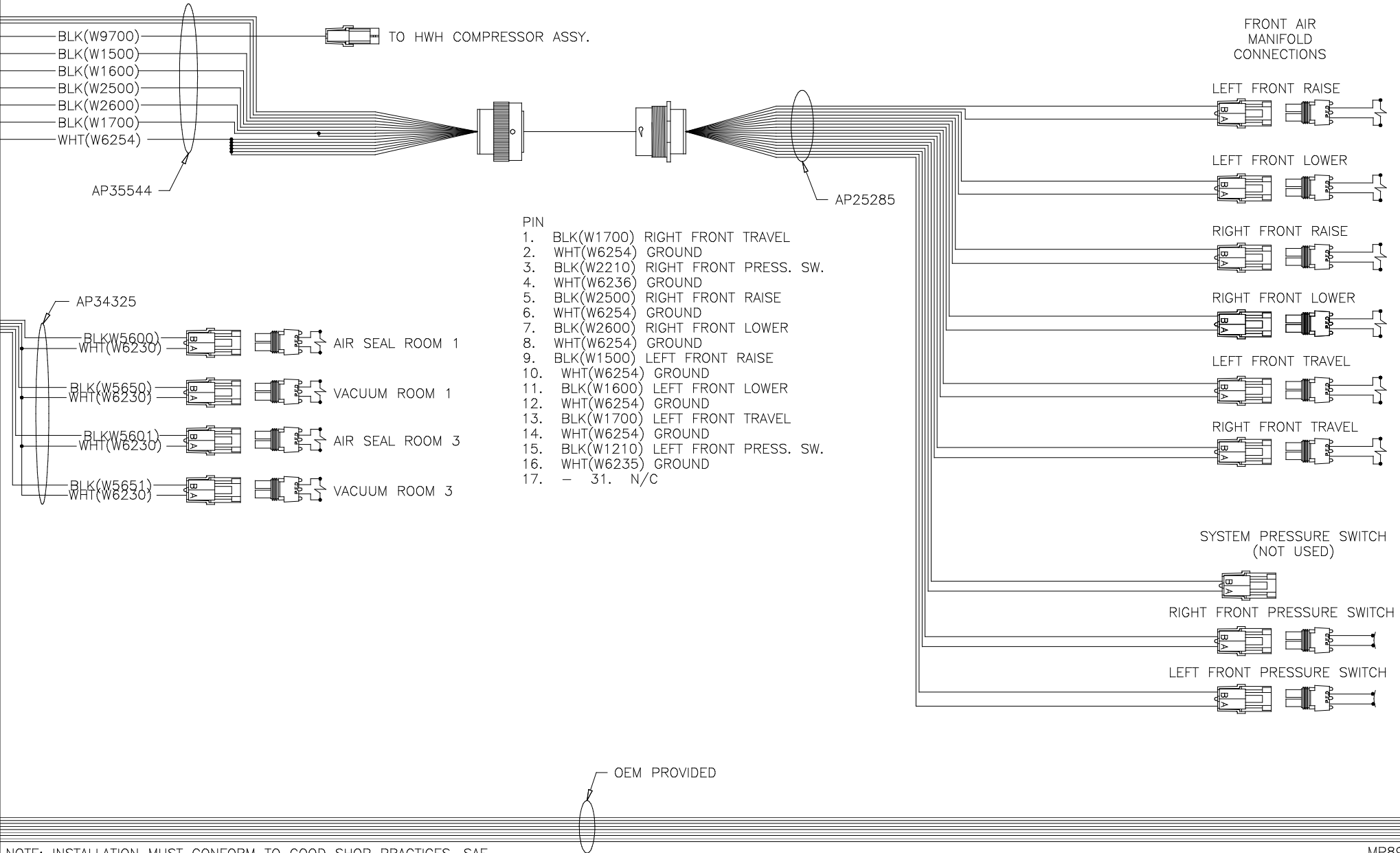
1	N/C	
2	N/C	
3	N/C	
4	BLK(W3210)	RIGHT REAR PRESS. SW. ⚠
5	N/C	
6	WHT(W6232)	GROUND
7	N/C	
8	BLK(W4210)	LEFT REAR PRESS. SW. ⚠
9	N/C	
10	N/C	
11	N/C	
12	N/C	

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

MP89452_C
30NOV07

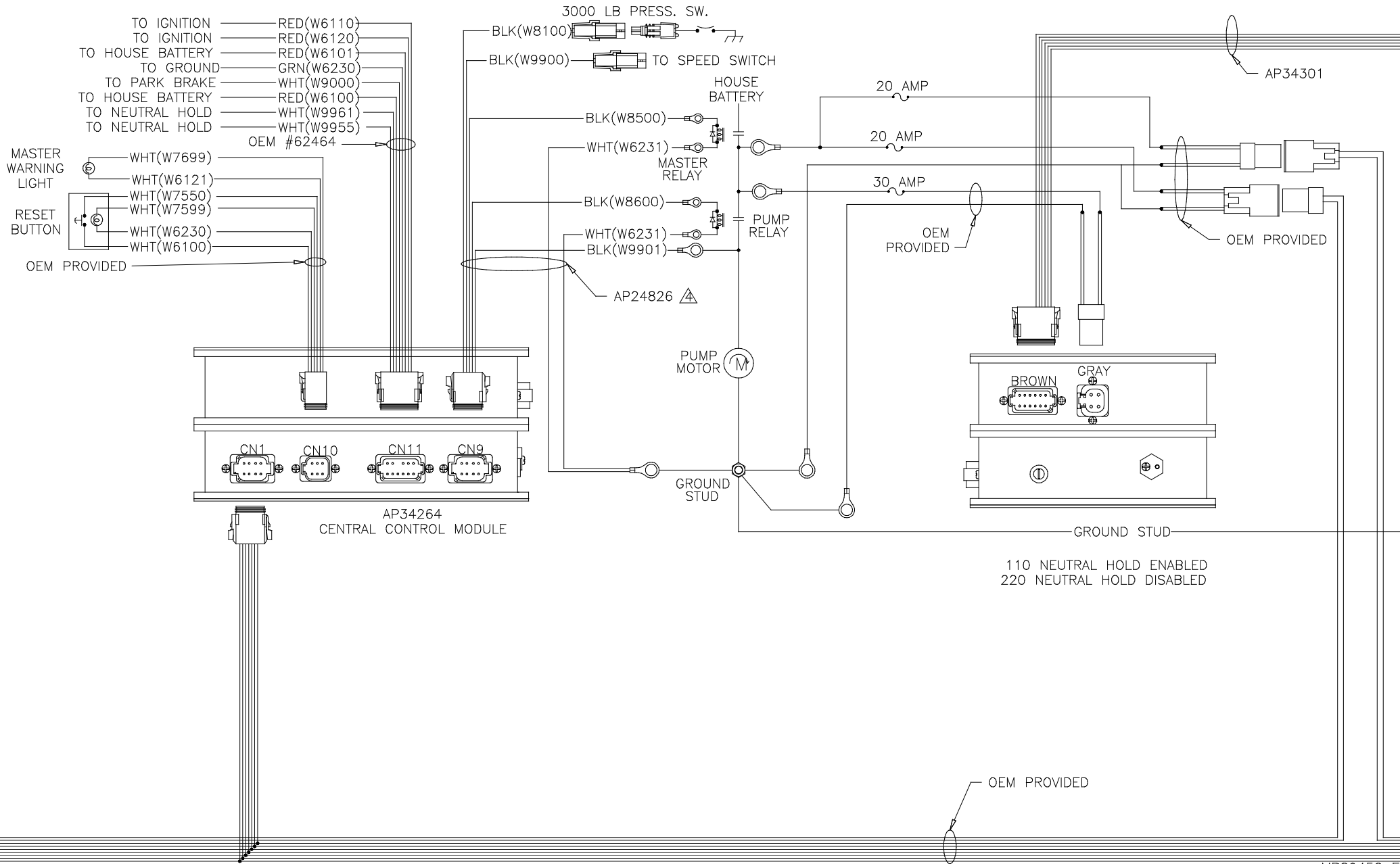


NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

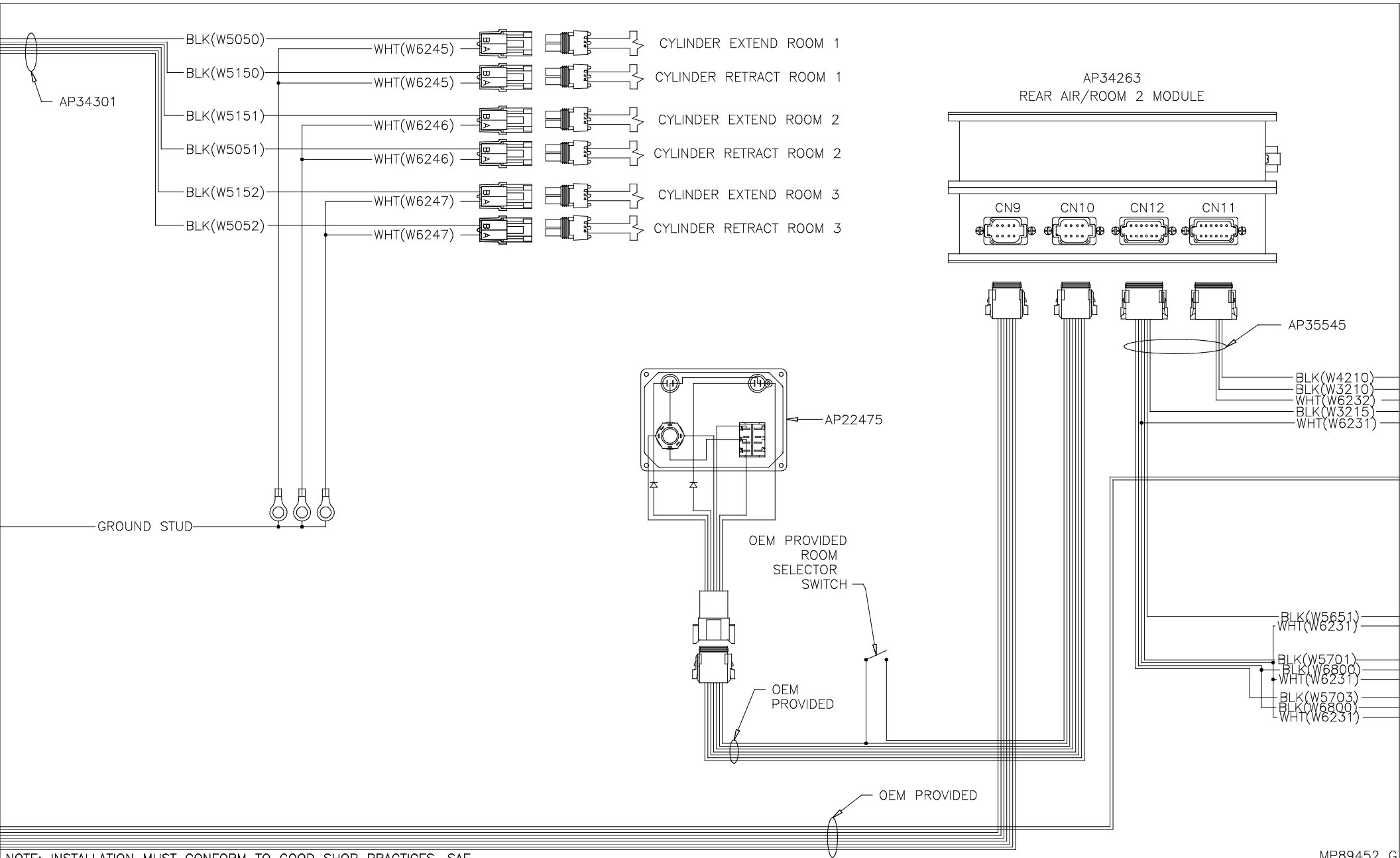


- PIN
1. BLK(W1700) RIGHT FRONT TRAVEL
 2. WHT(W6254) GROUND
 3. BLK(W2210) RIGHT FRONT PRESS. SW.
 4. WHT(W6236) GROUND
 5. BLK(W2500) RIGHT FRONT RAISE
 6. WHT(W6254) GROUND
 7. BLK(W2600) RIGHT FRONT LOWER
 8. WHT(W6254) GROUND
 9. BLK(W1500) LEFT FRONT RAISE
 10. WHT(W6254) GROUND
 11. BLK(W1600) LEFT FRONT LOWER
 12. WHT(W6254) GROUND
 13. BLK(W1700) LEFT FRONT TRAVEL
 14. WHT(W6254) GROUND
 15. BLK(W1210) LEFT FRONT PRESS. SW.
 16. WHT(W6235) GROUND
 17. - 31. N/C

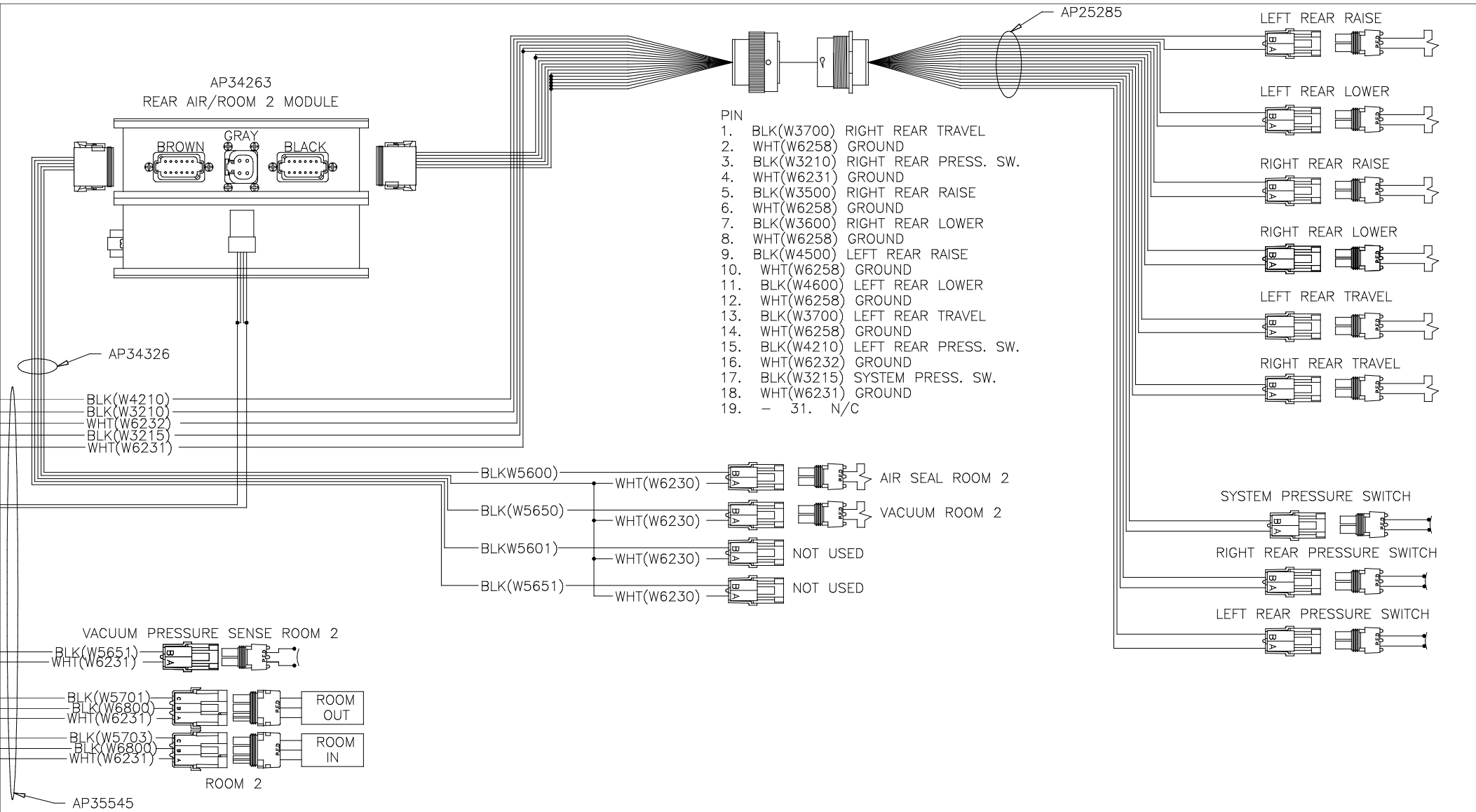
NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.



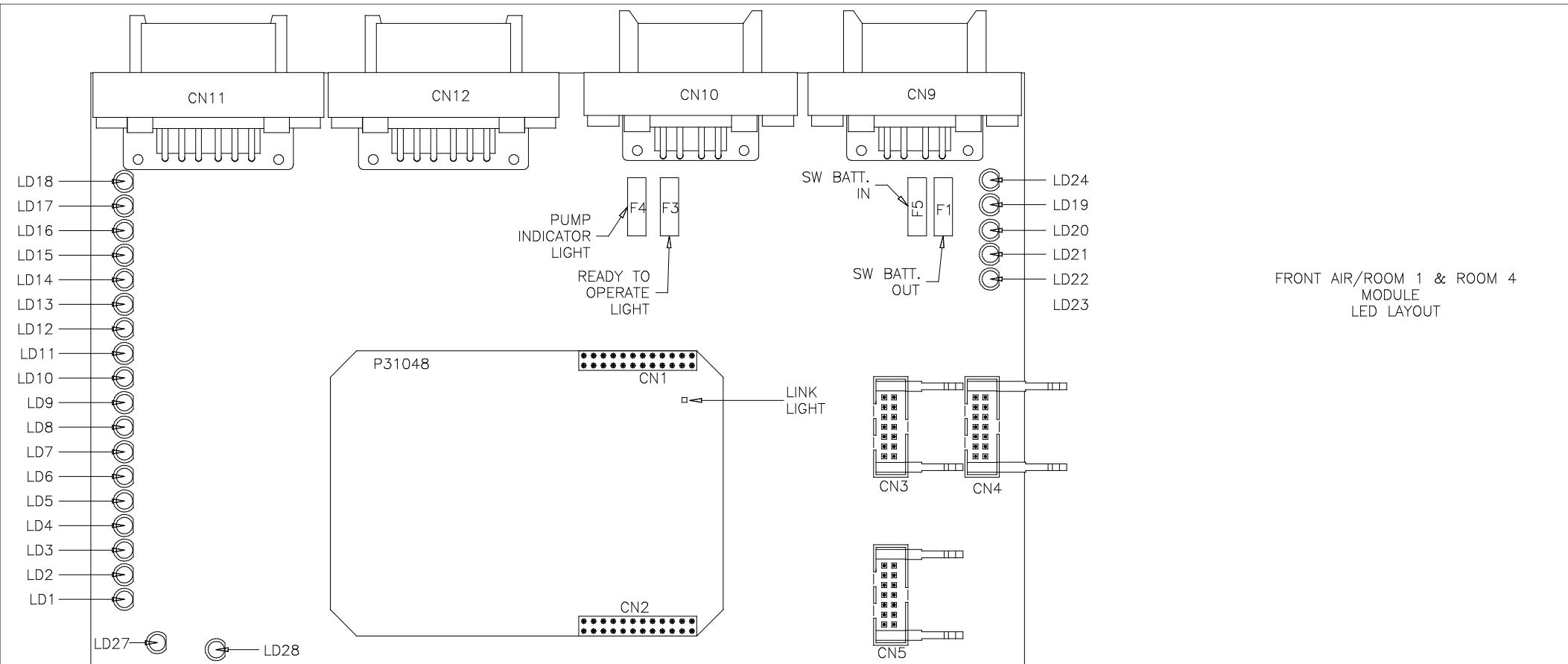
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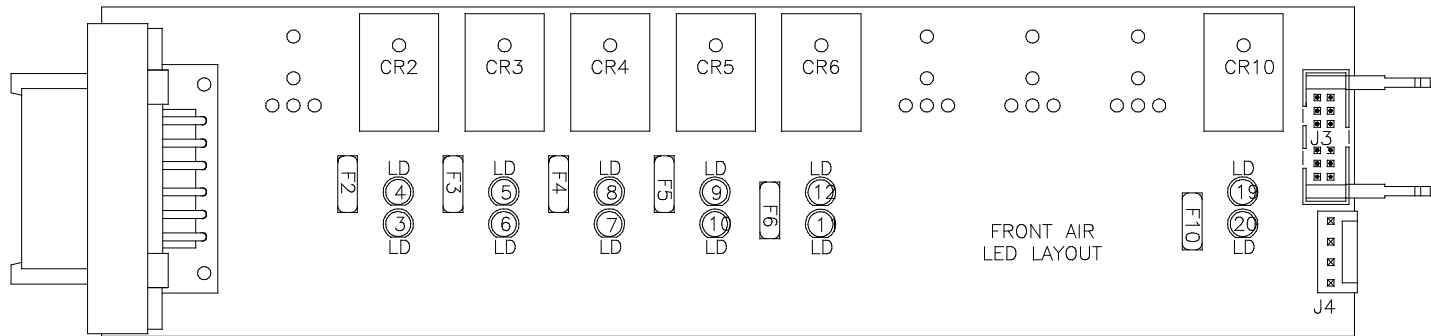
NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.



FRONT AIR/ROOM 1 & ROOM 4
MODULE
LED LAYOUT

LED #	CONNECTOR	COLOR	DESCRIPTION	LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN10 PIN 4	RED	EXTEND	LED 11	CN11 PIN 1	YELLOW	ROOM 4 VAC SNS
LED 2	CN10 PIN 5	RED	RETRACT	LED 12	NOT USED	YELLOW	NOT USED
LED 3	CN12 PIN 8	GREEN	ROOM 1 VAC SNS	LED 13	NOT USED	YELLOW	NOT USED
LED 4	NOT USED	YELLOW	NOT USED	LED 14	CN10 PIN 1	YELLOW	ROOM SELECT
LED 5	CN11 PIN 2	YELLOW	ROOM 4 RM OUT	LED 15	NOT USED	GREEN	NOT USED
LED 6	CN12 PIN 2	YELLOW	ROOM 1 RM OUT	LED 16	NOT USED	GREEN	NOT USED
LED 7	CN11 PIN 3	GREEN	ROOM 4 RM IN	LED 17	NOT USED	GREEN	NOT USED
LED 8	CN12 PIN 3	GREEN	ROOM 1 RM IN	LED 18	NOT USED	GREEN	NOT USED
LED 9	CN11 PIN 10	GREEN	LEFT FRONT PSW	LED 19	CN11/CN12 PIN 7	RED	12V OUTPUT
LED 10	CN12 PIN 10	GREEN	RIGHT FRONT PSW	LED 20	CN9 PIN 3	RED	SW BATT
				LED 21	CN10 PIN 3	RED	PUMP INDICATOR
				LED 22	CN10 PIN 2	RED	READY TO OPERATE
				LED 24	CN10 PIN 7	RED	SYSTEM WAKE UP
				LED 27	NOT USED	RED	NOT USED
				LED 28	NOT USED	RED	NOT USED

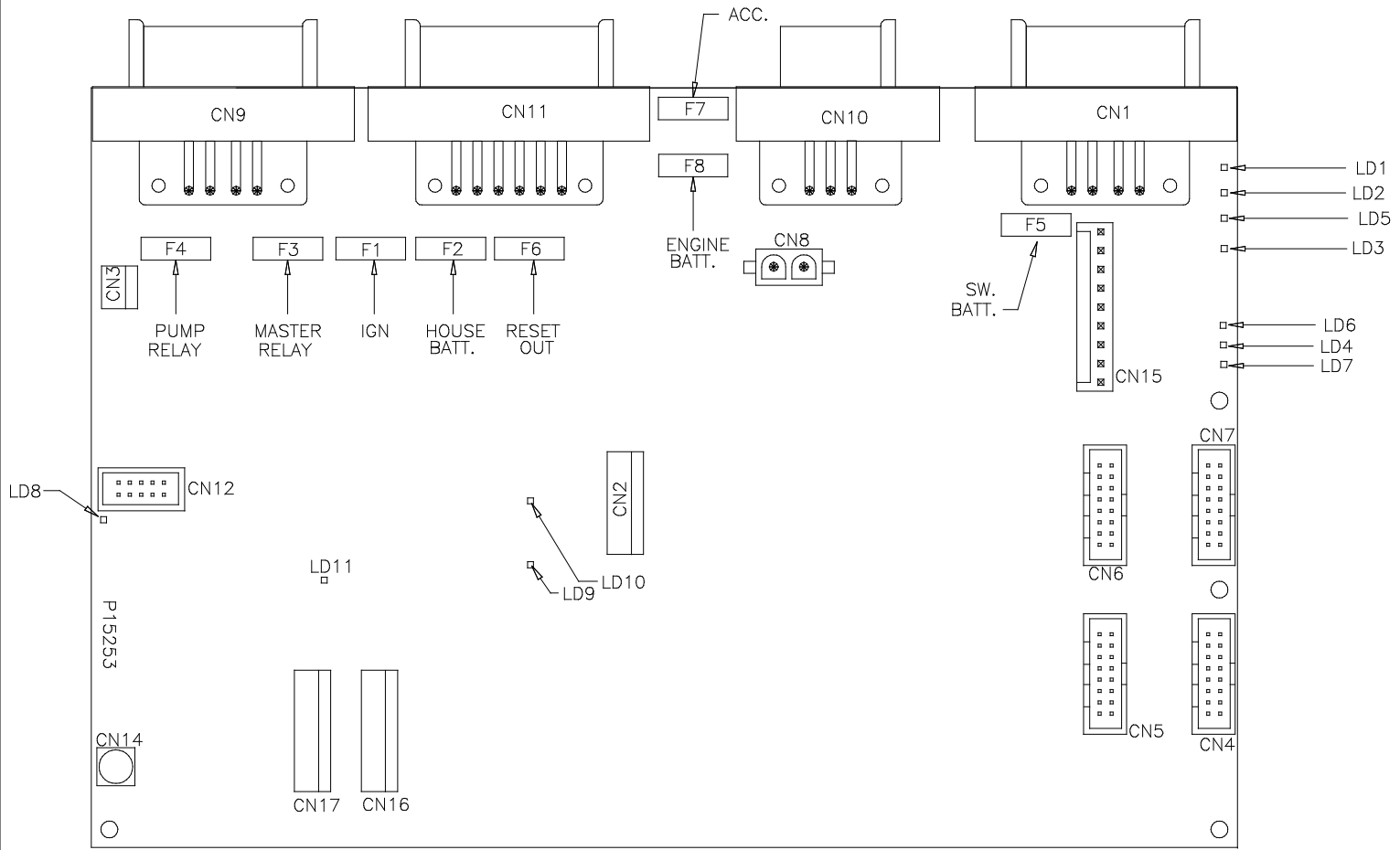
NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.



LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
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)
LED19	YELLOW	PIN 4	---	---	CR10	TRAVEL (COIL)
LED20	RED	---	FUSE 10	PIN 8	CR10	TRAVEL (CONTACT)

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

MP89452 J
30NOV07



CENTRAL
CONTROL MODULE
LED LAYOUT

REPLACED BY P32513 PCB
APPROXIMATELY SEPTEMBER, 2005

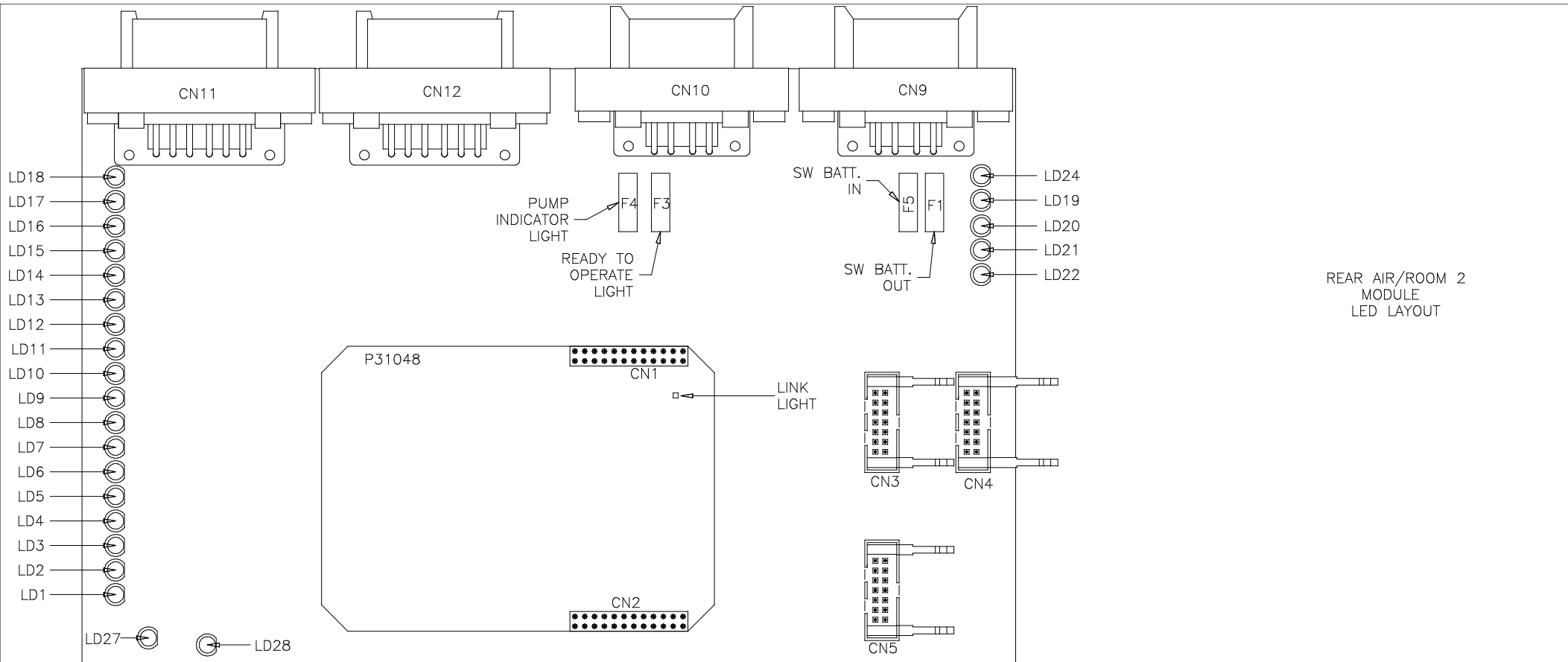
SEE MP89452 P FOR P32512
LAYOUT INFO

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

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

MP89452 K
30NOV07

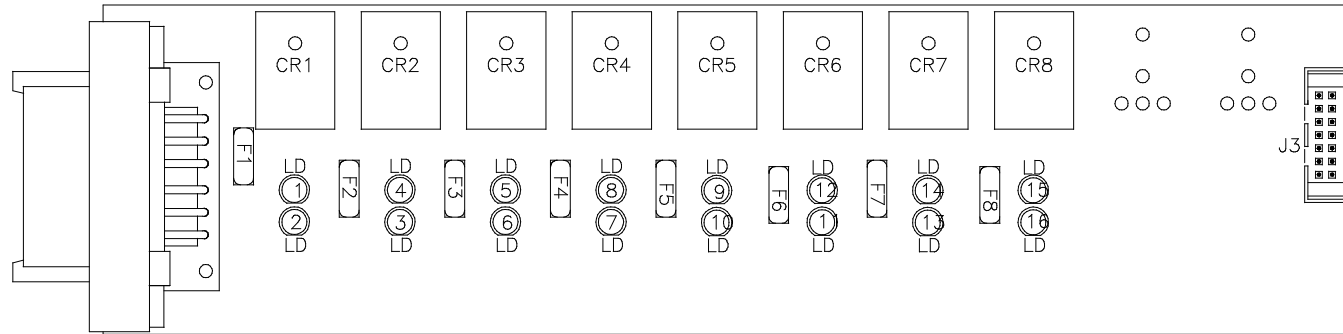


REAR AIR/ROOM 2
MODULE
LED LAYOUT

LED #	CONNECTOR	COLOR	DESCRIPTION
LED 1	CN10 PIN 4	RED	EXTEND
LED 2	CN10 PIN 5	RED	RETRACT
LED 3	CN12 PIN 8	GREEN	ROOM 2 VAC SNS
LED 4	NOT USED	YELLOW	NOT USED
LED 5	NOT USED	YELLOW	NOT USED
LED 6	CN12 PIN 2	YELLOW	ROOM 2 ROOM OUT
LED 7	NOT USED	GREEN	NOT USED
LED 8	CN12 PIN 3	GREEN	ROOM 2 ROOM IN
LED 9	NOT USED	GREEN	NOT USED
LED 10	NOT USED	GREEN	NOT USED

LED #	CONNECTOR	COLOR	DESCRIPTION
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 15	CN11 PIN 3	GREEN	RIGHT REAR AIR PSW
LED 16	NOT USED	GREEN	NOT USED
LED 17	NOT USED	GREEN	NOT USED
LED 18	CN12 PIN9	GREEN	SYSTEM PSW
LED 19	CN11/CN12 PIN 7	RED	12V OUTPUT
LED 20	CN9 PIN 3	RED	SW BATT
LED 21	CN10 PIN 3	RED	PUMP INDICATOR
LED 22	CN10 PIN 2	RED	READY TO OPERATE
LED 24	CN10 PIN 7	RED	SYSTEM WAKE UP
LED 27	CN11 PIN 8	RED	LEFT REAR AIR PSW
LED 28	NOT USED	RED	NOT USED

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

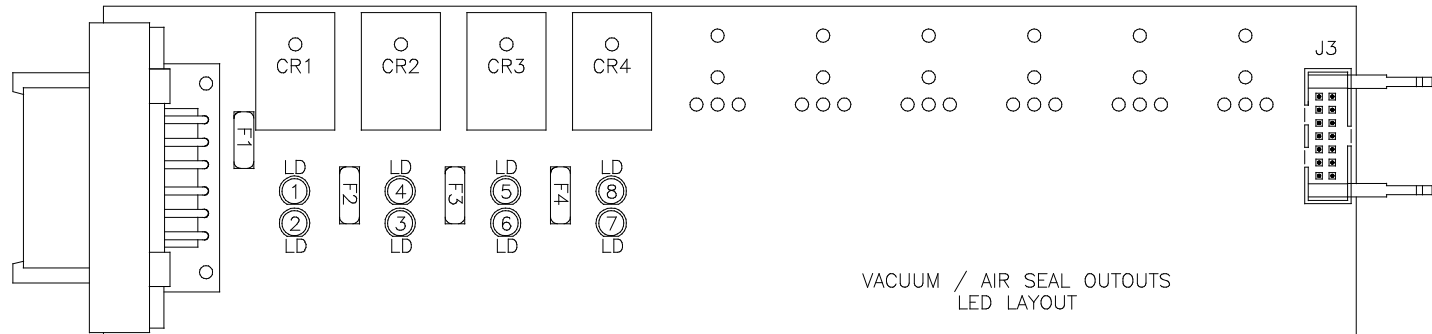


ROOM 1 THROUGH 3
LED LAYOUT

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 RETRACT 1 (CONTACT)
LED4	YELLOW	PIN 12	---	---	CR2	CYL RETRACT 1 (COIL)
LED5	YELLOW	PIN 11	---	---	CR3	CYL EXTEND 2 (COIL)
LED6	RED	---	FUSE 3	PIN 3	CR3	CYL EXTEND 2 (CONTACT)
LED7	RED	---	FUSE 4	PIN 4	CR4	CYL RETRACT 2 (CONTACT)
LED8	YELLOW	PIN 10	---	---	CR4	CYL RETRACT 2 (COIL)
LED9	YELLOW	PIN 9	---	---	CR5	NOT USED
LED10	RED	---	FUSE 5	PIN 5	CR5	NOT USED
LED11	RED	---	FUSE 6	PIN 6	CR6	NOT USED
LED12	YELLOW	PIN 8	---	---	CR6	NOT USED
LED13	RED	---	FUSE 7	PIN 10	CR7	CYL EXTEND 3 (CONTACT)
LED14	YELLOW	PIN 7	---	---	CR7	CYL EXTEND 3 (COIL)
LED15	YELLOW	PIN 6	---	---	CR8	CYL RETRACT 3 (COIL)
LED16	RED	---	FUSE 8	PIN 9	CR8	CYL RETRACT 3 (CONTACT)

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

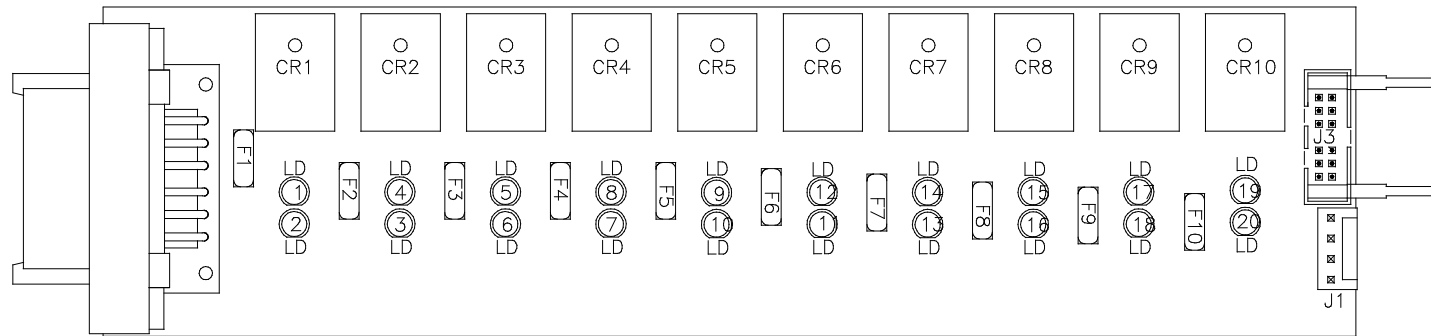
MP89452 M
30NOV07



FRONT MODULE (AP34262)						
LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	YELLOW	PIN 13	---	---	CR1	VACUUM (COIL) ROOM 1
LED2	RED	---	FUSE 1	PIN 1	CR1	VACUUM (CONTACT) ROOM 1
LED3	RED	---	FUSE 2	PIN 2	CR2	AIR SEAL (CONTACT) ROOM 1
LED4	YELLOW	PIN 12	---	---	CR2	AIR SEAL (COIL) ROOM 1
LED5	YELLOW	PIN 11	---	---	CR3	VACUUM (COIL) ROOM 4
LED6	RED	---	FUSE 3	PIN 3	CR3	VACUUM (CONTACT) ROOM 4
LED7	RED	---	FUSE 4	PIN 4	CR4	AIR SEAL (CONTACT) ROOM 4
LED8	YELLOW	PIN 10	---	---	CR4	AIR SEAL (COIL) ROOM 4

REAR MODULE (AP34263)						
LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	YELLOW	PIN 13	---	---	CR1	VACUUM (COIL) ROOM 2
LED2	RED	---	FUSE 1	PIN 1	CR1	VACUUM (CONTACT) ROOM 2
LED3	RED	---	FUSE 2	PIN 2	CR2	AIR SEAL (CONTACT) ROOM 2
LED4	YELLOW	PIN 12	---	---	CR2	AIR SEAL (COIL) ROOM 2
LED5	YELLOW	PIN 11	---	---	CR3	NOT USED
LED6	RED	---	FUSE 3	PIN 3	CR3	NOT USED
LED7	RED	---	FUSE 4	PIN 4	CR4	NOT USED
LED8	YELLOW	PIN 10	---	---	CR4	NOT USED

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

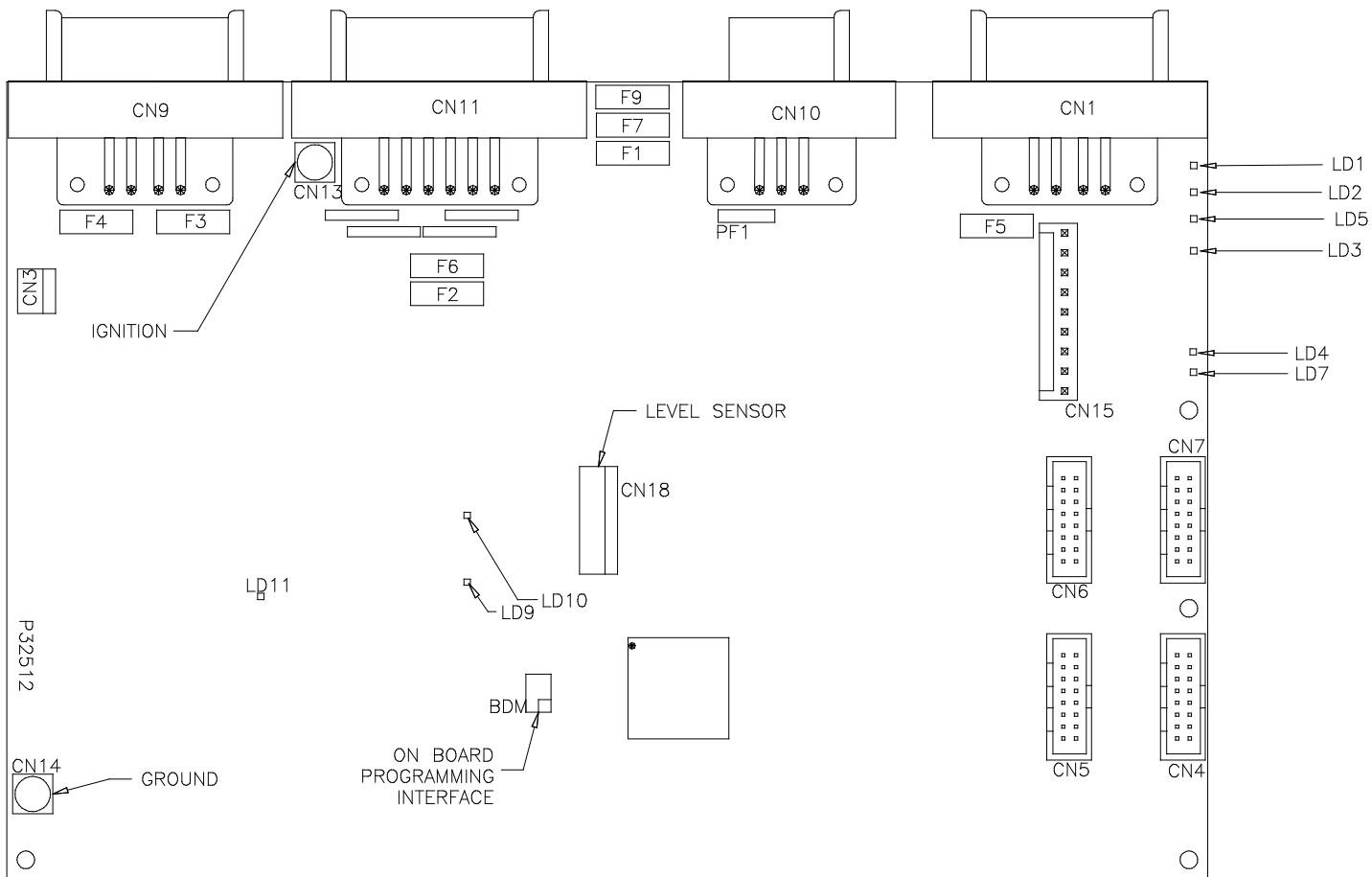


REAR AIR
OUTPUT
LED LAYOUT

LED #	COLOR	INPUT J3	FUSE #	OUTPUT	RELAY #	DESCRIPTION
LED1	YELLOW	PIN 13	---	---	CR1	NOT USED
LED2	RED	---	FUSE 1	PIN 1	CR1	NOT USED
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	NOT USED
LED12	YELLOW	PIN 8	---	---	CR6	NOT USED
LED13	RED	---	FUSE 7	PIN 10	CR7	NOT USED
LED14	YELLOW	PIN 7	---	---	CR7	NOT USED
LED15	YELLOW	PIN 6	---	---	CR8	NOT USED
LED16	RED	---	FUSE 8	PIN 9	CR8	NOT USED
LED17	YELLOW	PIN 5	---	---	CR9	NOT USED
LED18	RED	---	FUSE 9	PIN 7	CR9	NOT USED
LED19	YELLOW	PIN 4	---	---	CR10	TRAVEL (COIL)
LED20	RED	---	FUSE 10	PIN 8	CR10	TRAVEL (CONTACT)

NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

MP89452_0
30NOV07



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

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