

Title 14: Aeronautics and Space, PART 25—AIRWORTHINESS
STANDARDS: TRANSPORT CATEGORY AIRPLANES, Subpart E—
Powerplant General Paragraph 903(e)

- (e) *Restart capability.* (1) Means to restart any engine in flight must be provided.
- (2) An altitude and airspeed envelope must be established for in-flight engine restarting, and each engine must have a restart capability within that envelope.
- (3) For turbine engine powered airplanes, if the minimum windmilling speed of the engines, following the inflight shutdown of all engines, is insufficient to provide the necessary electrical power for engine ignition, a power source independent of the engine-driven electrical power generating system must be provided to permit in-flight engine ignition for restarting.

[Doc. No. 5066, 29 FR 18291, Dec. 24, 1964, as amended by Amdt. 25–23, 35 FR 5676, Apr. 8, 1970; Amdt. 25–40, 42 FR 15042, Mar. 17, 1977; Amdt. 25–57, 49 FR 6848, Feb. 23, 1984; Amdt. 25–72, 55 FR 29784, July 20, 1990; Amdt. 25–73, 55 FR 32861, Aug. 10, 1990; Amdt. 25–94, 63 FR 8848, Feb. 23, 1998; Amdt. 25–95, 63 FR 14798, Mar. 26, 1998; Amdt. 25–100, 65 FR 55854, Sept. 14, 2000]