

# CleanEvap™

## APPLICATION INSTRUCTIONS

### Materials Needed:

- 1 Bottle, 8 fl. oz./236ml, AirSept CleanEvap™
- 1 Ulti-Flex™ Applicator Tool Assembly
- 1 Air Line Quick Connect Fitting

### Applicator Tool Kit Assembly:

Attach a compatible air line quick connect fitting to the air gun.



### Safety Precautions:

Keep out of reach of children.

Avoid Skin and eye contact.

### First Aid Instructions:

If skin contact occurs, wash with soap and water. If eye contact occurs, flush with clean water. Seek medical assistance when in

### General Application Instructions:

When applicable, refer to the appropriate Technical Service Bulletin for specific vehicle platform evaporator access instructions. Generally, the following application instructions should suffice.

This procedure takes about 30 minutes. If this procedure is in preparation for application of AirSept's Cooling Coil Coating™ or AC Odor Shield™, the evaporator must be thoroughly dried after applying CleanEvap and prior to applying either these products. ***Please note that if you do not allow adequate time for drying, the coating product will not adhere to the evaporator surface. This means that you will have a comeback.***

1. Verify that the air conditioner drain hose is not clogged and place a drain pan beneath vehicle.
2. Verify that the plenum and evaporator leading edges are free of any debris.
3. Place a protective cover over the carpet below the evaporator.
4. Remove cabin air filter and cover the opening prior to applying AirSept® CleanEvap™, as the product may clog filter. (If cabin air filter appears to have little or no remaining useful life, suggest replacement to your customer).
5. If evaporator housing has a blower motor cooling tube, **DO NOT TO SPRAY CLEANEVAP™ DIRECTLY INTO BLOWER MOTOR COOLING TUBE.**
6. Use the Ulti-Flex™ spray tool to apply CleanEvap™ at 85 to 115 PSI and, for best results, within 0 to 2 inches from the surfaces to be cleaned.

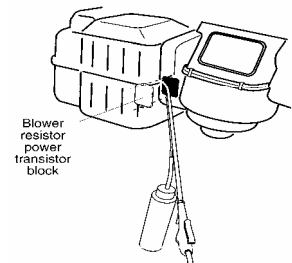
## 7. APPLICATION METHODS:

### A. Remove Blower Motor, see applicable service manual

- i. Clean any debris from the plenum and evaporator surface.
- ii. Apply CleanEvap directly to the evaporator through the blower motor opening.
- iii. Use the flexible wand to direct product over the entire evaporator and surrounding gasket surfaces.
- iv. When the application is complete, reinstall the blower motor.

### B. Remove Blower Resistor/Fin Sensor Access Panel, (fig. 2) or see applicable service manual

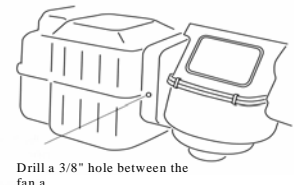
- i. Clean any debris from the plenum and evaporator surface.
- ii. Apply CleanEvap directly to the evaporator through the blower resistor/fin sensor panel opening
- iii. Use the flexible wand to direct product over the entire evaporator and surrounding gasket surfaces.
- iv. Reinstall the blower resistor/fin sensor access panel, when the application is complete.



**Fig.2: Blower Resistor**

### C. If neither of the previous two access options are available, drill a hole in the plenum.

- i. Drill a 1/2" hole in the plenum chamber between the blower motor and the evaporator (fig. 3). (CAUTION: Keep drill clear of evaporator core and fan).
- ii. With the vents closed and heat fan on HIGH, insert the tool into the hole and spray CleanEvap into the airstream toward the evaporator.
- iii. Use a manufacturer-approved RTV sealant to plug the hole.
- iv. **Wear protective clothing and goggles when using this application method.**



**Fig.3: Drill 3/8" Hole**

8. It is not necessary to rinse the evaporator after CleanEvap™ application but a rinse with 8 ounces of potable water will assist in flushing loosened contamination from the evaporator and plenum and cleaning of the tool.
9. Run the blower motor on HIGH to assist in draining CleanEvap™ and any loose contaminants.
10. Shut off engine.
11. After use, rinse Ulti-Flex with water to prolong the life of the tool. Be sure to spray water through the nozzle to rinse out any residual product still in the pick up tube to prevent clogging. **Also, remove the small green valve from the bottle cap and rinse it thoroughly while rolling it between two fingers then reinstall it. If this valve is clogged, product will not flow through the tool.**
12. Remove protective plastic coverings from inside the vehicle and remove the drip tray from the workshop floor.
13. Reinstall cabin air filter.
14. Note CleanEvap™ application date in service record sheet.