



REVOLUTION

HELICOPTER CORP., INC.



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Revolution Helicopter Service Information Letter # 09201997

Affected Aircraft: All Mini-500 helicopters shipped on or before August 10, 1997

Subject: Optional Collective Hand-Grip Modification.

Through the ongoing factory testing and evaluation program carried out on the Mini-500 helicopter, RHCI will occasionally find ways to improve the Mini-500's flight characteristics. It has been discovered that by replacing the existing collective hand-grip with a newer version now available, the throttle is found to be much easier to control. The new hand-grip is larger in diameter, giving the pilot more authority. Also, because of the larger diameter, the throttle friction can be tighter, allowing for better hands-off capabilities. The benefits have been found to be great enough that on August 11, 1997 all Mini-500B kits have been shipped with the new collective hand-grip as standard equipment.

This modification is optional, and to the discretion of the builder/operator. The new collective hand-grip can be purchased through RHCI. Order by part #0743. Cost is \$11.98 plus shipping.

Solution:

1. Remove old part #0501 from the collective handle, as seen in the Mini-500 Assembly Manual on Section 5, page 19, Fig.35.
2. Install new part #0743.

If you have any questions, contact:

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