

## *What you should know about your A/C system*

If your vehicle's A/C system is putting out cold air, then there is nothing to worry about and there is no required maintenance needed to keep the system up and running. If the system is not cooling to your satisfaction then it will require servicing by a qualified technician with the proper equipment.

The A/C system is one of the most complicated pieces of equipment on your vehicle. With today's....Modern computers, Climate Control Systems, Varying types of Freon, Sensors, Switches and Sensitive Components, A/C systems are only getting more difficult to service and repair. This is why an A/C problem should be left to a qualified shop to diagnose and repair.

Along with many other systems in today's vehicles, the A/C system has become something that the do-it-yourselfer just can't do themselves. Overcharging the system, using incorrect procedures or using over the counter kits with sealers can easily cause more damage than the original problem for the do-it-yourselfer. Different oils, different types of Freon, varying pressures and different procedures all make it just about impossible to service most systems without the correct factory information and proper tools. If the A/C system gets contaminated with the wrong type of Freon or oil, most shops will not touch the car, plus it can be a very expensive problem to correct.

If your A/C system is not performing like it should, it is best in the long run to have it serviced or repaired at a reputable shop with technicians who have the proper training and equipment to do the job right, the first time. On one of those 100 degree hot summers days your A/C system HAS to be 100% to keep you comfortable. There is no way to cut corners and have the system perform like it should.

## **Little Known A/C Facts**

- The A/C system is less efficient when the outside relative humidity is high.
- After your car is parked in the heat, it can take up to 10 minutes of driving time with A/C On to remove the hot air from inside of your car.
- As stated in most Owners manuals, for quick cooling, turn temperature to **COLD** and put on Recirculate or Max with A/C On. Then adjust to your comfort level when cabin in car is cool.

