Piper PA44_180, Stuck Throttle Cable, ATA 7603

(This aircraft supports a pair of Lycoming O360A1H6 engines.)

A submission from another corporate operator states, "After practicing an instrument approach and go-around,' the L/H engine throttle lever stuck at 25 inches of manifold pressure and 2500 RPM. Departing from the airport control area, the instructor pilot was able to reduce the L/H throttle down to 16-18 inches of manifold pressure at 2500 RPM. After discussion with flight department personnel, it was decided...to shut down the L/H engine and perform a single engine approach and landing. An emergency was declared, and the aircraft landed uneventfully.

"Since (there have been) previous instances of problems with engine control cables in this particular make and model aircraft, the L/H engine throttle cable (P/N 554546) was replaced as part of a scheduled progressive inspection." (Indeed—this throttle cable P/N reflects seven times in the SDRS database. It would have been most helpful had you speculated as to the cause of the cable's binding—Ed.)

Part Total Time: 705.0 hours