

Setup Programming:

Automatic System Calibration: (Suggested)

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WARNING: Do NOT use this procedure for *KELDERMAN* Systems because suspension damage will occur. Use the procedure on the next page.

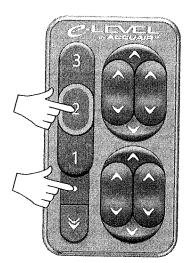
Maximum Height will be determined by your mechanical suspension limits. (For Manual Range Setting Use Next Page)

Your system must be calibrated to learn your vehicle's characteristics before the automatic leveling features can be used. This process should be repeated if any system components are changed or replaced in the future.

NOTE: Your system was shipped with the *Tank Pressure Mode* set at 150 PSI. If you have High Pressure Compressor(s) you can change the *Tank Pressure Mode* to 175 PSI or 200 PSI using the Procedure on page 18, before calibrating below.

<u>N</u> CAUTION: The system will automatically *Raise/Lower* the vehicle in the next procedure. Remove all obstructions and keep clear of vehicle before proceeding.

The vehicle needs to be on level ground with the wheels pointed straight ahead. Leave the vehicle running to power the Compressor(s) during this procedure.



Automatic Calibration:

With the Ignition ON hold the Program " " " Button & the Position #2 " " Button for 5 seconds until all of the Position Indicators strobe up and down.

The system will then begin adjusting the vehicle throughout its total travel. This process requires no user interaction and should take no more than 15 minutes depending on the size of your Compressor(s) and Tank(s).

All of the Position Indicators will continue to strobe throughout calibration. The Position #2 " Indicator will be on solid when calibration is complete, indicating that the system is at *Ride Height (Position #2)*.

When calibration is complete the positions will be saved as follows:

- Position #1=10% of total suspension travel.
- Position #2=50% of total suspension travel.
- Position #3=90% of total suspension travel. To re-save these heights to your preference, see page 9.

- Page 7 -