

AIR LEVELING	
AIR COMPRESSOR CONTROL	9700
AIR COMPRESSOR POWER (FUSED)	6100
AIR VALVE LF LOWER	1600
AIR VALVE LF RAISE	1500
AIR VALVE LR LOWER	4600
AIR VALVE LR LOWER (TAG)	4601
AIR VALVE LR RAISE	4500
AIR VALVE RF LOWER	2600
AIR VALVE RF RAISE	2500
AIR VALVE RR LOWER	3600
AIR VALVE RR LOWER (TAG)	3601
AIR VALVE RR RAISE	3500
AIR VALVE TRAVEL FRONT	1700
AIR VALVE TRAVEL REAR	3700
AIR VALVE TRAVEL (TAG)	3701
PRESSURE SWITCH LEFT FRONT	1210
PRESSURE SWITCH LEFT REAR	4210
PRESSURE SWITCH REAR	3215
PRESSURE SWITCH RIGHT FRONT	2210
PRESSURE SWITCH RIGHT REAR	3210
TRANSMISSION SPEED SWITCH	9900

DUMP VALVES	
100-610 FRONT	9300
210 DUMP SWITCHED POWER	6825
PILOT DUMP (DUMP)/FRONT	9300
PILOT DUMP (TRAVEL)	9301
REAR DUMP TRAVEL/REAR DUMP	9301
TAG DUMP/LIFT	3800

GROUND WIRES	
AIR DUMP VALVE 100-210	6230
AIR DUMP VALVE 310/610	6230
AIR DUMP Y ADAPTER	6230
AIR LEVEL FRONT HARNESS	6254
AIR LEVEL REAR HARNESS	6258
AIR LEVEL REAR HARNESS (TAG)	6259
AIR LEVEL/HYD REAR HARN 3RD WIRE	6257
MAIN SYSTEM GROUND	6230
MANIFOLD PRESSURE SWITCH 610	6234
MANIFOLD 310	6233
RELAY (3RD RELAY)	6232
RELAY 100-610 PUMP	6231
RELAY 610 (MASTER AND PUMP)	6231
SDL VALVE 6 JACK STABILIZE	6243
SDL VALVE 300, 600 SERIES RF & LR	6241
SDL VALVE 310 TRAV. T EQ	6231
SDL VALVE 310/610 LF & RR	6240
SDL VALVE 610 CRX LR	7601
SDL VALVE 610 CRX RF	7600
SDL VALVE ROOM EXTENSION	6245, 6246(RM 2)
WARNING SWITCH 100/110/200/210	6230
WARNING SWITCH 310-680	6235
680 SYSTEM GROUNDS	6230

HYD MANIFOLD PRESSURE SWITCH 8100

INTERUPTS	
GROUND	7630
12 V	8601
SYNC CYLINDER	7695
TRANS NEUT HOLD A	9961
TRANS NEUT HOLD B	9955

JACK PRESSURE SWITCHES	
LEFT FRONT	1200
LEFT REAR	4200
LEFT REAR STABILIZER	4201
RIGHT FRONT	2200
RIGHT REAR	3200
RIGHT REAR STABILIZER	3201

JACK WARNING SWITCHES	
LEFT FRONT	1000
LEFT REAR	4000
LEFT REAR STABILIZER	4001
RIGHT FRONT	2000
RIGHT REAR	3000
RIGHT REAR STABILIZER	3001

MASTER WARNING LIGHT	
12 V FROM CONTROL BOX OR PANEL	6121
12 V FROM IGNITION	6110, 6111
CONTROL WIRE	7698, 7699
CONTROL WIRE RE WARN 12V	7525
CONTROL WIRE RE WARN GND	7625, 7626, 7627
CONTROL WIRE (SWITCHED 12V)	7520
FROM PARK BRAKE SWITCH	9000, 9002
TO PARK BRAKE LIGHT	9001

POWER SUPPLY FOR CONTROL BOXES, PANELS, LEVELING SYSTEMS, AND ROOM EXTENSIONS	
12 V ACC FOR 100-610 SYSTEMS AND ROOM EXTENSIONS (FUSED)	6120
24 V ACCESSORY (FUSED)	6725
24 V BATTERY (FUSED)	6705
12 V BATTERY (FUSED)	6100
12 V IGNITION (FUSED)	6110
24 V IGNITION (FUSED)	6715
POWER FOR ROOM EXT. PANEL FROM CNTRL BOX (FUSED)	6125-6127
POWER FROM PUMP RELAY FOR 310 SYSTEM (#10 FUSED)	6100
SWITCHED PWR FROM MR FOR AU SYSTEMS (#10 FUSED)	6800
SWITCHED PWR FROM PUMP RELAY FOR ROOM EXT.	6810
SWITCHED PWR FROM 200/210 PANEL FOR PUMP RELAY	6820
SWITCHED PWR FROM RE PANEL FOR LOGIC BOARD	6825

CAN / I2C	
CAN_H	YELLOW (7631)
CAN_L	GREEN (7630)
CAN STATUS LINE	7695
I2C DATA	7433
I2C CLOCK	7432

PREVOST	
FRONT AIR VALVE	9310
LEFT REAR AIR VALVE	9311
RAISE AIR VALVE	9313
RIGHT REAR AIR VALVE	9312
TRAVEL	9314
WIRE FROM LEVEL LOW SWITCH	9910
WIRE TO LEVEL LOW INDICATOR	9915

RELAY CONTROL WIRES (MASTER & PUMP)	
MASTER RELAY CONTROL	8500
PUMP RELAY CONTROL	8600
2ND PUMP RELAY CONTROL	8601, 8602

ROOM ACCESSORIES		INDIVIDUAL	SERIES
AIR SEAL VALVE		5600	
LIMIT SWITCH FLOOR DOWN		5714	5764
LIMIT SWITCH FLOOR UP		5713	5762
LIMIT SWITCH LOCK EXTEND	UF,UR,LF,LR	5708,5709,5710,5711	5758
LIMIT SWITCH LOCK RETRACT	FRONT,REAR	5704,5705,5706,5707	5754
LIMIT SWITCH ROOM IN		5703,5702,5715,5716	5752
LIMIT SWITCH ROOM OUT		5701,5700	5750
RE CHECK JACKS LIGHT		7611	
RE PANL PUMP 300 & 310		7541-7546	
RE PANL EXTENSION 610 & 680		7501, 7504, 7507	
RE PANL PUMP CNTRL 610 & 680		7503, 7506, 7509	
RE PANL RETRACT 610 & 680		7502, 7505, 7508	
RE PUMP IND. LIGHT		7530	
RE READY TO OPERATE LIGHT		7610	
RM1 OVERHEAD LT (VANTARE)		7531	
RM1 OVERHEAD LT (VANTARE)		7532	

SOLENOID VALVES (HYD)			
6 JACK STABILIZE	3401	ROOM LOCK EXTEND	5200
ENGINE DOOR	5800	ROOM LOCK RETRACT	5300
FLOOR DOWN	5500	STAB 500 SYS	8400
FLOOR UP	5400	TRAV. T EQUALIZE	1410
HDR/VER 500 SYS	8401		
LANDING GEAR EXT.	1420		
LANDING GEAR RET.	1421		
LEFT FRONT	1400		
LEFT REAR	4400		
LEFT REAR STAB.	4401		
RIGHT FRONT	2400		
RIGHT REAR	3400		
RIGHT REAR STAB.	3401		
ROOM EXTEND	5000		
ROOM RETRACT	5100		

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

SCALE 1:2 DATE 03JUN98 DRAWN BY .

WIRE NUMBER STANDARDS

2	27JUN00	UPDATED
1	04AUG98	ADDED NEW PAGE
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
MI94250 D/G