

# QuickDetect



## Neutronics QuickDetect™ A/C Sealant Detection Kit

Exclusive innovation from Neutronics –  
Protects expensive A/C tools by  
detecting presence of harmful  
sealant in mobile A/C systems.

- Quickly verifies if sealant is present in A/C system
- Prevents possible damage to valuable recovery equipment
- Easy-to-use, fast results
- Disposable, low cost design
- Works on R134A and R12 systems



Easy to use test cartridge



Special hose assembly connects to high side



Flow meter quickly indicates presence of sealant

# Neutronics QuickDetect™ A/C Sealant Detection Kit

## Mobile A/C Service Alert:

*Check every system for sealant before attempting recovery or repair.*

## Avoid equipment damage, revenue loss

Neutronics's new, exclusive QuickDetect A/C Sealant Detector is a must for every A/C technician. It quickly lets you know if there is harmful sealant in the vehicle's A/C system, helping you avoid damage to your refrigerant recovery equipment.

## Sealants can void warranty

Both professional technicians and vehicle owners are routinely using sealants in mobile A/C systems. Most of these A/C sealants react with moisture and air to create a seal. They are carried through the system by the refrigerant oil and escape through the hole in the system and solidify to form a seal.

These sealants can enter A/C components and your recovery machine and cause damage by solidifying in solenoids and tubing. In many cases, component and recovery equipment manufacturers are voiding warranties caused by A/C sealant damage.



## Unique, simple-to-use design

The QuickDetect system comes with everything you need to do a quick and easy test – A/C coupler, hose, test cartridge, and flow meter. When connected to the A/C system, QuickDetect is designed to mimic an A/C leak. If sealant is present in the system, it will quickly solidify in the disposable test cartridge and cause the flow meter to show "no flow". Except for the low-cost test cartridges, all of the QuickDetect components are reusable. Additional cartridges are available separately.

### Neutronics QuickDetect A/C Sealant Detector Kit Model No. ACSD

#### Contents:

(10) Test cartridges*	Syringe
R134A and R12 couplers	Custom molded carrying case
Test hose	Detailed instructions
Flow meter	

\*Replacement cartridges available separately in 25 piece packs - Model No. ACSD-25

## QuickDetect is part of the full line of Neutronics Automotive service products:



IR Temperature Probes



Refrigerant Identifiers



A/C Service Tools

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