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## FEATURES

CHALLENGER'S LEGACY On January 28, 1986, the space shuttle Challenger exploded in front of a live-television audience. Aerospace America asked some of those connected to the STS-51L mission to recall that day, its lessons and how NASA summoned the courage to fly again. <i>by Debra Werner</i>	18
VIEWPOINT: LEARNING FROM ACQUISITION HISTORY As technically amazing as the F-22 and F-35 may be, they arrived over budget and late, something the Pentagon can ill afford when it begins developing a sixth-generation fighter. <i>by Robert Haffa and Anand Datla</i>	30
THE GREEN ENGINE DEBATE Geared turbofans will square off against open rotor designs in the coming years as the industry seeks solutions for cleaner-operating airliners. <i>by Keith Button</i>	34

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Space shuttle Challenger launches from Kennedy Space Center on January 28, 1986.  
Image credit: NASA

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