

TRACERLINE®

TP9883-BX R-1234yf Universal A/C Fluid Injector

Tracerline TP9883-BX Universal Refillable A/C Fluid Injector with 2 oz (60 ml) Capacity For Use with All A/C Dyes and Oils in R-1234yf Systems

HOW IT WORKS

- **Add dye and let circulate.** The dye escapes with the refrigerant and collects at all leak sites.
- **Scan the system with the inspection lamp and see all leaks glow brightly.**
- **See instructions packed with dye for full information.**

AIR CONDITIONING LEAK INSPECTION

The dye injector hose assembly must be purged with the fluorescent dye the first time it is used.

PLEASE NOTE

Wipe all dye spills immediately to prevent damage to paints, finishes and bumpers. Dye may stain hands and clothing.

Fast, easy A/C fluid injection

The TP9883-BX injector can be used to inject bottled dyes, oil, and A/C leak sealer into compressors.

Filling the injector

Holding the injector upright, unscrew the top (side closest to control valve) and fill the injector with the amount of fluid needed for one application. Fill lines are engraved on the inside of the injector. Replace the end cap.

Note: The TP9883-BX injector will hold up to 2 ounces (60 ml), but should be filled with the amount of dye or fluid required by the system.

Connecting service hose

With the control valve on the injector closed, connect the quick coupler side of the hose assembly to the low-side service port from the gauge manifold or recovery unit to the quick coupler on the injector.

Evacuating the injector

The TP9883-BX injector must be purged or evacuated before each use. Open valve on refrigerant tank. Attach the purge fitting to the hose coupler by holding the coupler down, then inserting the R-1234yf purge fitting. Release the coupler to lock purge fitting in place. SLOWLY open the control valve on the injector side to allow for purging. When a small amount of product appears in the purge fitting, all air has been removed and the unit is purged. Close control valve and remove purge fitting.

Note: It is imperative that the control valve be turned **slowly** during purging. Turning the control valve too fast can lead to lost product and incorrect injections.

Injecting

Connect the R-1234yf quick coupler at the end of the hose assembly to the low-side service port of the system. With the A/C system operating, open the control valve on injector to allow refrigerant to flow from the injector into the system. Liquid refrigerant works best. After injecting, close the valve nearest the refrigerant source *first* and allow the connecting hoses to reach the low-side pressure. Disconnect the injector from the service port and the manifold or recovery unit.

For product information and technical assistance, call us at 1-800-641-1133. Outside the United States, call 1-516-333-1254. Consult Safety Data Sheet (SDS) on our website at www.tracerproducts.com.

TRACER PRODUCTS

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