



IMRC Vacuum Control

1. Remove IMRC housing assemblies as outlined under Intake Manifold, Removal and Installation, in this Section.
2. Apply 12-20 in-Hg vacuum to the IMRC vacuum control inlet port. Turn the adjustment screw in actuator bracket assembly clockwise until screw no longer contacts the lever arm.
3. Maintaining applied vacuum, insert a 0.002 inch feeler gauge between adjustment screw and lever arm. Adjust the screw clockwise until screw contacts the feeler gauge. Remove the feeler gauge and turn the adjustment screw clockwise an additional three quarters to one turn.
4. The IMRC assembly valve plates should rotate freely to the open position when vacuum is released, and rotate to the closed position (with the lever arm contacting the adjustment screw) when vacuum is applied.

