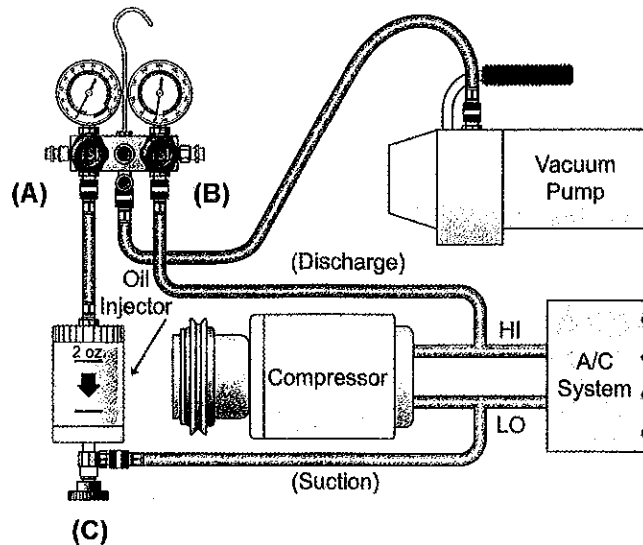


Adding Oil to an Empty System With an Oil Injector — The “Pull Method”

1. Connect the manifold gauge set, oil injector and vacuum pump as shown in the diagram. **Do Not Run Engine.** Make sure that all valves are closed and **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 oil injector valve (C) closed, unscrew the oil injector cap and add 1 - 2 ozs. of refrigerant oil as required. Replace cap.
4. After 29 In. Hg. of vacuum has been reached, open the oil injector 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 inches of mercury has been reached.



Adding Oil to a Pressurized System With an Oil Injector — The “Push Method”

1. Connect the refrigerant cylinder or can and oil injector as shown in the diagram. Make sure that **ALL** valves are closed and the oil injector is connected to the **LOW** side.
2. Unscrew the oil injector 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 oil injector (C), the refrigerant will push the oil into the air conditioning system.
4. Close all valves then disconnect the refrigerant cylinder or can and oil injector.
5. **NOTE:** Adding oil with ultraviolet dye to a leaking system is recommended to help find and repair leaks in the system.

