



MAY 2004

ELIMINATION OF ACME FITTINGS AND FILTER CHANGES

Effective in 2004, ACME fittings are no longer required when making a repair on R134a refrigerant systems.

Improvements in refrigerant oil and system design over the years has shown the danger of cross-contamination from using the same hoses to be minimal. All fittings for refrigeration repair will be converted to 1/4" SAE as inventory of ACME fittings is depleted.

Although R134a and R12 will share a common fitting size, care must still be taken to prevent cross-contamination of recovery cylinders. Label charging and recovery cylinders appropriately and follow all refrigeration and safety procedures.

A new "drier only" design is available for most refrigeration sealed system repairs.

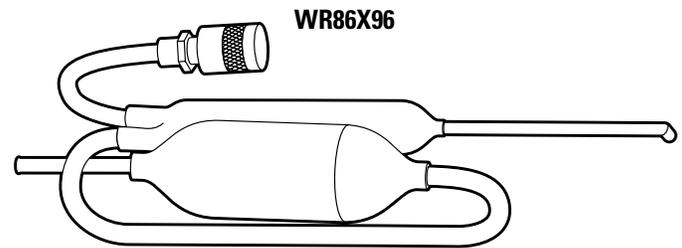


When installing the **WR86X93** drier, recharge the system with the **exact** refrigerant charge stated on the name plate.

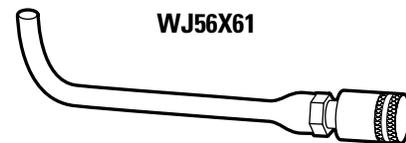
The installation of only a drier (WR86X93) is approved for all sealed system repairs except in the following situations:

1. Replacing a rotary compressor
2. Compressor burn-out
3. When known contaminants have entered the system.

For these repairs, the installation of a filter drier (WR86X96) with extra filtering capacity is required.



When installing the **WR86X96** filter drier, **add** an additional **1/2 ounce** to the quantity stated on the name plate to compensate for the additional volume of the filter.



The charging valve (WJ56X61) should be used at the compressor process tube for charging the system.