

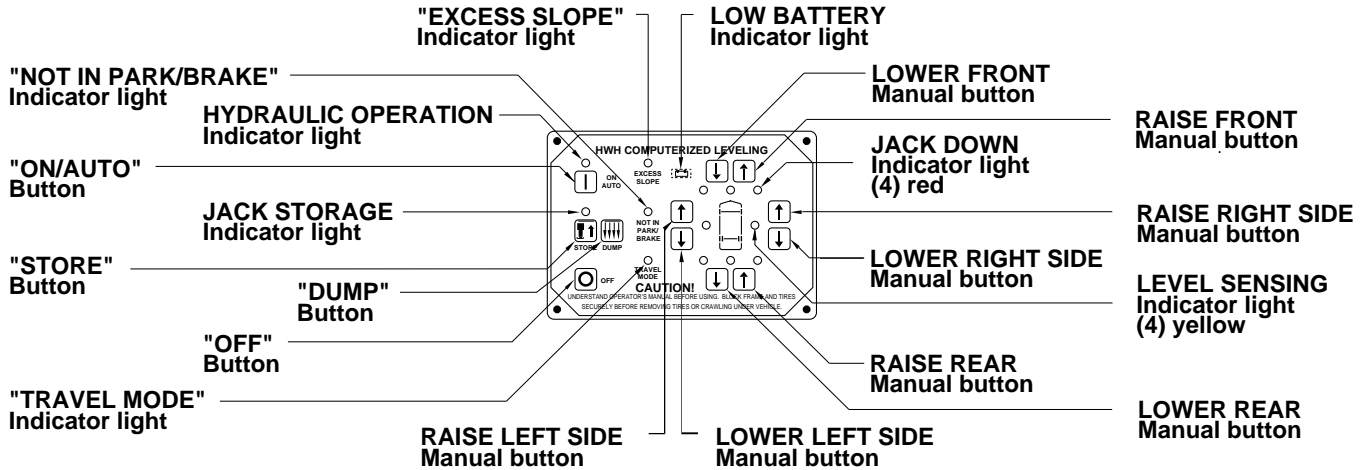
FINAL CHECK OUT

HWH COMPUTERIZED 625 LEVELING SYSTEM

MANUFACTURER _____ TYPE _____ DATE _____

VEHICLE ID# _____ INSPECTOR _____

CAUTION: DO NOT OPERATE THIS SYSTEM UNLESS FULLY INSTRUCTED ON SYSTEM SAFETY PROCEDURES.



OK REWORK

1. POWER CONNECTION:

TURN IGNITION SWITCH TO "OFF". PRESS THE "I" BUTTON. (HYDRAULIC START) NO LIGHTS ON THE PANEL SHOULD BE LIT. [COMMENTS]

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2. HYDRAULIC START "I" BUTTON

PLACE TRANSMISSION IN THE RECOMMENDED POSITION FOR PARKING THE VEHICLE, AND SET THE PARKING BRAKE. TURN THE IGNITION SWITCH TO "ACC" OR "ON". PRESS THE "I" BUTTON ONE TIME. THE "HYDRAULIC OPERATION" INDICATOR LIGHT SHOULD COME ON AND GLOW STEADY. [COMMENTS]

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3. AIR DUMP CHECK:

PUSH AND HOLD THE "DUMP" BUTTON. THE AIR SHOULD COMPLETELY EXHAUST FROM THE SUSPENSION. AFTER THE AIR IS COMPLETELY EXHAUSTED, CHECK THAT THE AIR BAGS AT ALL FOUR CORNERS ARE EMPTY. [COMMENTS]

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4. "NOT IN PARK/BRAKE" CHECK:

WITH THE "HYDRAULIC OPERATION" INDICATOR LIGHT ON, RELEASE THE PARKING BRAKE. THE "HYDRAULIC OPERATION" INDICATOR LIGHT SHOULD GO OUT. PUSH THE "I" (ON/AUTO) BUTTON. THE NOT IN PARK/BRAKE INDICATOR SHOULD BE ON WHILE PUSHING THE "I" BUTTON. RESET THE PARKING BRAKE. PUSH THE "I" BUTTON. THE "HYDRAULIC OPERATION" INDICATOR LIGHT SHOULD COME ON, THE "NOT IN PARK/BRAKE LIGHT SHOULD NOT BE ON. [COMMENTS]

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5. JACK OPERATION:

USE THE "RAISE" AND "LOWER" BUTTONS ON THE RIGHT SIDE OF THE PANEL TO CHECK THE JACK OPERATION. USE EACH "RAISE" BUTTON TO MAKE SURE THE APPROPRIATE JACK PAIRS WORK WITH ITS BUTTON. EXAMPLE PUSH AND HOLD THE FRONT RAISE BUTTON. THE TWO FRONT RED INDICATOR LIGHTS SHOULD COME ON. THE TWO FRONT JACKS SHOULD EXTEND AND LIFT THE VEHICLE. USE THE "LOWER" BUTTON TO MAKE SURE EACH JACK WILL FULLY RETRACT. REPEAT THIS WITH THE OTHER THREE RAISE AND LOWER BUTTONS. REMEMBER, THE JACKS OPERATE IN PAIRS. CHECK THAT ONLY THE CORRESPONDING JACKS EXTEND OR RETRACT WHEN A BUTTON IS PUSHED. THE PUMP SHOULD ONLY RUN WHEN A "RAISE" BUTTON IS PUSHED. **[COMMENTS]**

6. MASTER WARNING LIGHT/ BUZZER/CHIME CHECK:

THE RED JACK DOWN MASTER WARNING LIGHT ON THE DASH AND THE JACK DOWN BUZZER SHOULD ONLY WORK WITH THE IGNITION IN THE "ON" POSITION. THE MASTER WARNING LIGHT AND BUZZER SHOULD COME ON WITH ANY ONE JACK THAT IS EXTENDED AN INCH. **[COMMENTS]**

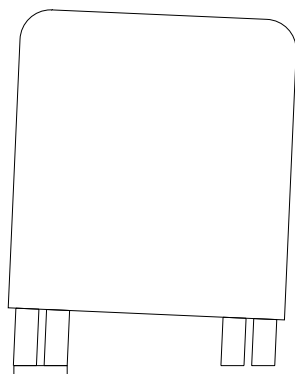
7. STORE OPERATION:

EXTEND ALL FOUR JACKS TO THE GROUND. DO NOT LIFT THE COACH. PUSH THE "O" OFF BUTTON. THE "STORE" INDICATOR LIGHT SHOULD START BLINKING. ALL FOUR JACKS SHOULD RETRACT. THE FOUR RED "JACKS DOWN" LIGHTS SHOULD GO OUT. THE "TRAVEL" INDICATOR LIGHT SHOULD BE ON WHEN ALL "JACKS DOWN" LIGHTS ARE OUT. THE "STORE" LIGHT SHOULD STOP BLINKING SIX MINUTES AFTER THE LAST RED WARNING LIGHT GOES OUT. **[COMMENTS]**

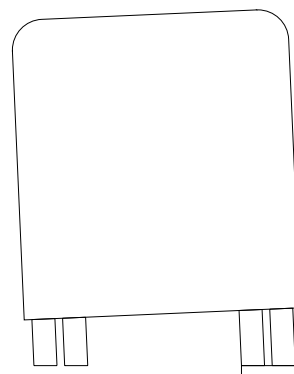
8. HYDRAULIC OIL LEVEL:

CHECK RESERVOIR OIL LEVEL. OIL SHOULD BE BETWEEN THE TWO LINES ON BREATHER CAP DIP STICK. IF OIL IS LOW DO NOT CONTINUE UNTIL THE TANK HAS BEEN FILLED. POWER UNIT COULD BE DAMAGED. JACKS MUST BE FULLY RETRACTED TO CHECK THE HYDRAULIC OIL LEVEL. **DO NOT OVERFILL THE TANK. [COMMENTS]**

BEFORE PERFORMING AUTO LEVELING PROCEDURES, ELEVATE ONLY THE LEFT REAR CORNER OF THE COACH BY DRIVING ONTO A 3" RAMP OR BLOCK. REPEAT THE AUTO LEVELING PROCEDURES WITH ONLY THE RIGHT REAR CORNER ELEVATED 3".



**REAR VIEW
LEFT REAR CORNER
ELEVATED**



**REAR VIEW
RIGHT REAR CORNER
ELEVATED**

	OK	REWORK
<p>9. AUTO LEVELING - 1ST STAGE: POSITION THE VEHICLE SO ONE OR MORE YELLOW LEVELING LIGHTS ARE ON. PUSH THE "I" BUTTON ONCE TO TURN THE SYSTEM ON. [COMMENTS]</p>	<input type="checkbox"/>	<input type="checkbox"/>
<p>10. AUTO LEVELING - 2ND STAGE: PUSH THE "I" BUTTON AGAIN (2ND) TIME.</p> <p>A. THE "HYDRAULIC OPERATION" INDICATOR LIGHT WILL START TO BLINK.</p> <p>B. AIR WILL DUMP FOR 25 SECONDS BEFORE STARTING TO LEVEL.</p> <p>C. TWO JACKS AT A TIME WILL EXTEND CORRESPONDING TO ANY YELLOW LIGHT WHICH IS LIT. THE PUMP WILL CYCLE ON AND OFF AS REQUIRED. THERE IS A SHORT DELAY BETWEEN OPERATION OF THE JACKS. THIS SHOULD CONTINUE UNTIL ALL YELLOW LIGHTS ARE OUT OR UNTIL ONE JACK HAS REACHED FULL STROKE.</p> <p>NOTE: IF THE "EXCESS SLOPE" LIGHT COMES ON, THE HYDRAULIC OPERATION LIGHT WILL TURN OFF. THE "EXCESS SLOPE" LIGHT WILL STAY ON. PUSH THE "STORE" BUTTON AND ALLOW THE JACKS TO RETRACT COMPLETELY.</p> <p>D. THE PUMP WILL COME BACK ON. DURING THIS TIME ANY JACKS NOT ALREADY TOUCHING THE GROUND WILL BE EXTENDED TO STABILIZE THE VEHICLE.</p> <p>NOTE: THE JACKS SHOULD LIFT THE VEHICLE AT LEAST 1/2 INCH BUT SHOULD NOT LIFT THE VEHICLE MORE THAN 1 INCH.</p> <p>E. THE "HYDRAULIC OPERATION" LIGHT WILL GO OUT. [COMMENTS]</p>	<input type="checkbox"/>	<input type="checkbox"/>
<p>11. SENSING UNIT: AFTER AUTO LEVELING-2ND STAGE, ALL YELLOW LEVELING LIGHTS SHOULD BE OUT. CHECK WITH A LEVEL TO SEE THAT THE VEHICLE IS LEVEL. IF IT IS, THE SENSING UNIT IS PROPERLY ADJUSTED. [COMMENTS]</p>	<input type="checkbox"/>	<input type="checkbox"/>
<p>12. AUTOMATIC RETRACT (STORE): THE IGNITION SWITCH MUST BE IN THE "ON" POSITION WITH THE ENGINE RUNNING. PUSH THE "STORE" BUTTON ONE TIME.</p> <p>A. THE "JACK STORAGE" INDICATOR LIGHT WILL START TO FLASH.</p> <p>B. THE RED WARNING LIGHTS SHOULD BE OUT WHEN THE JACKS ARE FULLY RETRACTED.</p> <p>C. THE GREEN "TRAVEL" INDICATOR LIGHT SHOULD COME ON WHEN THE RED WARNING LIGHTS ARE OUT.</p> <p>D. THE SYSTEM WILL AUTOMATICALLY SHUT DOWN SIX MINUTES AFTER ALL THE JACKS ARE RETRACTED. ALL LIGHTS ON THE TOUCH PANEL SHOULD NOW BE OUT EXCEPT THE "TRAVEL" LIGHT. CHECK THAT ALL JACKS ARE FULLY RETRACTED. COACHES WITH AIR SUSPENSION SHOULD RETURN TO RIDE HEIGHT A FEW MINUTES AFTER JACKS ARE RETRACTED. [COMMENTS]</p>	<input type="checkbox"/>	<input type="checkbox"/>