

5. Coolant supply hose (8) end must stay in the coolant. If coolant supply hose (8) end is removed from the coolant, vacuum will be lost and coolant will not flow in to system.
6. Turn coolant supply valve (9) off when the vacuum gauge (1) reads 0.
7. Verify that the amount of coolant specified by the vehicle manufacture was added to system.
8. If the amount of coolant specified by the vehicle was not added to the system, repeat "Removing Air from Coolant System" steps 1 through 7 and "Refill Coolant System" steps 1 though 7
9. Disconnect the hoses from connections and return the Vacuum Cooling Refill Kit to case.
10. Check coolant in the cooling system. If coolant in system is low, fill coolant system with coolant to level specified by vehicle manufacturer.

FJC, Inc.

Part # 43610

Vacuum Cooling Refill Kit

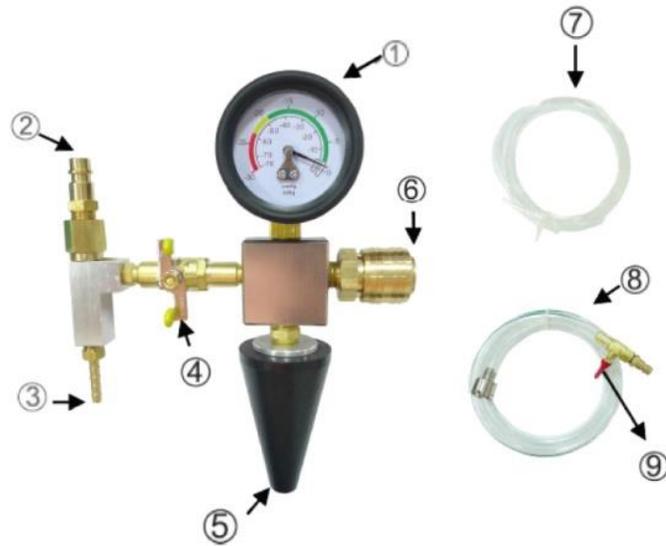


Instruction

Manual

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Illustration



No.	Description	No.	Description
1	Vacuum Gauge	6	Coolant Supply Inlet
2	Air Supply Inlet	7	Air Exhaust Hose
3	Air Exhaust Outlet	8	Coolant Supply Hose
4	Vacuum Valve	9	Coolant Supply Valve
5	Radiator Connector		

WARNING: DO NOT REMOVE RADIATOR CAP WHEN COOLING SYSTEM IS HOT.

Caution: Always use Splash Goggles, Protective Gloves and Clothing.

Removing Air from Coolant System:

1. Verify cooling system is empty.
2. Connect coolant supply hose (8) to coolant supply inlet (6) (see fig. 1) with coolant supply valve (9) in the closed position (see fig. 2)



Fig.1



Fig.2

3. Place the radiator connector (5) in the radiator opening (see fig. 1)
4. Make sure that the vacuum valve (4) and the coolant valve (8) are in the off position (see fig.2).
5. Connect air supply to the air supply inlet (2) (see fig. 1).
6. Turn vacuum valve (4) to the on position (see fig. 3).



Fig.3



Fig.4

7. When the vacuum gauge (1) reads 20 in of vacuum (yellow zone on vacuum gauge (1)), turn vacuum valve (4) off (see fig. 4).

Refill Coolant System:

1. Check vehicle manufacturer specifications for required amount of coolant to fill vehicle coolant system.
2. Place new coolant into container.
3. Place coolant supply hose (8) in container with new coolant.
4. Turn coolant supply valve (9) to the on position (see fig.5).

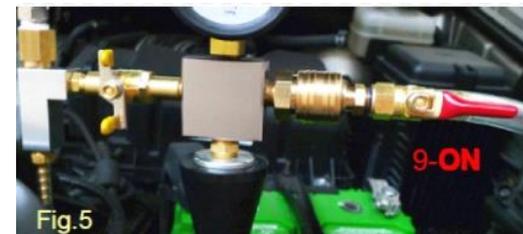


Fig.5