

## MANUAL OPERATION, HYDRAULIC

### 1. Front jacks

**NOTE:** The front jacks will operate manually any time system is "ON" except "AUTO MODE."



Fig. 4



Fig. 5

- 1) Push "ON/OFF" to turn system on.
  - 2) Push "UP" ARROW once or until screen reads "MANUAL MODE."
  - 3) Push "ENTER" once while screen reads "MANUAL MODE."
  - 4) Push "FRONT" to extend front landing gear legs.
  - 5) Push "RETRACT" and orange LED, Fig. 6, comes on.
  - 6) Push "FRONT" to retract front landing gear legs:
- NOTE:** If orange LED is on legs will retract  
If orange LED is off legs will extend
- 7) Push "ON/OFF" to turn system off.
  - 8) After 3 minutes system will turn off by itself.



Fig. 6

### 2. Level-Up jacks - EXTEND

- a. Turn "ON/OFF" button "ON."
- b. Push scroll arrow to display "MANUAL MODE," see Fig. 4
- c. Push "ENTER," see Fig. 4. "MANUAL MODE" displayed, Fig. 5

### Level-Up jacks - RETRACT

- e. To retract, push "RETRACT" (orange LED lights up), see Fig. 6
- f. Push "REAR" to retract all Level-Up jacks.
- g. To extend, the "RETRACT" light should be "OFF."

**NOTE:** By pushing "RIGHT," both passenger side Level-Up jacks operate; pushing "LEFT," both driver's side Level-Up jacks operate and so on.

**NOTE:** The side to side movement in manual mode is limited to 5° of tilt.

### ZERO SETTING THE CONTROL

1. Turn "ON/OFF" button "OFF"
2. Push "FRONT" button 10 times,
3. Push "REAR" button 10 times
4. Control will flash and beep, LCD says "ZERO POINT CALIBRATE"
5. To memorize this level condition, press "ENTER"
6. LCD says "ZERO POINT STABILITY SUCCESSFULLY SET"
7. The control will then turn off.
8. Turn "ON/OFF" on to commence operation.

### REPLACEMENT COMPONENTS

- 195860 - LEVEL-UP JACK
- 177094 - CARTRIDGE VALVE
- 176954 - SPADE COIL
- 194712 - 4-WAY MANIFOLD
- 241314 - TOUCH PAD HARNESS
- 241318 - 9 PIN HARNESS
- 241317 - CONTROLLER TO SATELLITE HARNESS
- 234802 - TOUCH PAD
- 232201 - SATELLITE LEVEL SENSOR
- 241129 - LEVEL-UP CONTROLLER
- 142927 - PSI SWITCH
- 118246 - TROMBETTA MOTOR SOLENOID
- 138421 - RED RESTRICTED FLOW BLOCK