

Tips for a Better A/C Service

Here are a few tips to help you with your next A/C repair or service!

- Flush, Flush, Flush! Sometimes a quart may not be enough. Check the type of flush. You may need more evacuating time to get all the flush out.
- Hoses with mufflers cannot be flushed. They will need to be replaced.
- Did you remove all the old oil out of the system? If the system was low on refrigerant, most of the oil will be caught in the evaporator.
- Check each vehicle for system contamination. Remaining contamination will destroy new components.
- Use the oil recommended by the compressor. The oil needed may not necessarily be the same as the original O.E. Viscosity. The oil is for the compressor, not the system.
- Use the recommended amount of oil for the system. More is not better and can lead to reduced efficiency from the compressor.
- Recommend condenser replacement. Most vehicles from 2001 onward have a parallel flow condenser. These are not flushable and, if clogged, will drastically increase head pressure and reduce efficiency.
- Use Rapid seal o-ring kits. They help to ensure that you have every o-ring needed for the application you are working on. Lubricate o-rings with mineral oil. Pag oil, which is used in most compressors today, is hydroscopic.
- Use a charging scale to correctly measure the system charge. Measuring the system charge is impossible to do with cans.