

Part # 6520

Vacuum Cooling System Filler

- Purges trapped air from cooling system
- Tests for coolant system leaks
- Refills cooling system quickly and cleanly
- Rubber body adapters cover most vehicle radiators



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

1. 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.
4. 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.
2. With both switches closed, put suction hose in coolant container. Open switch to suction hose and vacuum in system will suck coolant in.
3. 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.

