

FREEZE 12[®]

FIRST IN A SERIES

There seems to be a lot of confusion concerning Freeze 12 and separate recovery equipment, fittings, drop-ins and installer certification. We want to set the record straight and help you, our valued customers, to be informed. Here are the facts:

- The EPA's SNAP (Significant New Alternatives Policy) ruling concerning any acceptable alternative refrigerant is that the product have unique service fittings, label, and recovery equipment.
- TCC will supply everything needed to sell, service, and market Freeze 12 refrigerant.
- It is our understanding of the SNAP ruling that a shop owner will be able to convert an existing R-12 recovery unit for use with Freeze 12 refrigerant. All that is required is to recover the R-12 refrigerant from the unit, evacuate and install the unique Freeze 12 adapter fittings provided by TCC.
- It is unlawful to drop-in any alternative refrigerant with another existing refrigerant. Any remaining refrigerant (R-12 or R-134a) must be recovered from an A/C system before replacing it with an acceptable alternative refrigerant. Also, unique service fittings must be installed as well as a new service label stating the product and lubricant used over the top of the existing service label for future reference. Finally, if the A/C system being converted is equipped with a High Pressure Relief Valve, a High Pressure Cutout Switch must be installed in accordance with EPA SNAP regulations.
- Freeze 12 contains R-142b which is a Class II refrigerant. Therefore, technician certification through organizations such as IMACA, MACS, etc., is required in order to purchase.

We hope this Tech Tip on Freeze 12 eliminates some of the confusion. Look for additional Tech Tips in the future.