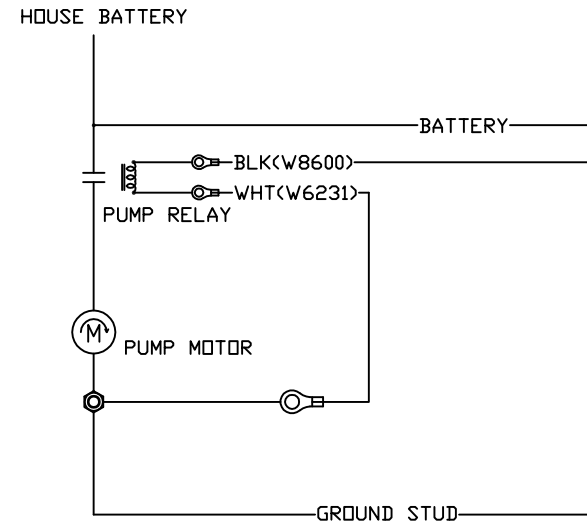
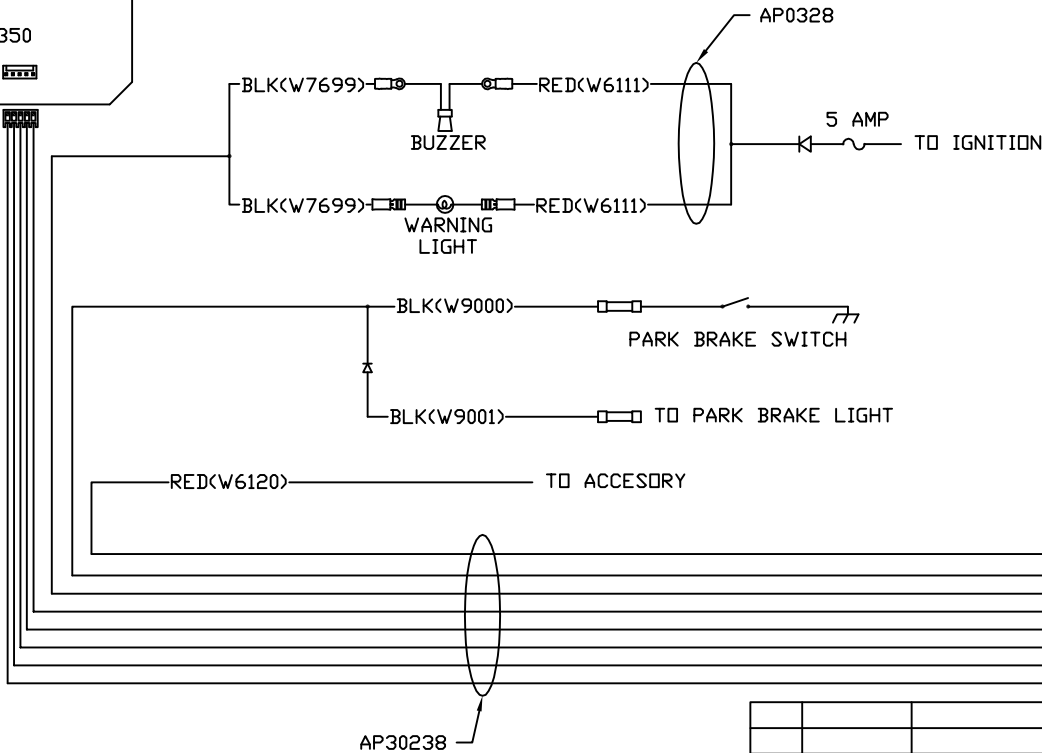
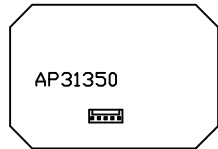


- PIN
1. YELLOW CAN HIGH
 2. GREEN CAN LOW
 3. CAN SHIELD
 4. WHT(W6230) GROUND
 5. RED(W6800) SW. BATTERY



- RED(W6120)
- BLK(W9000)
- BLK(W7699)
- YELLOW
- GREEN
- SHIELD
- WHITE(W6230)
- RED(W6800)

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

| 1 | 30JAN08 | ADDED NOTE, WAS A/E |
|-----|---------|---------------------|
| NO. | DATE | REVISION |

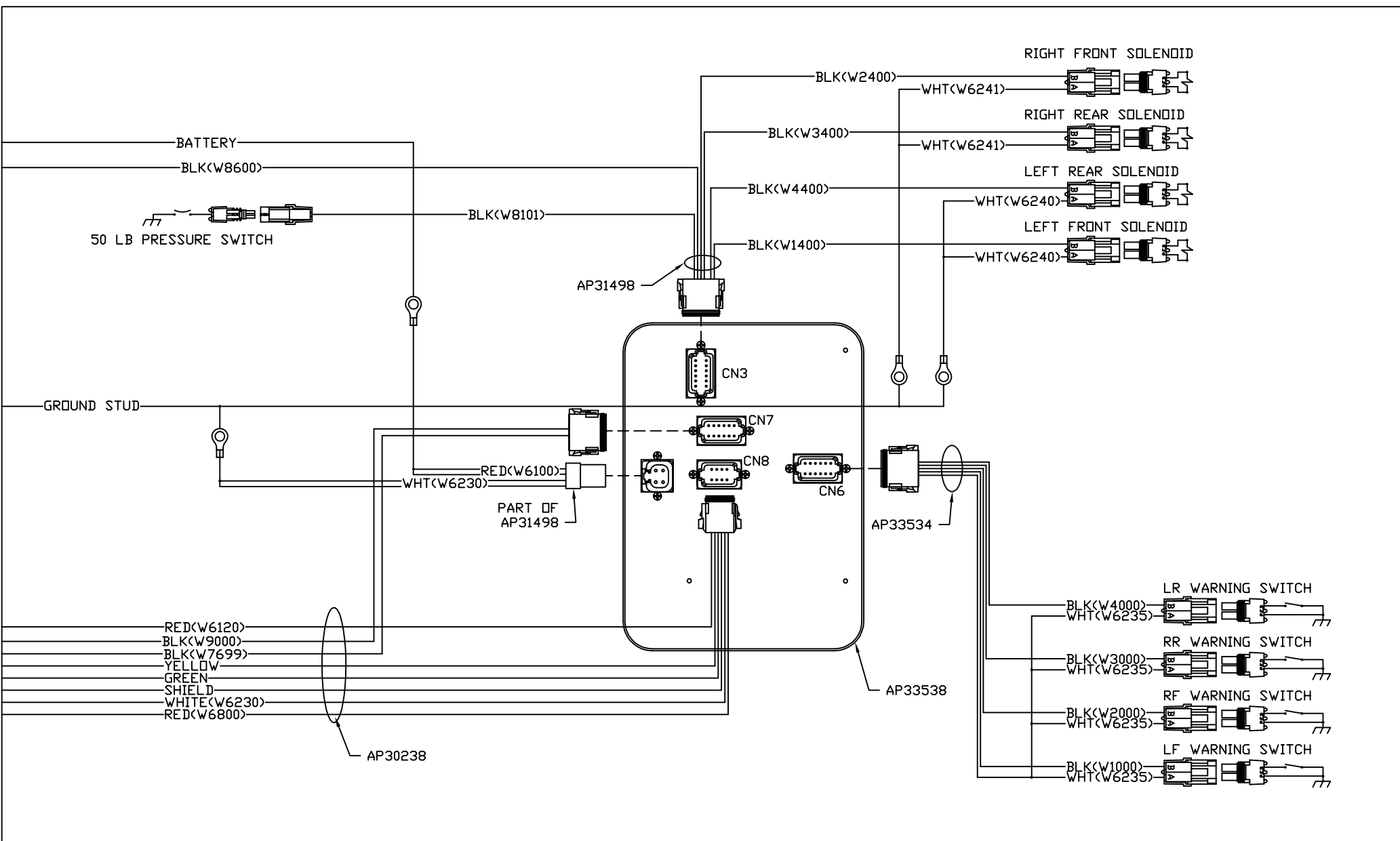
HWH I-80 EXIT 267 SOUTH
RT 1 MOSCOW, IOWA 52760

SCALE 1:3 DATE 14FEB05 DRAWN BY .

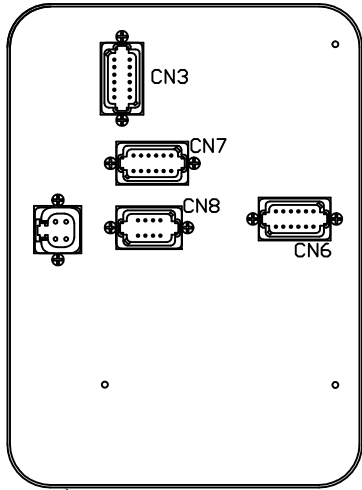
SYSTEM SCHEMATIC ELEC

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
MP89420 A/D



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



AP33538

- BROWN (CN3)
PIN
- 1 N/C
 - 2 N/C
 - 3 BLK(W8101) 50 LB PRESS SW
 - 4 N/C
 - 5 BLK(W1400) LF SOLENOID
 - 6 N/C
 - 7 N/C
 - 8 BLK(W4400) LR SOLENOID
 - 9 BLK(W3400) RR SOLENOID
 - 10 BLK(W2400) RF SOLENOID
 - 11 N/C
 - 12 BLK(W8600) PUMP RELAY CONTROL

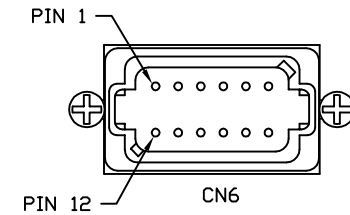
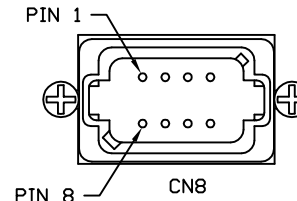
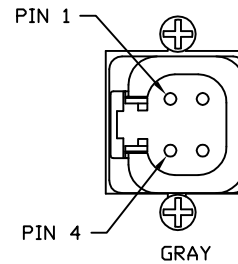
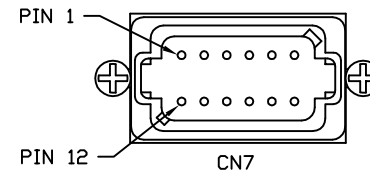
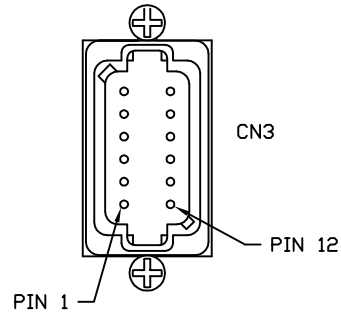
- BLACK (CN7)
PIN
- 1 N/C
 - 2 N/C
 - 3 N/C
 - 4 N/C
 - 5 N/C
 - 6 N/C
 - 7 BLK(W9000) PARK BRAKE
 - 8 N/C
 - 9 N/C
 - 10 N/C
 - 11 BLK(W7699) WARN/BUZZER CONTROL
 - 12 N/C

- GRAY
PIN
- 1 RED(W6100) BATT
 - 2 RED(W6100) BATT
 - 3 WHT(W6230) GROUND
 - 4 WHT(W6230) GROUND

- BLACK (CN8)
PIN
- 1 N/C
 - 2 N/C
 - 3 RED(W6800) SW BATT
 - 4 WHT(W6230) GROUND
 - 5 CAN SHIELD
 - 6 RED(W6120) ACCESSORY
 - 7 GREEN
 - 8 YELLOW

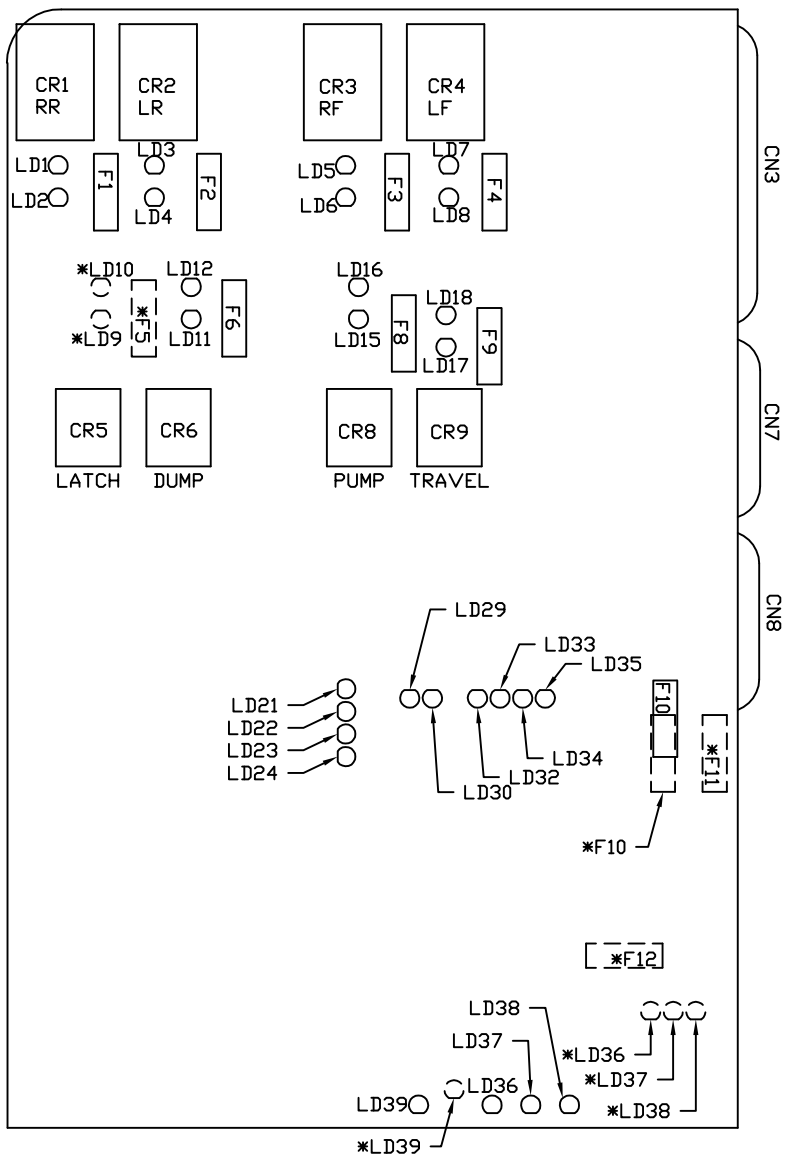
- GRAY (CN6)
PIN
- 1 N/C
 - 2 N/C
 - 3 BLK(W1000) LF WARN SW
 - 4 BLK(W2000) RF WARN SW
 - 5 N/C
 - 6 N/C
 - 7 N/C
 - 8 N/C
 - 9 BLK(W3000) RR WARN SW
 - 10 BLK(W4000) LR WARN SW
 - 11 N/C
 - 12 WHT(W6235) GROUND

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



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MP89420 C
30JAN08



| 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 15 | YELLOW | PUMP COIL |
| LED 16 | RED | PUMP CONTACT |
| LED 17 | YELLOW | TRAVEL COIL |
| LED 18 | RED | TRAVEL CONTACT |
| 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 29 | RED | NOT USED |
| LED 30 | YELLOW | NOT USED |
| LED 32 | RED | MASTER WARNING CONTROL |
| LED 33 | GREEN | 50 LB PSW INPUT |
| LED 34 | RED | JACK INTERRUPT |
| LED 35 | RED | PARK BRAKE |
| LED 36 | RED | BOARD ENABLED |
| LED 37 | RED | ACCESSORY IN |
| LED 38 | RED | 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 OUTPUT |
| F8 | 5 AMP | PUMP OUTPUT |
| F9 | 5 AMP | TRAVEL OUTPUT |
| F10 | 7.5 AMP | ACC INPUT |
| *F11 | 3 AMP | WARN LIGHT SUPPLY |
| *F12 | 10 AMP | ACC OUTPUT |

NOTE: COMPONENTS MARKED WITH A "*" ARE LOCATED ON OLDER 325 BOARD ASSEMBLIES.

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

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