



HEAVY DUTY FLUORESCENT **Leak Detection** SOLUTIONS

Used and approved by

KENWORTH, FREIGHTLINER, CUMMINS, CATERPILLAR,
JOHN DEERE, GM, FORD, CHRYSLER AND OTHER MAJOR OEM'S



- ✓ Cuts down operating costs
- ✓ Reduces fleet downtime
- ✓ Quicker turn-around on repairs
- ✓ Ideal for preventive maintenance programs

Finds all refrigerant and fluid leaks fast in trucks, buses, off-road and refrigerated transport vehicles!



TRACERLINE®
We Take Leaks Seriously!

Heavy Duty Kit

For All Refrigerant and Fluid Leaks!



Heavy Duty Kit (TP-8025HD)

Finds A/C leaks in:

Condensers. Compressors. Hoses. Fittings. Evaporator Sections. Seals. Valves. Accumulators and More.

Finds fluid leaks in:

Diesel and Gasoline Engine Oil. Diesel Fuel and Gasoline. Automatic Transmission Fluid. Radiator Coolant. Power Steering Fluid. Hydraulic Fluid (Not for Brake Systems).

Locate all leaks in two easy steps:

- 1.** To leak check fluid systems, pour the appropriate Dye-Lite® fluorescent dye into the fill port. For A/C or refrigeration systems, hook up the hose to the service port, inject Fluoro-Lite® dye using the BigEZ™ injector. Let the dye circulate. For body leaks, simply spray on the outside of the vehicle.
- 2.** Inspect with the TITAN® UV/Blue™ lamp. All leaks will glow a bright yellow-green to reveal their precise location.

Lamps, Lamp Kits and Accessories

Everything You Need to Find All Leaks Fast!



TITAN® 100-Watt Lamp Kit (TP-8029H) *Heavy Duty! Portable!*

Patented TITAN® filter lens technology produces over 86% more leak detection light and makes *all* leaks glow the brightest!

Kit includes: 100-watt TITAN® UV/Blue™ lamp (TP-8000AH), portable rechargeable 12-volt battery pack with cigarette lighter plug, 120-volt charger* and nylon carrying case with shoulder strap, 8 oz. spray bottle of GLO-AWAY™ dye cleaner, fluorescence-enhancing glasses and plastic carrying case.

* Battery charger is also available in these line voltages: 230V/50Hz, 240V/50Hz and 100V/50-60Hz



LeakFinder™ Auto Body Kit (TP-1130) *Finds Water and Air Leaks in Truck/Trailer/Auto Bodies!*

In moon and sun-roofs, windshields, door seals, trunk seals, and joints, or any place water and air leaks can occur!

Kit includes: 12-volt, 50-watt UV/Blue™ lamp (TP-1100H) with cigarette lighter plug, adapter cord with cigarette lighter receptacle and alligator clips, TracerJet™ spray gun, 8 oz. twin-neck bottle of fluorescent water dye, fluorescence-enhancing glasses and plastic carrying case.

Lamps, lamp kits and accessories



TP-8000A
100W TITAN® UV/Blue™
lamp with alligator
clips and glasses



TP-8000AH
100W TITAN® UV/Blue™
lamp with cigarette
lighter plug and glasses



TP-1100
50W UV/Blue™ lamp with
alligator clips and glasses



TP-1100H
50W UV/Blue™ lamp with
cigarette lighter plug and glasses



TP-1509
12V battery pack with 120V battery
charger. Charger is also available in
these line voltages: 230V/50Hz,
240V/50Hz and 100V/50-60Hz.



TP-9000-0008
8 oz refillable spray bottle of
GLO-AWAY™ dye cleaner



TP-9000-0016
16 oz refill bottle of
GLOW-AWAY™ dye cleaner



TP-9940
Fluorescence-enhancing
glasses

Fluoro-Lite® and Dye-Lite® Dyes

BigEZ™ A/C Dye Injector Kits

Easy and Accurate!

Includes BigEZ assembly and R-134a hose with R-12 fitting and 4 oz. cartridge containing solvent-free Fluoro-Lite® A/C dye.

TP-9742 Universal (R-12 and R-134a) — for low side

TP-9741 R-134a/PAG — for low side



Solvent-Free!

Meet SAE J2297!

OEM Approved!



BigEZ™ A/C Dye Cartridges

Prefilled! Disposable!

Calibrated for exact dosing. Also fits all caulking gun and pump-type injectors! Contains solvent-free Fluoro-Lite® A/C dye.

8 oz. treats up to 64 vehicles

Injector for Fluoro-Lite® Universal A/C Bottled Dye

Refillable!

Rugged brass construction, easily hooks up to recovery equipment. ¼ oz dye capacity. Hoses and couplers for R-12 and R-134a.

TP-9880



Universal and R-134a/PAG A/C dye cartridges and bottles*

Product Number	Description
TP-9770-0004CS	4 oz universal POE BigEZ dye cartridge
TP-9770-0108	8 oz universal POE BigEZ dye cartridge
TP-9760-0004CS	4 oz R-134a/PAG BigEZ dye cartridge
TP-9760-0108	8 oz R-134a/PAG BigEZ dye cartridge
TP-3820-0601	(6) 1 oz bottles of R-134a/PAG dye
TP-3820-0008	8 oz bottle of R-134a/PAG dye
TP-3840-0601	(6) 1 oz bottles of universal A/C dye
TP-3840-0008	8 oz bottle of universal A/C dye

*Dyes are also available in larger size containers

Dye Dose for All A/C Systems

US ¼ oz per 3 lbs of refrigerant or ¼ oz per 10 oz of lubricant
Metric 7.5 ml per 1 kg of refrigerant or 7.5 ml per 300 ml of lubricant

Add AC&R lubricating oil with the same BigEZ™ injector!

8-oz BigEZ oil cartridges and accessories

Product Number	Description
TP-9761-0108	PAG oil, 46 viscosity
TP-9762-0108	PAG oil, 100 viscosity
TP-9763-0108	PAG oil, 125 viscosity
TP-9764-0108	PAG oil, 150 viscosity
TP-9771-0108	POE oil, 100 viscosity
TP-9745	BigEZ assembly
TP-9747	Hose assembly with R-134a coupler and R-12 adapter/purge fitting

Dye-Lite® All-In-One™ Oil Dye

Highly Concentrated!

For oil, fuel, automatic transmission fluid, power steering and hydraulics!

8 oz treats up to 16 vehicles

TP-3400-0008



Dye-Lite® Coolant/Auto Body Dye

Glow Bright!

Finds leaks in radiators, hoses, water pumps and fittings — also ideal for truck/trailer/auto body leaks!

8 oz services up to 8 vehicle engine coolant systems or 480 gallons of water

TP-3900-0008



Fluid dyes*

Product Number	Description
TP-3400-0008	8 oz bottle of All-In-One™ oil dye
TP-3400-0016	16 oz bottle of All-In-One™ oil dye
TP-3900-0008	8 oz bottle of engine coolant/auto body leak dye
TP-3900-0016	16 oz bottle of engine coolant/auto body leak dye

*Dyes are also available in larger size containers

Dye Dose for All These Fluid Systems

Fluid Type	Use this much dye	For this amount of fluid
<i>Use Dye-Lite® All-In-One™ oil dye (TP-3400) for these leaks</i>		
Diesel Engine Oil	½ oz (15 ml)	4 qt (3.8 L)
Gasoline Engine Oil		4-6 qt (3.8-5.7 L)
Power Steering Fluid	1 oz (30 ml)	4 qt (3.8 L)
Automatic Transmission Fluid		12 qt (11.4 L)
Diesel Fuel		12-18 gal (45.4-68.1 L)
Gasoline		
Hydraulics (petroleum-based) Light- to medium-colored Very dark or intensely blue		4-6 gal (15-22.7 L) 4-6 qt (3.8-5.7 L)
<i>Use Dye-Lite® water-based dye (TP-3900) for these leaks</i>		
Engine Coolant	1 oz (30 ml)	4 gal (15 L)
Auto Body		60 gal (230 L)

Call Toll-Free: 1-800-641-1133

(Outside the U.S. and Canada: 516-333-1254)

Fax Toll-Free: 1-800-354-2353

(Outside the U.S. and Canada: 516-876-8411)

Website: www.tracerline.com



TRACER PRODUCTS

A Division of Spectronics Corporation

956 Brush Hollow Road, P.O. Box 483
Westbury, New York 11590 U.S.A.