

## MICRON LEAK UV LEAK DETECTION KIT

Micron Leak Detection Kit is designed to locate the leaks that are invisible to the naked eye. Ultraviolet dye is injected and circulated throughout the A/C system. Leaks will glow brightly when checked with the UV lamp.

## **Kit contains:**

- •UV liquid enough for 26 vehicles
- •3W led UV light
- Extra large protective UV glasses
- Service hose, check valve, coupling
- Service stickers

## **CAUTION**

- •When injecting dye into a pressurized system, ALWAYS wear safety glasses and gloves!
- •Never breathe refrigerant vapor!
- •Never use the UV light without wearing the UV glasses!
- •Lamp surfaces will get hot very quickly. DO NOT TOUCH THE LENS!

## Instructions:

- 1.Discharge all the refrigerant from the A/C system
- 2. Completely dry the system via vacuuming
- 3.Fill the injector with 2 doses of UV liquid for first-time use
- 4. Combine the injector with the hose
- 5. Fill the hose with water, which has valves located in both ends to keep the water inside
- 6.Attach the hose to the low pressure line of the A/C system and inject the liquid
- 7. Recharge the system with recycled refrigerant
- 8. After recharge process is complete, turn on A/C to its highest settings for 15-20 minutes
- 9.Put on UV glasses and examine A/C system under UV light which will allow you to locate the leaks