

Instructions for Use – Pittstop Manifold Gauge Set

#600, 650, 700, 800, 900, and 950

(For use with R22, R12, R134, and R502 systems - Not for use with 410A systems)

- 1. Remove all contents from package.
- 2. Attach and tighten the hanger rod to the top of the manifold.
- 3. Connect the <u>blue</u> hose to the manifold on the <u>blue</u> knob side. Make sure the end of the hose with the depressor in the hose is going to the A/C unit.
- Connect the <u>red</u> hose to the manifold on the <u>red</u> knob side. Make sure the end of the hose with the depressor in the hose is going to the A/C unit.
- 5. Connect the yellow hose to the fitting between the blue and the red hoses.
- 6. Connect the <u>blue</u> hose to the low pressure side of the A/C. This is the larger diameter line that is covered with foam insulation.
- 7. Connect the <u>vellow</u> hose to the refrigerant cylinder.
- 8. Connect the <u>red</u> hose to the high pressure side of the A/C. This is the thinner diameter line (usually 3/8" thick).
- 9. Make sure that the red knob is shut off before charging the unit.
- 10. Check whether or not the refrigerant cylinder should be inverted for proper charging **before** opening the gas knob on the cylinder.
- Fill the A/C unit to the manufacturer's specifications by opening the <u>blue</u> knob on the manifold and allowing the refrigerant to flow into the system. **DO NOT OVERCHARGE THE SYSTEM**.

## 12.<u>NEVER</u> OPEN THE <u>RED</u> KNOB WHEN CHARGING OR READING THE PRESSURE OF THE SYSTEM.

13. To use on a R134 system, connect the snap couplers to the end of the appropriate hoses (blue to blue, red to red). These couplers are only found in the #650, 800, and 950 gauge sets. Snap couplers can be added to any of the Pittstop Gauge Sets and used for R134 applications.