



# QUICK START GUIDE TO PERFORM A COOLANT SERVICE THRU THE D-GAS/EXPANSION TANK USING EBS PART# 1000-0072

**ATTENTION:** Using this D-Gas/Expansion Tank method to perform a Coolant Service requires the engine running and thermostat open before service. Failure to do so will prevent a safe and effective exchange process. Caution: Coolant can be hot and can cause injury.

## Adapter set includes the following:

4 – 1 ft. Hoses with Q/C on one end and open w butterfly clamp on the other end. Also-Hose Clamp not shown

Sizes: Black – 5/16", Green – 3/8", Blue - 1/2" and Red - 5/8"

Step Adapter with sizes as hoses

Shorter Round Adapter for later model Fords with hard nylon hose



This Adapter Set and method can only be used with Coolant Service Equipment that has a FILL and VACUUM Function that can be used together or separately. Equipment Waste tank should be empty and New Tank full of new appropriate Coolant Fluid. See example of Equipment Control Pad.



Insert Cleaning Chemical, if used, into the Expansion Tank and run engine until the Thermostat opens - allow Cleaning Fluid to circulate with heater on. Turn engine off and carefully disconnect the hose coming from the engine, at the Expansion Tank – usually the top hose – see picture with hose white mark



Attach Step Adapter to Hose End, tighten Clamp. Attach the Waste Hose (blue) to the Step Adapter. Attach the Proper Service Hose (green) to the Hose Bib on the Expansion Tank and clamp. Attach the FILL Hose to the Service Hose on the Expansion Tank-see picture. Turn Engine ON, turn FILL and VAC Pumps on. Monitor fluid transfer by referring to Waste and New Fluid Tanks and, levels in the Expansion Tank. If the Expansion Tank Fluid Level is rising too fast, turn off Equipment Fill Pump until appropriate transfer rates are reached. Add Coolant Additive if used and set proper Coolant amount. STOP Engine and Equipment Disconnect Service Hoses – reattach Expansion Tank Hose. Complete

