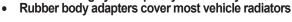
Part # 6520

## Vacuum Cooling System Filler

- Purges trapped air from cooling system
- Tests for coolant system leaks
- Refills cooling system quickly and cleanly





CAUTION: To prevent injury, always wear gloves and eye protection that meets ANSI Z87.1 and OSHA standards. CAUTION: To prevent equipment damage, clean and lubricate threaded screws and holes before and after use.

## INSTRUCTIONS:

## Purging

- Connect cone adapter to the radiator neck. Add cone sleeves, as needed, making sure seal is tight.
- 2. Close valve to coolant suction hose.
- 3. Using proper air fitting, connect shop air and open valve to air line.
- Check vacuum gauge to monitor purge process. When gauge reads between 50~60 mm Hg (6.67 – 8 kPa), vacuum is set. Coolant hoses should be collapsed and free of air. If you cannot reach this setting, check for leaks.

## **Coolant Refilling**

- 1. After following steps above, close valve to air line. Vacuum will remain in system.
- With both switches closed, put suction hose in coolant container. Open switch to suction hose and vacuum in system will suck coolant in.
- After filling, close the switch and check the coolant level. If the coolant level is "OK," process is complete.
- 4. Disconnect air and open hose switch to release excess fluid back into container.

