



## *Chrysler Voyager + Neon from 1998*

### Squealing compressor-belt

With the above-mentioned vehicles the compressor may lock-up temporarily. This causes the belt to slip, producing a squealing noise at initial start-up the engine. These do not necessarily mean that the compressor has failed and must be changed. If the drive-belt starts squealing after turning on the a/c system again, and the squeal stops again after turning off the a/c, with the following procedure the compressor and the system should be checked.

1. Inspect the drive-belt for damage and stress.
2. Check if you can rotate the pulley clock- and counter clockwise.
3. Turn the pulley clockwise five complete revolutions.
4. Start the engine, turn on the a/c and run at idle.
5. Check the system for normal cool down, noise level, tightness and correct pressures.
6. If performance is acceptable, let the a/c run for further five minutes at idle. Watch furthermore for smooth cool performance.
7. If performance is acceptable, normally the system is o.k.. Otherwise change the compressor.

The cause of the problem is mostly due to the a/c not being operated for a longer time. Please inform your customer that they should operate the a/c system every two weeks for at least five minutes. This applies to all vehicles not just the above.

Bulletin