

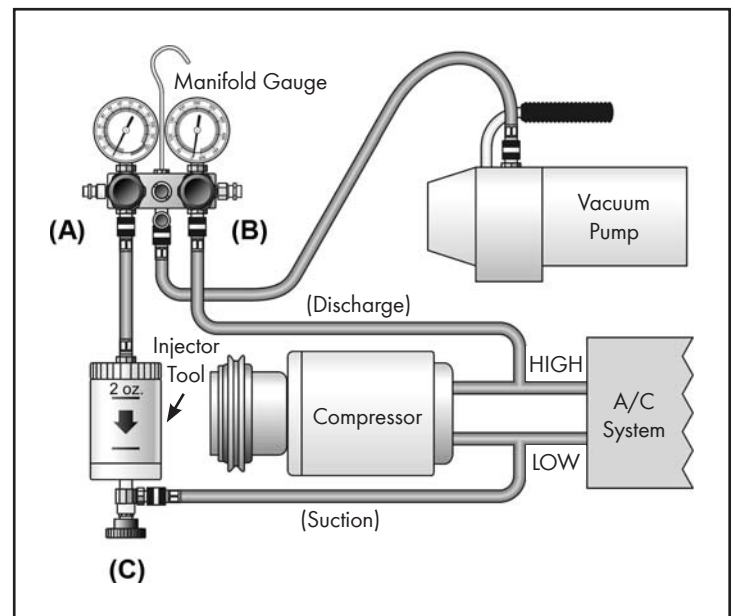
# TECHNICAL DATASHEET

## A/C Oil Injector Tool

Art. No. 892.764321

### Adding Oil to an Empty System with the Injection Tool - The "Pull Method"

1. Connect the manifold gauge (Art. No. 764.27491), injector tool and vacuum pump as shown in the diagram. **Do not run engine.** Make sure that all valves are closed and **all refrigerant has been evacuated from the system.**
2. Turn on the vacuum pump and open the HIGH side control valve **(B)** on manifold gauge set.
3. With LOW side control valve **(A)** and injector tool valve **(C)** closed, unscrew the injector tool cap and add 1 - 2 oz. of refrigerant oil as required. Replace cap.
4. After 29 inHg of vacuum has been reached, open the injector tool valve **(C)**. Continue running vacuum pump – oil, dye, performance enhancer or leak stop will be drawn into the air conditioning system. If more A/C additive fluid is required, repeat the steps above.
5. Before recharging, completely evacuate the air conditioning system for a minimum of 45 minutes after 29 inHg has been reached.



### Adding Oil to a Pressurized System with the Injection Tool - The "Push Method"

1. Connect the refrigerant cylinder or can and injector tool as shown in the diagram. Make sure that ALL valves are closed and the injector tool is connected to the LOW side.
2. Unscrew the injector tool cap and add 1 - 2 ozs. of refrigerant oil as required. Replace cap.
3. With the Engine Running and air conditioner on maximum setting, open the valve on the refrigerant, then on the injector tool (C), the refrigerant will push the oil into the air conditioning system.
4. Close all valves then disconnect the refrigerant cylinder and injector tool.
5. NOTE: Adding oil with ultraviolet dye to a leaking system is recommended to help find and repair leaks in the system.

