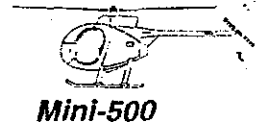




REVOLUTION

HELICOPTER CORP., INC.



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September 11, 1996

Service Information Letter #091296

Subject: Tail Rotor Drive Shaft Bearing Bushing

Applicability: All Mini-500's

Several customers have reported that their tail rotor drive shaft bearing bushings #0035 have worked loose. We suspect that either they did not use enough stud lock or the stud lock did not set up. In all cases the problem was found because a clicking sound was heard coming from the tail boom when the rotors were spinning down. This sound could also be heard when the rotors were turned by hand.

To prevent this from occurring in the future we are suggesting that you use JB Weld or some other good quality epoxy to lock the bushing in place. It should not be necessary to modify any completed aircraft unless you hear a clicking sound from the tail boom. If you have your aircraft down for other maintenance, and it is a convenient time, we suggest you make the modification to prevent future problems.

If you have any questions please contact RHCI at (816) 637-2800.

