DOCKET NO. SA- 516

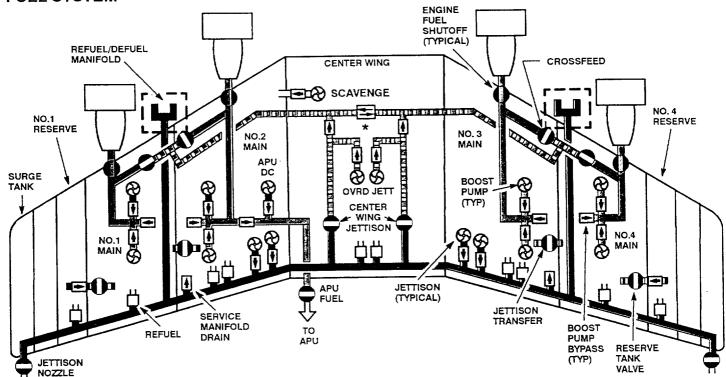
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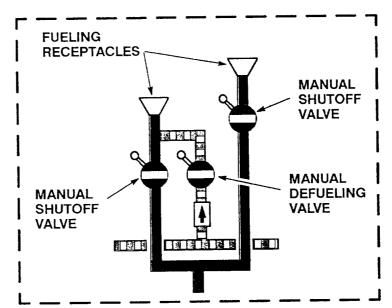
EXHIBIT NO. **2F**

NATIONAL TRANSPORTATION SAFETY BOARD WASHINGTON, D.C

FUEL SYSTEM DIAGRAM

FUEL SYSTEM





NOTE:

- THE JETTISON MANIFLOD ALSO SERVES AS THE FUELING MANIFOLD FOR UNDERWING FUELING. REFUEL VALVES DISTRIBUTE FUEL TO THE TANKS AS SELECTED AT THE UNDERWING FUELING STATION CONTROL PANEL.
- 2. THE FUEL SYSTEM IS VENTED TO THE SURGE TANKS THROUGH INTERNAL VENT LINES LOCATED IN WING STRUCTURE.
- 3. ON CERTAIN AIRCRAFT, A SERVICE MANIFOLD DRAIN IS IN EACH MAIN TANK.

* FLOW EQUALIZER VALVE ON 200s.

CODE/CONDITION -
TANK TO ENGINE FUEL FEED
JETTISON REFUEL/DEFUEL
MOTOR DRIVEN VALVE
SOLENOID ACTUATED VALVE