

AC332005A - SPOTGUN JR. UV KIT EXTENDYE

True-UV LED Lights

CAUTION!
EMITS ULTRAVIOLET RADIATION!
 This light radiates intense ultraviolet (UV) light when activated. Avoid the UV light emitted is not visible. Exposure to UV radiation can be harmful to your health.

ALWAYS USE APPROPRIATE EYE PROTECTION (UV-BLOCKING GLASSES) WHEN OPERATING LIGHT.
 Protect eyes and skin during operation. Do not look directly at the light during operation. Exposure to UV light, even for a brief period can damage your eyes.



SPOTGUN™ JR. INJECTION SYSTEM

The World's most Popular Injection Method!



TECHNICAL SUPPORT: 1-877-776-8486



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 www.uview.com

Part No.:

Model No.:

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SPOTGUN™ JR. INJECTION SYSTEM

SETUP INJECTION GUN SYSTEM

1. Hold the disposable cartridge in an upright position then remove cap and load from cartridge.
2. Attach hose (A-134a) to the top of the disposable cartridge then remove clip from adapter (Fig. 1).
3. Push the release lever on the injection gun with your thumb, and put the rod all the way back (Fig. 2).
4. Insert cartridge into gun assembly (Fig. 3).
5. Depress trigger until piston seats in disposable cartridge.

Now the injection gun system is ready to be used.

OPERATION (R-134a)

The injection gun injects the dye into the A/C system without the need to evacuate any refrigerant. To use, proceed with the following steps:

1. Connect injection gun system to the low side port of the A/C system.
2. Inject dye into the A/C system by depressing the trigger (Fig. 4). Use "Open Drive Check" button.
3. Disconnect injection gun system from the A/C port.
4. Attach dry cap to the adapter.
5. Install "Open Service Evacuer" in a visible location under the hood.
6. Start the engine and turn on the A/C to maximum for a few minutes. This is to circulate the fluorescent dye in the system.
7. Turn the engine "OFF". Check for leaks using an ultraviolet lamp. Provable leak areas will glow a bright yellow/green when exposed to UV light.

Note: Smaller leaks may require longer circulation time. Let the A/C system run for a few days then reinspect.

Lubricant in the system	Dye dosage	Vehicle Size
Up to 15 lbs. (700 ml)	1 dose in cartridge	Auto
15 to 30 lbs. (700 ml)	2 doses in cartridge	Auto
30 to 45 lbs. (1500 ml)	3 doses in cartridge	Auto
More than 45 lbs. (2000 ml)	3 or more doses in cartridge	Auto

R-12 SET-UP

1. Complete all steps in SET-UP procedure.
2. Remove R-12 adapter dry cap and attach to low side port of the A/C system.
3. Attach injection gun system to the R-12 adapter valve.
4. Proceed steps from 3-7 in OPERATING procedure above. (As applicable).



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LEAK DETECTION LIGHT INSTRUCTIONS

Operating Instructions

IMPORTANT!

Stubbs has proven that the use of UV Enhancing Glasses (supplied) allow the user to find and spot leaks faster and faster. For more information on this subject visit www.uview.com.

- 1) Put on UV Enhancing Glasses (supplied).
- 2) Turn on lamp by depressing switch on rear of lamp.
- 3) Scan the area with the UV lamp.
- 4) Adjust focus/intensity by turning wheel on lamp.

A fluorescent glow will appear from leaks. For optimum results do not use lamp in bright sunlight and make sure to wear the UV Enhancing Glasses as they will allow you to more clearly see the fluorescent glow of the dye.



Replacement Part

- 1) 9620433 - UV Flasher BLACK lamp

Cordless Leak Detection Lights for 332010 & 332220A

Lamp Instructions

1. Continuous use: Turn the end cap clockwise until the lamp turns on. Turn the end cap in the opposite direction to turn the lamp off.
2. Short-term use: Press and hold the end cap button for instant on.

Battery Replacement

Turn the end cap counter-clockwise to open. Replace 3-AAs batteries positive and toward lamp head. Replace end cap.



Item: AC332005A

Description: SPOTGUN JR. UV KIT EXTENDYE

Notes: N/A

Figure No	Part Number	Description	No. Reqd	Warranty Code
0	AC471112	UV ENHANCING GLASSES	1	T
1	AB413075	UV PHAZER BLACK (AAA)	1	D
2	AB331500	SPOTGUN MULTISHOT KIT	1	D
3	AB399020A	A/C EXTENDYE CARTRIDGE 1OZ	1	D