

# NOTICE TO NEW CUSTOMER

## Priming Instructions

Necessary steps when placing a Coolant Machine in a shop:

- 1) Pour new coolant into the machine.
- 2) Replace fill cap
- 3) Attach air fitting to the side of machine and connect shop air to the machine
- 4) Turn the left diverter valve (located on the top panel) to "EXCHANGE", the middle valve to "DRAIN VEHICLE TANK" position, and the right valve to "ON".
- 5) Check pressure and vacuum gauges located on the top panel of the machine. Pressure gauge on the left side should read 16 – 17 psi. Gauge on right should eventually read vacuum 25 in.Hg. If PRESSURE adjustment is required the regulator is located on the top panel right hand side. To increase or decrease pressure – pull knob towards you to unlock and turn clockwise to increase pressure; counter-clockwise to decrease pressure. Push knob in to lock regulator. Attach and detach the shop air to the machine a couple of times for proper function.
- 6) To remove air from the fill hose, couple the fill adapter to the fill hose and turn the left diverter valve to exchange position and open ball valve until coolant starts to run out.
- 7) When using different types of coolant ( for example, dex-cool or ethylene glycol) follow this procedure:
  - empty supply tank of coolant into a container
  - fill the supply tank with 2 Lit. (2 Qt) of water
  - empty supply tank of water into a waste container
  - fill the supply tank with desired coolant and follow step number 6.

## **Prior to use of the RCS 540 Machine please attach:**

Air fitting (not supplied )  
Hose Adapter Box—to back of machine

## **Included in this machine are the following:**

- 1 – loop hose
- 1 – fill & drain clear hose attachment
- 1 -- clear extension hose
- 6 – hose adapters (1 1/4; 1 1/2; 1 3/4;)
- 2 – gear clamps
- 1 – operators manual
- 1 - drip tube
- 1 - cone adapter (OPTIONAL)