

A/C Leak Detection & Sealing

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1. How do I know if I might have a leak?

If your A/C is not blowing cold you probably are low on refrigerant due to a leak. Most leaks are in rubber components such as O-rings, hoses and gaskets.

2. How do I find a leak?

The best way to find leaks is with our UV Leak Detection & Sealer Kit , which provides UV dye, fluorescence-enhancing glasses and UV light, as well as leak sealer. You can also buy our UV dye separately.

3. Is it safe to keep dye in the system?

Yes. The dye will not affect A/C performance.

4. With dye remaining in the system, will the dye show any future leaks?

Yes, the dye will continue to work the same way.

5. What types of leaks will leak sealers seal, and how do they work?

Maxi Seal seals both rubber and metal leaks. The metal leak sealer works by reacting with air and condensed moisture outside the system at the site of the leak.

6. How fast will leak sealer work?

The leak sealer will take effect within 1 day of installation.

7. How long will leak sealers keep leaks sealed?

It of course depends on the nature of the leak, but typically leaks are sealed for approx 12 months of A/C usage.

8. Will leak sealers seal ANY leak? What size hole will they seal?

They seal small holes that leak less than one can per month.

9. Are leak sealers safe for my A/C system? What does "System Safe" leak sealer mean?

Yes. "System Safe" leak sealer is a gentle o-ring conditioner that does not destroy o-rings.

10. Will Interdynamics leak sealers damage a mechanic's A/C recovery and recycling equipment if refrigerant is removed later?

11. How will a leak sealer affect my O-rings over time?

Interdynamics "System Safe" leak sealer will rejuvenate and condition your o-rings. There is no deterioration over time.

12. Which leak sealer product should I use -- MaxiSeal, Stop Leak & Detector, A/C Leak Sealer, or one of the refrigerants containing leak sealer additives?

A/C Leak Sealer is leak sealer alone, and seals leaks in rubber components such as O-rings, hoses and gaskets.

Stop Leak & Detector has both leak sealer (for rubber components) and red dye to help you spot the location of any larger leaks that are too big to seal and require replacement.

Maxi Seal seals leaks in both rubber and metal components. It is recommended as a potential fix for older vehicles that are not candidates for mechanical repair.

13. Does the leak sealer included in some refrigerants work as well as separate cans of leak sealer alone?

Yes, and leak sealers are specially formulated to gently rejuvenate your o-rings without damaging them.

14. How do I know if the leak sealer is working?

Your system will leak less refrigerant than it did previously.
You cannot find a leak with the UV light that was there previously.
Your system continues to blow cold air.

15. What if I use a leak sealer and recharge my system, but it's still not blowing cold?

You should seek professional help.

16. Can I use leak sealers with an R-1 system?

No. The system must be retrofitted first.