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TO ALL EXEC BUILDERS

ASYMMETRICAL ROTOR BLADE ADVISORY BULLETIN A-19 ACTION
(Blades manufactured prior to 9/90)

INVESTIGATION: The investigation of the blade delamination that occurred during September 1994 is still open; however our contract engineers have determined that an improved rivet pattern to the asymmetrical rotor blade would increase its structural integrity. RotorWay International has made this modification mandatory on all their blades manufactured after 9/90 before flight operations of any helicopters utilizing their blades can be resumed.

IT IS STRONGLY SUGGESTED THAT ANYONE UTILIZING THE ASYMMETRICAL ROTOR BLADES MANUFACTURED BY ROTORWAY AIRCRAFT PRIOR TO 9/90 ALSO MODIFY THEIR ROTOR BLADES TO THIS NEW RIVET PATTERN. If the bond begins to delaminate during flight, it is unknown if the 5" rivet pattern that was used by RotorWay Aircraft will provide continued blade integrity for a safe landing.

MODIFICATION PROGRAM: RotorWay International has developed a modification kit specifically for RotorWay Aircraft M/R Blades, different from the modification kit for RotorWay International M/R Blades. This kit consists of a 13 page set of See-Do instructions, along with all the required parts and tools to perform this work. Included in the kit are structural rivets, new tip end plugs, adhesive kit, rivet countersink tool and bit, and a blade tapping hammer. This kit can be purchased for \$179.00 USD.

To purchase this kit, call our parts department and order one E20-5020 RA M/R BLADE MODIFICATION KIT.

RotorWay International
Customer Service