## **Construction Components**

Displays are constructed on three 1"thick panels covered with an off white formica type material. They are 47 ½" in height and 72" in length. Stands are constructed of tubular steel and designed to raise, lower and level the display. Casters are installed for easy movement from room to room.

## **Setting Up the Display**

Setting up the display requires safe handling practices and the use of machinery designed to handle this type of equipment. A fork lift or overhead crane is recommended.

Each stand comes with a pair of spring clips to secure the stand when raised to position. Raise the stand and insert the pins. Ref. Fig. #1.



After the stands are raised and secured, they should be leveled. To level the stands place a level on the top edge and turn the adjusting nut at the top of the stand. Ref. Fig #2.



Fig. #2

After leveling is complete attach the color coded air lines on the front of the display and the electrical connectors on the back side. Mount the power supply to the right front side of the first stand. Ref. Fig #3. Connect the 12 VDC wires on the front of the power supply. Note:

Most display come with the power supply attached the back of the first panel and just need to be plugged into an outlet. (Make sure the RED wire is connected the + Power and BLACK to – power). The system is protected against reverse polarity; however damage could occur if wires are tampered with on the back of the display panels. We do not recommend changing or altering wiring on the back of the display. Plug the AC power supply power cord into a 120 VAC outlet. Connect the 135 PSI air source to the back side of the first panel.

You are now set up and ready to operate the display.