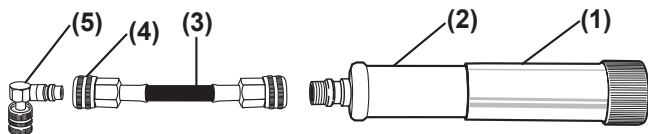


## R12/R134a UV DYE INJECTOR

### PLEASE USE CAUTION!

- When injecting dye into a pressurized system, **ALWAYS** wear safety glasses and gloves!
- Never breathe refrigerant vapors!
- Never use the UV light without wearing UV glasses!



### DYE INJECTION INSTRUCTIONS:

#### A. PURGING AIR FROM THE HOSE ASSEMBLY

It is important to eliminate any air in the hose before injecting dye into the A/C system.

**(This process is necessary only once for the setup.)**

1. Hold the cartridge (2) upward while unscrewing the cap. Take off the protective vinyl cap from the bottom of the cartridge. Snap the hose assembly (3) onto the cartridge.
2. While holding the assembly upward, attach the handle (1) to the bottom of the cartridge by turning it clockwise. Continue turning as dye enters the hose and pushes the air up. Use a pen to press the depressor of the coupler (4) to release the air. Repeat this process as needed until dye appears at the coupler's end.

#### B. INJECTION

1. **Turn the A/C system and engine off!**
2. Connect injector to the low side service port of the A/C system. Hold body of injector. Use (I) starting line on handle end as a guide. Turn handle clockwise to inject 1 application of dye.

**(Approximately 1 to 1 1/4 turn(s) for concentrated dye.)**

| <b>Concentrated Dye</b><br><b>25 Applications per Cartridge</b><br>Health - 1 • Flammability - 1 • Reactivity - 1 |  |
|---|--|
| <b>(AUTOMOTIVE)</b>   | 1 Application per system (for a system using up to 10 oz. [300 ml] of lubricant)   |
| <b>(HVAC/R)</b>   | 1 Application per system (for a system using up to 7 lbs. [3.2 kg] of refrigerant) |

3. Disconnect injector from the system and clean any excess dye left around the service port.
4. Follow instructions for using UV lamp to detect leak.



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