

ENVIRO-SAFE



REFRIGERANTS

4-way Manifold #1000 & 1002
(for use with R410, R12, 22, 134, 404, 502)
Hose ends are ¼" flare fitting

1. Open case
2. Connect all hoses to manifold fittings that match knobs on manifold
3. Make sure all valves on manifold are shut off
4. Blue hose is connected to a/c
5. Black hose is connected to vacuum pump
6. Yellow hose is connected to refrigerant tank
7. Red hose is connected to high side pressure
8. If R134a couplers are being used, connect high side (red) pressure line to high side (red) adapter.
9. If R134a couplers are being used, connect low side (blue) suction line to low side (blue) adapter.
10. To install refrigerant into a/c system, use the following instructions:
 - a. Connect blue and red lines to the proper service ports
 - b. Shut off vacuum knob
 - c. Shut off red knob (do not open red knob while charging a/c)
 - d. Open yellow valve
 - e. Open and shut blue valve as you are installing refrigerant.
11. When charging is complete, shut off all valves, disconnect from a/c and refrigerant tank.
12. Put manifold back into case to keep away from dirt.

NOTE: To be used by professional personnel only. Always follow manufacturer's specifications. Always wear your Personal Protective Equipment when servicing any a/c. Refrigerant is very cold and may cause frost bite.