

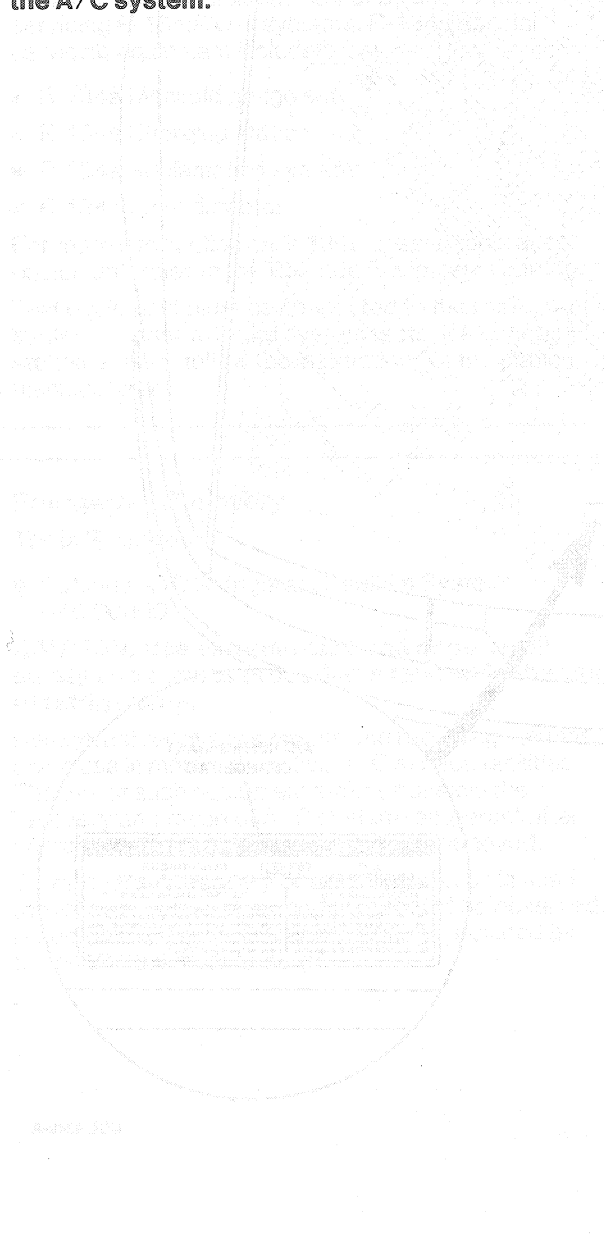
REFRIGERANT SYSTEM SERVICE (Continued)

Ford Motor Company has begun producing some 3.0L Taurus vehicles that have new A/C systems requiring the use of R-134a refrigerant. R-134a A/C systems have special service requirements that will be outlined later. The main thing to keep in mind about R-12 and R-134a systems is that they are different systems. R-12 refrigerant and components can only be used in R-12 systems while R-134a refrigerant and components can only be used in R-134a systems.

Identifying R-134a and R-12 Systems

NOTE: R-134a A/C systems can also be identified by a gold colored A/C compressor clutch.

CAUTION: Do not add R-12 refrigerant to an A/C system that requires the use of R-134a refrigerant. Also, do not add R-134a refrigerant to an A/C system that requires the use of R-12 refrigerant. These two types of refrigerant should never be mixed. Doing so may cause damage to the A/C system.



In order to find out which type of A/C system a particular vehicle has, the A/C system major components and refrigerant lines need to be inspected. If the system components have yellow R-134a NON-CFC tags as shown below, it is an R-134a system requiring the use of R-134a refrigerant.

