



Southeast Aerospace

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SEA King Air E90 Installation

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Southeast Aerospace completed a full avionics panel retrofit into a King Air E90 with original aircraft OEM equipment. Garmin GNS-430 and 530 were installed as the primary #1 and #2 Nav/Comms replacing the dual King Gold Crown KNR-630 and KTR-905 remote radios. GTX-327 and GTX-330 transponders were installed to replace existing TP-114B and TRT-250D transponders. A complete original Collins audio system and King remote marker beacon receiver were removed and retrofitted with the Garmin GMA-340 audio panel. KDA-692 adapters were also installed to interface the Garmin GNS-430/530 radios to the existing RMI/Nav indicators in the panel. Through this complete retrofit, a net difference of nearly 40 pounds of weight was gained by removing the remote mount radio and controls for the combined integrated Garmin avionics units. The customer plans to return in June of 2004 for the GNS-530 Class B TAWS upgrade.