

# AVIATIONWEEK

& SPACE TECHNOLOGY



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## ON THE COVER

Tyson Rininger's enthralling air-to-air shot of a Curtiss-Wright Travel Air 4000 (foreground) and a Curtis Robin won "best of the best" in our 24th annual photo contest. The Monterey, California, photographer used a Nikon D810 with a 24-120-mm zoom lens set at 32 mm and f6.3 for the 1/60 sec. exposure at ISO100. More contest pictures begin on page 50. Elsewhere in this issue are reports on Boeing fighter developments (page 36), F-22 maintenance (page 34), Pratt's geared turbofan engine (page 24) and the Airbus A350-1000 (page 25).

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