ROBINSON INTRODUCES CADET

News / Manufacturer

Robinson Helicopter has developed a version of the piston-powered R44 configured specifically for the training market. The **R44 Cadet** will be available in next year's first quarter and be priced below an R44 Raven I. The Cadet retains the same basic airframe, rotor system and Lycoming O-540-F1B5 as the R44 Raven I; however, the rear seats are gone and the aft compartment has been reconfigured for cargo. Maximum takeoff weight is 2,200 pounds, 200 pounds short of the Raven I's. The engine is derated to produce 210 hp for takeoff and 185 hp continuous (down from 225/205 hp in the Raven I). The lower weight and derated power provide greater performance margins at high altitudes. A newly designed muffler lowers the Cadet's flyover noise by three decibels.

The Cadet will be available with optional air conditioning, autopilot, and avionics packages tailored to IFR orVFR training.

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