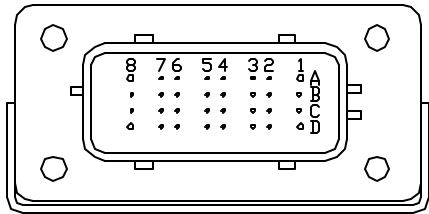
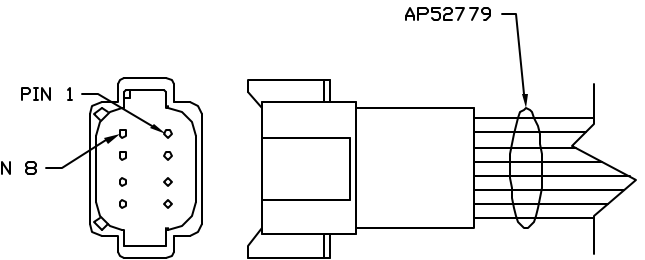


FRONT VIEW - AP49063

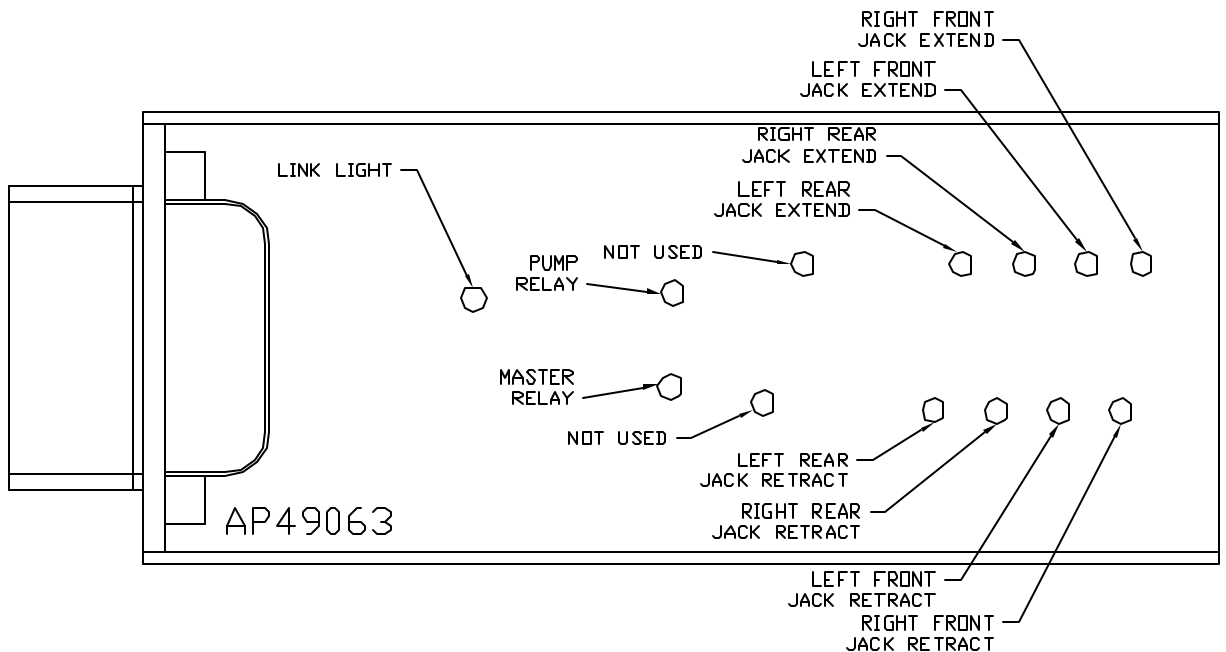


- PIN
1. BLK(W1400) - LEFT FRONT JACK EXTEND
  2. WHT(W6245) - GROUND
  3. BLK(W1500) - LEFT FRONT JACK RETRACT
  4. WHT(W6246) - GROUND
  5. BLK(W2400) - RIGHT FRONT JACK EXTEND
  6. WHT(W6247) - GROUND
  7. BLK(W2500) - RIGHT FRONT JACK RETRACT
  8. WHT(W6248) - GROUND



- PIN
- A1. BLK(W8601) - PUMP REQUEST
  - A2. YELLOW - CAN HIGH
  - A3. N/C
  - A4. N/C
  - A5. BLK(W2000) - RIGHT FRONT JACK WARNING SWITCH
  - A6. BLK(W2200) - RIGHT FRONT JACK PRESSURE SWITCH
  - A7. BLK(W3200) - RIGHT REAR JACK PRESSURE SWITCH
  - A8. BLACK - N/C
  - B1. RED(W6801) - TOUCH PANEL POWER
  - B2. GREEN - CAN LOW
  - B3. WHT(W6230) - TOUCH PANEL GROUND
  - B4. N/C
  - B5. BLK(W3000) - RIGHT REAR JACK WARNING SWITCH
  - B6. BLK(W4200) - LEFT REAR JACK PRESSURE SWITCH
  - B7. N/C
  - B8. BLK(W8100) - 3000 LB PRESSURE SWITCH
  - C1. RED(W6802) - LEVEL SENSOR POWER
  - C2. CAN SHIELD
  - C3. WHT(W6231) - LEVEL SENSOR GROUND
  - C4. BLK(W0400) - REAR SENSE
  - C5. BLK(W4000) - LEFT REAR JACK WARNING SWITCH
  - C6. N/C
  - C7. N/C
  - C8. BLK(W0300) - RIGHT SIDE SENSE
  - D1. BLK(W6800) - SWITCHED BATTERY FROM PANEL
  - D2. WHT(W6235) - WARNING SWITCH GROUND
  - D3. N/C
  - D4. BLK(W1000) - LEFT FRONT JACK WARNING SWITCH
  - D5. BLK(W1200) - LEFT FRONT JACK PRESSURE SWITCH
  - D6. BLK(W0100) - LEFT SIDE SENSE
  - D7. BLK(W0200) - FRONT SENSE
  - D8. WHT(W6230) - GROUND

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



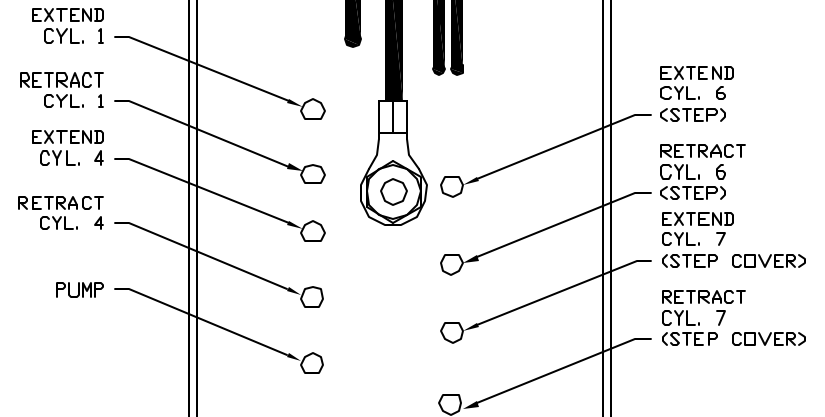
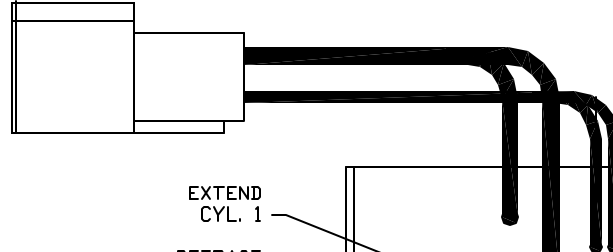
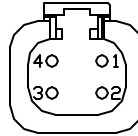
NOTE: INSTALLATION MUST CONFORM TO GOOD SHOP PRACTICES, SAE STANDARDS, RVIA STANDARDS, AND OTHER APPLICABLE STANDARDS.

		HWH		I-80 EXIT 267 SOUTH RT 1 MOSCOW, IOWA 52760	
		SCALE 1:3	DATE 25OCT13	DRAWN BY .	
		SYSTEM SCHEMATIC ELEC			
		DRAWING NUMBER			MP90943 A/H
		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			

15OCT14	WAS LF EXTEND
23APR14	REDRAWN
NO.	REVISION

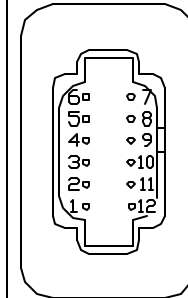
PIN

1. BLK(W6810) SW. BATTERY FROM PUMP RELAY
2. BLK(W6800) SW. BATTERY FROM MASTER RELAY
3. BLK(W8601) PUMP
4. WHT(W6230) GROUND



PIN

1. BLK(W5000) EXTEND ROOM 1
2. BLK(W5100) RETRACT ROOM 1
3. BLK(W5003) EXTEND ROOM 4
4. BLK(W5103) RETRACT ROOM 4
5. N/C
6. N/C
7. RED(W6805) +12V TO ROOM SWITCHES
8. N/C
9. BLK(W5005) EXTEND STEP
10. BLK(W5105) RETRACT STEP
11. BLK(W5006) EXTEND STEP COVER
12. BLK(W5106) RETRACT STEP COVER

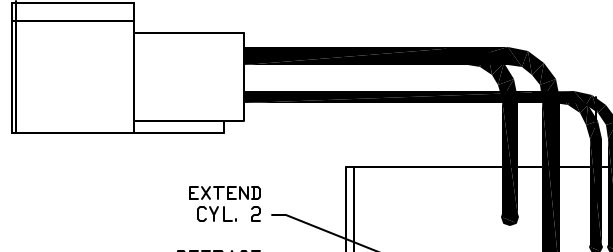
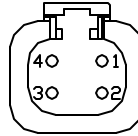


AP53292  
FRONT MODULE

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

PIN

1. BLK(W6810) SW. BATTERY FROM PUMP RELAY
2. BLK(W6800) SW. BATTERY FROM MASTER RELAY
3. BLK(W8601) PUMP
4. WHT(W6230) GROUND

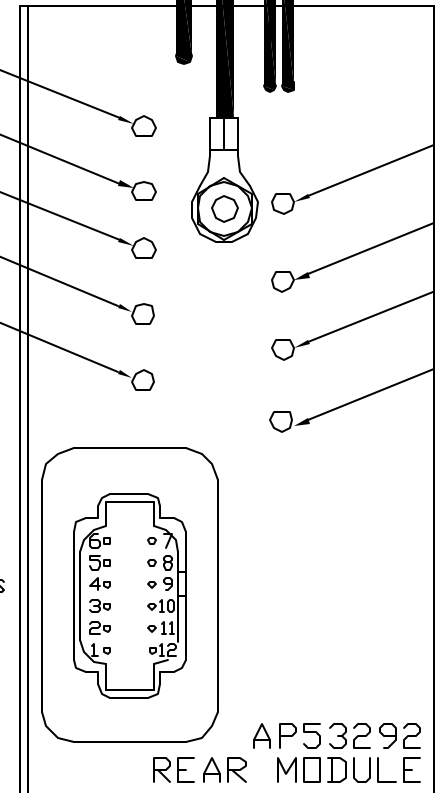


- EXTEND CYL. 2
- RETRACT CYL. 2
- EXTEND CYL. 3
- RETRACT CYL. 3
- PUMP

- EXTEND CYL. 5 (BED)
- RETRACT CYL. 5 (BED)
- NOT USED
- NOT USED

PIN

1. BLK(W5001) EXTEND ROOM 2
2. BLK(W5101) RETRACT ROOM 2
3. BLK(W5002) EXTEND ROOM 3
4. BLK(W5102) RETRACT ROOM 3
5. N/C
6. N/C
7. RED(W6805) +12V TO ROOM SWITCHES
8. N/C
9. BLK(W5004) EXTEND ROOM 5 (BED)
10. BLK(W5104) RETRACT ROOM 5 (BED)
11. N/C
12. N/C

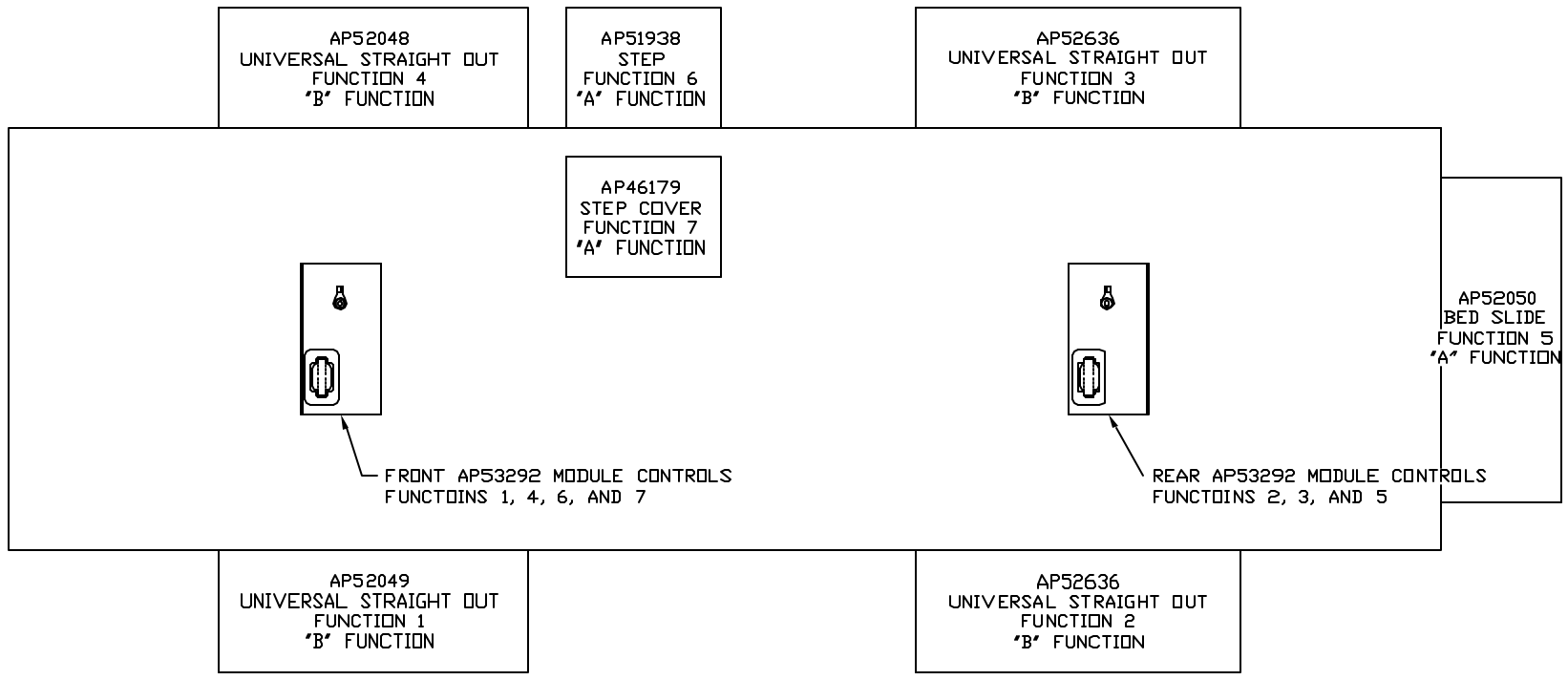


AP53292  
REAR MODULE

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

ORIENTATION

← FRONT

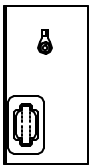


AP52048  
UNIVERSAL STRAIGHT OUT  
FUNCTION 4  
'B' FUNCTION

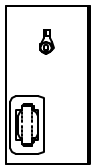
AP51938  
STEP  
FUNCTION 6  
'A' FUNCTION

AP52636  
UNIVERSAL STRAIGHT OUT  
FUNCTION 3  
'B' FUNCTION

AP46179  
STEP COVER  
FUNCTION 7  
'A' FUNCTION



FRONT AP53292 MODULE CONTROLS  
FUNCTIONS 1, 4, 6, AND 7



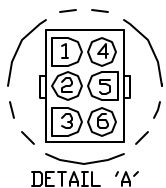
REAR AP53292 MODULE CONTROLS  
FUNCTIONS 2, 3, AND 5

AP52050  
BED SLIDE  
FUNCTION 5  
'A' FUNCTION

AP52049  
UNIVERSAL STRAIGHT OUT  
FUNCTION 1  
'B' FUNCTION

AP52636  
UNIVERSAL STRAIGHT OUT  
FUNCTION 2  
'B' FUNCTION

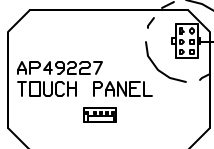
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DETAIL 'A'

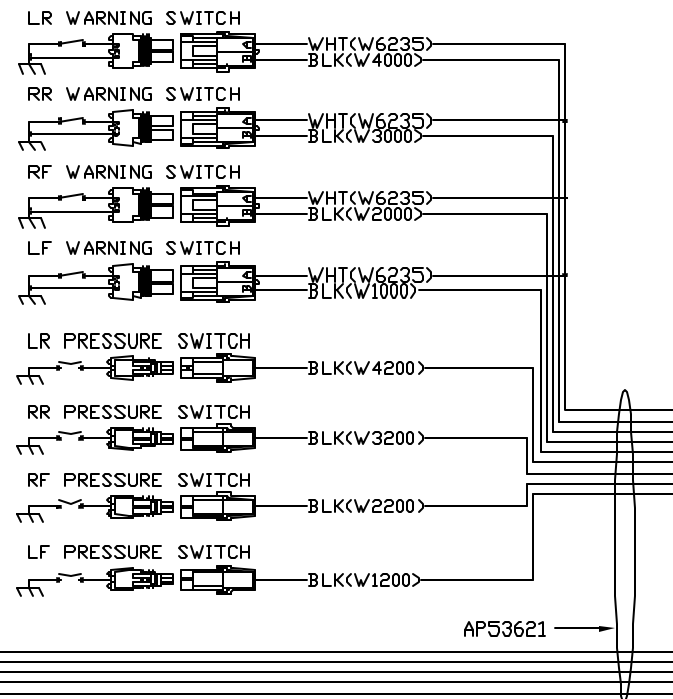
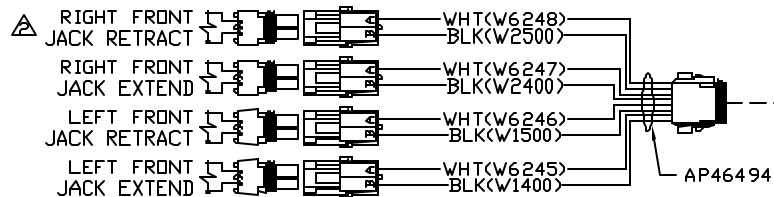
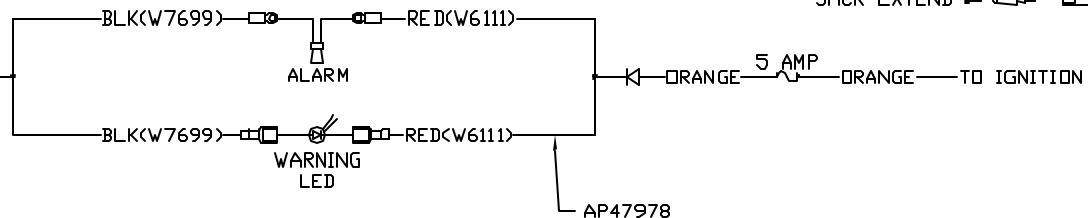
- PIN  
 1. N/C  
 2. N/C  
 3. N/C  
 4. N/C  
 5. BLK(W7699) WARNING LED/ALARM CONTROL  
 6. N/C

DETAIL 'A'



- PIN  
 1 YELLOW CAN HI  
 2 GREEN CAN LOW  
 3 CAN SHIELD  
 4 WHT(W6230) GROUND  
 5 RED(W6800) POWER

120 OHM  
 TERMINATION  
 RESISTOR



RED(W6800)  
 SHIELD  
 YELLOW  
 WHT(W6230)  
 GREEN

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

MP90943 E  
 15OCT14

