

No. 98-08

Subject:

Aircraft Fueling

Distribution:

All DOI Aviation Activities

Discussion:

Fueling aircraft with the wrong type fuel continues to be a problem despite prevention measures such as the color coding of aviation fuels and the labeling of fuel delivery equipment. Every year reciprocating engine powered aircraft are inadvertently fueled with jet fuel. This error can have a disastrous consequence.

Recommendation:

Pilots must ensure their aircraft is serviced with the correct fuel. It is important that a crewmember be present during refueling and identify the fuel type before it is pumped; and aircraft fuel sumps be drained on preflight and after each fueling.

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