

NEW PRODUCTS FOR 2012

TRACERLINE®

The Fast, Safe and Easy Way to Protect A/C Systems!

With different refrigerants available for today's automotive A/C systems, the risk of cross-contamination has become a major concern. Tracerline® Tamper-Evident Straps AND Tracerline® Tamper-Evident Sleeves are specifically designed to address this problem. These easy-to-use, cost-effective straps ensure the purity of vehicle A/C systems, while protecting the integrity of your service equipment!

- ✓ Warranties your work and protects A/C systems
- ✓ Guards against unqualified repairs
- ✓ Reduces comebacks
- ✓ Safeguards your recovery equipment
- ✓ Brings YOUR customers back to YOU!



Tamper-Evident Straps

Tamper-Evident Sleeves



Three Easy Steps:



1. Position strap over service port
2. Tighten strap

Tracerline TP-31 Tamper-Evident Straps come in a convenient zip-lock storage bag complete with 10 tamper-proof tie straps with unique serial numbers and matching labels.



3. Trim excess



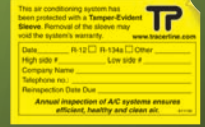
Three Easy Steps:



1. Slip sleeve onto service port
2. Heat shrink with hot air gun
3. Apply sticker and record serial number



Tracerline TP-30 Tamper-Evident Sleeves come in a convenient storage bag complete with 10 sleeves with serial numbers, matching stickers and tape.



NEW AND IMPROVED DESIGN—LOWER COST



Applications:

- Automotive
- Heavy-duty trucks
- Marine
- Railroad
- Air conditioning
- Refrigeration

Ideal for detecting:

- Air brake leaks
- Compressed air leaks
- Vacuum leaks
- Tire leaks
- EVAP system leaks
- Gear and bearing wear
- Electrical discharge
- Exhaust leaks
- Refrigerant leaks
- Cabin seal and gasket integrity...and more

Features advanced heterodyne circuitry and “Sound Signature Technology” to convert and amplify inaudible ultrasonic sounds into audible “natural” sounds. Provides quick diagnosis of leaks and defects before they become major breakdowns!

- Convenient, easy-to-use, touch-control sensitivity pad and power switch
- 5-LED signal-intensity indicator and audible alarm easily pinpoint the exact problem source
- Internal Noise Control (INC) ensures tool is unaffected by ambient noise. Ideal for use in extremely noisy environments.
- Self-adjusting Automatic Gain Control (AGC) circuitry enhances sensitivity and simplifies operation
- Precision-engineered hollow air probe helps isolate leak sources in cramped areas
- Solid contact probe quickly pinpoints wear or damage to internal components—*without disassembly!*
- Unique ultrasonic emitter helps locate faulty seals, gaskets and weatherstripping in passenger cabs, trailers and other non-pressurized enclosures

Specifications

Sensitivity:	Detects leaks from orifices as small as 0.004 in (0.1 mm) at 5.0 psi (34 kPa), from distance of 12 in (30 cm)
Weight (with batteries):	1.5 lb (680 g)
Housing:	Chemical-resistant ABS
Battery life:	165 hours (approx.)
Power requirements:	Two “D” cell alkaline batteries (included)
Frequency response:	36,000 - 44,000 Hz
Circuitry:	Solid state
Headphones:	Full-size, noise attenuating

Replacement Parts

TP-127298	Ultrasonic Receiver
TP-9368	Ultrasonic Emitter
127300	Hollow Air Probe
127301	Contact Probe
127302	Headphones
TP-9369	Carrying Case



The **TP-9367 Marksman™ II** comes complete with ultrasonic receiver, ultrasonic emitter, hollow air probe, contact probe, headphones and rugged carrying case.