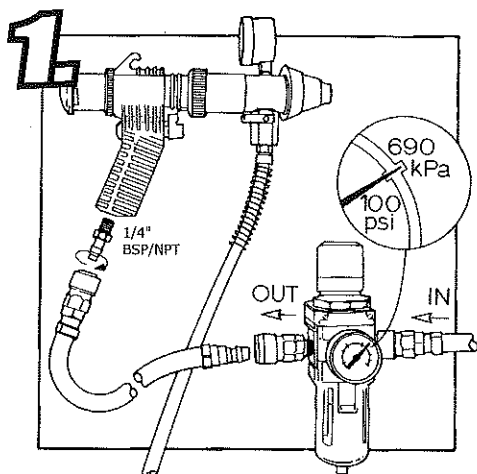
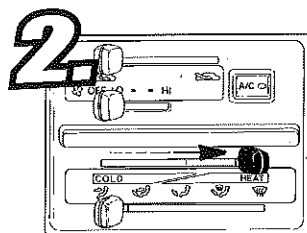


# K8160 INSTRUCTION MANUAL

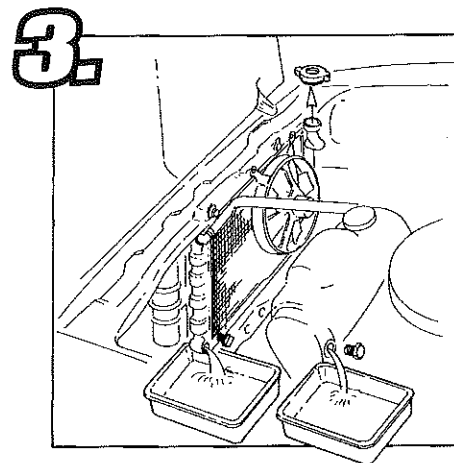
## SET UP



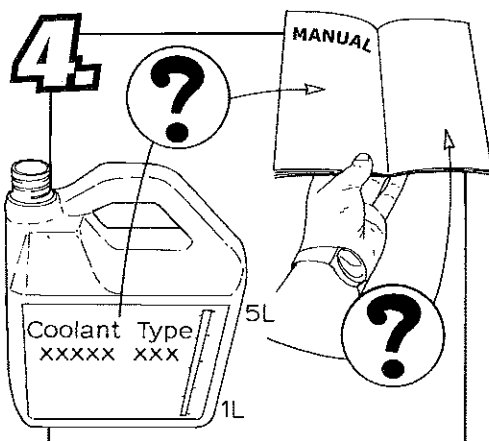
- Fit 1/4" BSP or NPT air line fitting to Gun (Not supplied)
- Connect to filtered shop air regulated to Maximum 100 PSI (690kPa)



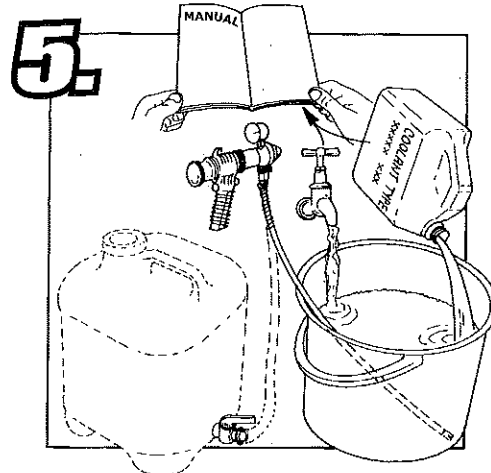
- Turn heater control to "heat"



- Drain and Flush cooling system

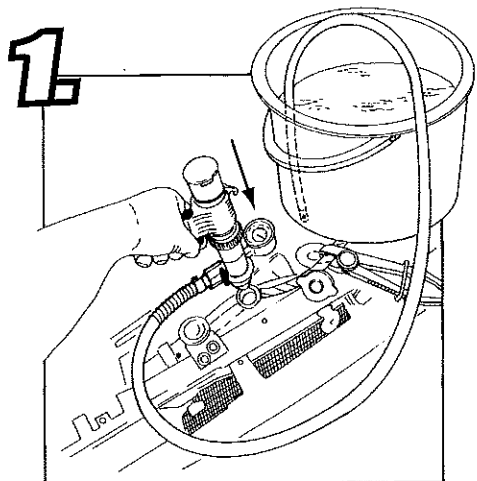


- Refer to manufacturers manual for correct coolant type and filling capacity

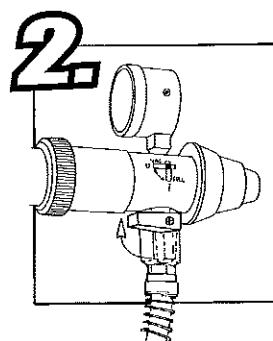


- Use suitable container to mix new coolant in ratio specified

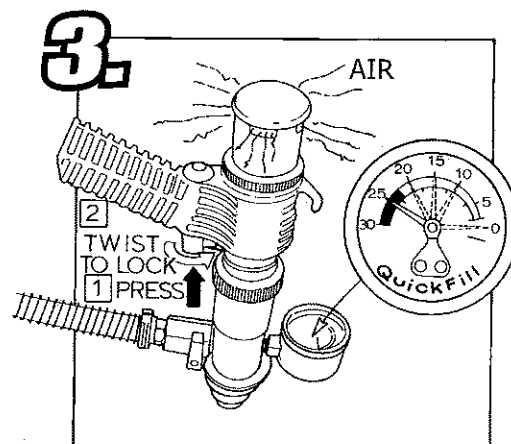
## OPERATION



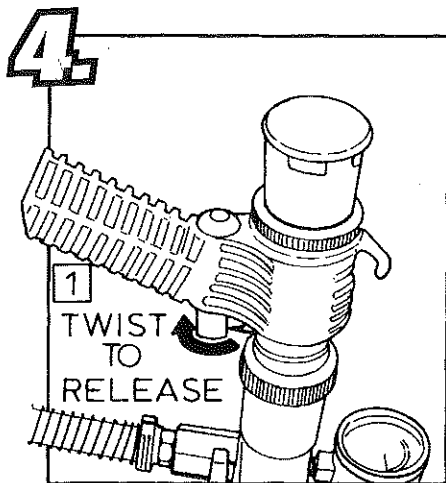
- Raise coolant container level with fill point
- Insert rubber cone into radiator or header tank



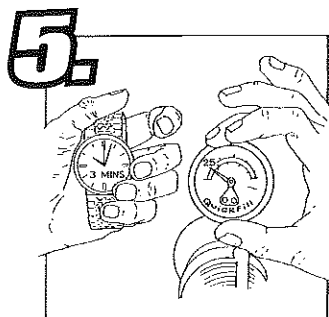
- Ensure fill tap is in "VAC" position



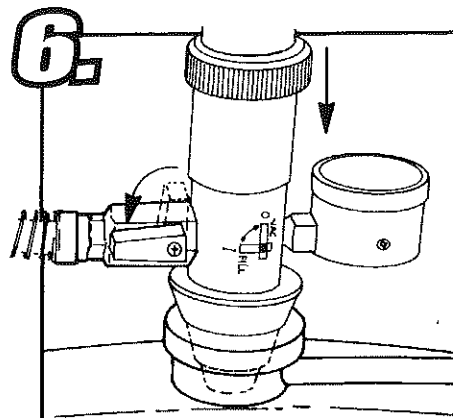
- Operate and lock on trigger
- Allow air to evacuate until needle reads in green zone



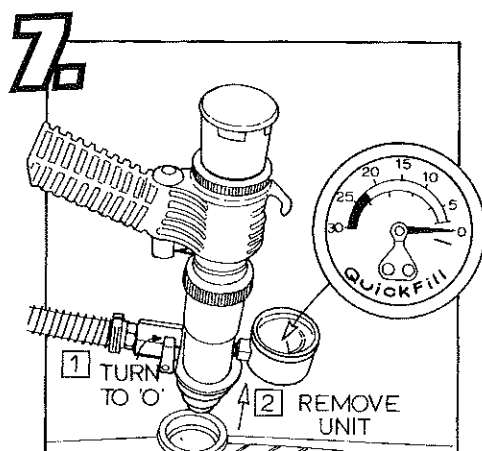
- Release trigger



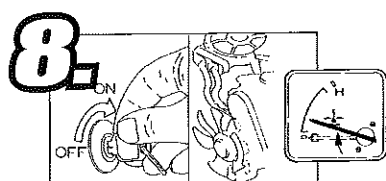
- Monitor Gauge for 3 minutes
  - Vacuum loss indicates leak
  - Repair leaks before proceeding further



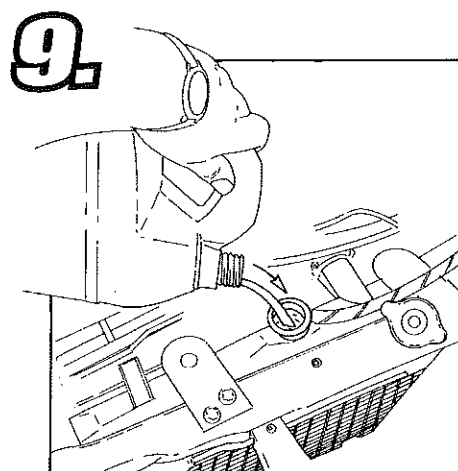
- Apply downward force during filling
- Turn tap to fill position
- Coolant will be drawn from container into cooling system



- When gauge reads "0" turn fill tap to "0" position
- Remove unit from system

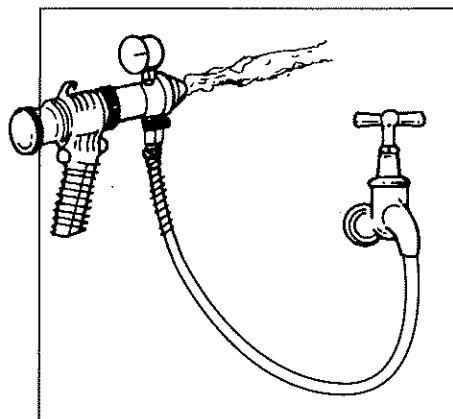


- Start and run engine until normal operating temperature is reached



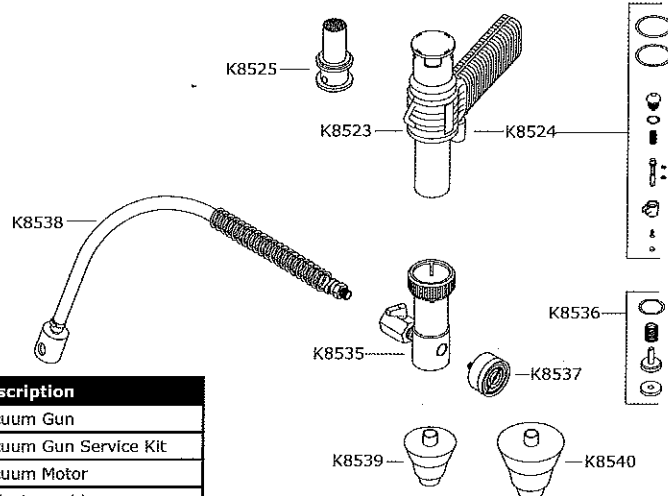
- Top up coolant level if required
- It is recommended the system be pressure tested

## UNIT CARE



- NOTE: To prevent internal valves of unit from sticking, wash out with water after each use

## SPARE PARTS



Part No	Qty	Description
K8523	1	Vacuum Gun
K8524	1	Vacuum Gun Service Kit
K8525	1	Vacuum Motor
K8535	1	Body Assembly
K8536	1	Body Service Kit
K8537	1	Gauge
K8538	1	Hose Assembly
K8539	1	Small Rubber Cone
K8540	1	Large Rubber Cone