

# **SPILL-FREE™ FUNNEL**

### **AWARNING!**

Do not open cap if radiator is hot! Hot fluid can erupt and cause burns.

#### Set includes:

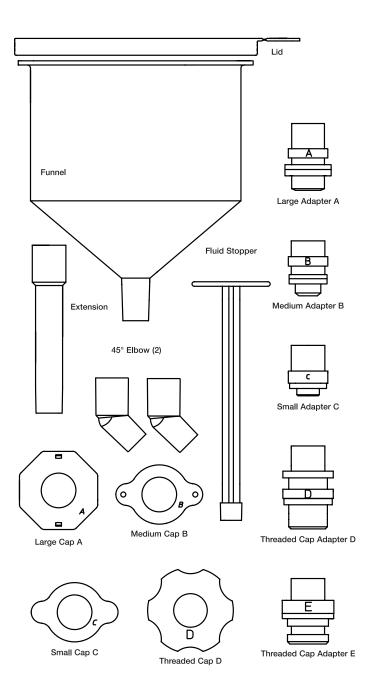




Fig A



Fig B



Fig C



Fig D



Fig E

## Instructions for most cooling systems.

- Install proper sized adapter into the large, medium, small or threaded cap. The gasket should face downward. Secure cap with adapter tightly to radiator opening to obtain leak-proof, movement-free fit. Fig A.
- Press either 45° elbow, extension or funnel snugly into adapter opening. Fig B, C or D. If using the 45° elbow or extension, insert the funnel after the elbow or extension is snugly pressed into the adapter.
- Pour fluid into funnel slowly so air can escape while filling.
- Fill funnel approximately 1/3 full with coolant.
- Run engine with funnel attached.
   Keep RPM at idle while waiting
  for thermostat to completely open
  (excessive RPM can cause fluid
  to erupt). If fluid level should rise
  excessively shut down engine and
  wait for fluid level to lower before
  restarting engine.
- When finished, if fluid remains inside funnel, simply squeeze and hold large radiator hose while inserting Fluid Stopper into funnel, then release. Releasing large hose will pull fluid back into radiator allowing spill-free removal of funnel from adapter. Fig E.

### **▲**WARNING!

Do not allow pressure to build with this plug inserted.

- Funnel can then be emptied into radiator reservoir or appropriate container. Finish the job by removing the funnel, extension or elbow (if used) along with the adapter before reinstalling radiator cap.
- Important: If the cooling system has bleeder screws, open them to remove entrapped air. Air in most other systems can be removed by running the engine at idle and allowing air to purge through the Spill-Free Funnel.

Use any combination of 45° Elbows and Extension to reach difficult locations. Can also be used with some surge tanks.