

# SNIFFER PROBES

LSP-01A

LSP-01HS-1125

LSP-01HS-NW25

LSP-01HS-NW40

## CAUTION

The sniffer probe tip uses vacuum which can pull oil, grease and other contaminants into the line that may be harmful to the sniffer probe and leak detector.



## INSTRUCTIONS FOR USE

1. Connect Sniffer probe to Sniffer Test Port for the leak detector you are using. For Alcatel leak detectors, the sniffer port is located in the rear. (Refer to the leak detector user manual for instructions.)
2. Sniff leak test per the leak detector user manual instructions.
3. While testing, do not plug or contaminant the sniffer probe tip. If the probe becomes plugged or dirty, remove the clear tube and filter assembly from the tip. Replace with a spare unit supplied with the sniffer probe. Slide the clear tube over the stainless steel tube so the filter rests on the loop on the end of the probe tip.

## GUIDELINES

- When using a helium sniffer probe to test pressurized components or system, ensure that there are no gross leaks in the system prior to pressurizing. Gross leaks will allow the surrounding air (or background) to become contaminated with helium, which lowers the sensitivity of the leak test.
- When venting helium from a pressurized test part, do not vent in the same area where the testing is performed. This will contaminate the surrounding air with helium.
- When the ambient air is contaminated with helium, a large fan can be used to exhaust the test area and provide clean air.
- When sniffing a part with multiple potential leak locations, always begin sniffing near the bottom of the part and work towards the top. It may be necessary to repair leaks that are found before proceeding. Helium escaping from the part will rise and can give a misleading leak location.



## SPARE PARTS LIST

PART NUMBER	DESCRIPTION
LMSA92097	Tip Filter Assembly
LMSA92125	Tip Replacement Assembly