

# TECH TIPS

JOHNSEN'S

## FREEZE 12<sup>®</sup>

*SIXTH IN A SERIES*

When converting R-12 A/C systems over to Johnsen's Freeze 12, here are some service tips to help you achieve maximum A/C performance:

1) On Clutch Cycling Orifice Tube systems (installed on most late model GM and Ford vehicles) adjust the Low Side Cycling Switch to cycle off at approximately 18 PSI by turning adjustment screw counter clockwise. Most factory switches are adjustable and if not, are readily available from your local A/C parts distributor.

2) On 1988 to 1992 Cadillacs with Automatic Temperature Control, replace the Low Temperature Evaporator Sensor. This will prevent a false reading of codes 46-47. When these particular codes are set, they normally indicate low inlet evaporator temperature, rapid cycling or a plugged orifice tube. Since Freeze 12 operates at a slightly lower pressure on the low side of the A/C system than R-12 under normal conditions, the replacement of the Evaporator Sensor should prevent the setting of these codes.

The success of Freeze 12 has been tremendous. Freeze 12 has already been installed in thousands of vehicles across the country.

If you need a refrigerant that works but are tired of paying outrageous prices for R-12, or frustrated with the confusion around retrofitting to R-134a, give us a call.

For more information or for a distributor near you, call us at ... **1-800-598-6582.**

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