

RTB-Tuning Adjustment Record

(Instructions for Use on reverse)

MOD Form 728(RTB)(Merlin)

(Revised Jun 20)

PPQ = 10

Aircraft
Type & Mk: _____

Serial
No: _____

Original
SNOW: _____

Date A/F
Hours: _____

Sheet
No: _____

Main Rotor

Blade No/ Colour	Serial No.	Weight			Pitch Link		
		B/Fwd	Adjustment	Total	B/Fwd	Adjustment	Total

Reason For Adjustment

Tail Rotor

Blade No/ Colour	Serial No.	Weight			Pitch Link		
		B/Fwd	Adjustment	Total	B/Fwd	Adjustment	Total

Rank and Name of Operator

Instructions for Use

RTB-Tuning Adjustment Record - MOD Form 728(RTB)(Merlin)

1. **General.** MOD Form 728(RTB)(Merlin) is used to record details of a RTB-Tuning sequence undertaken on an aircraft.
2. **Insertion and Removal.** MOD Forms 728(RTB)(Merlin) are to be inserted and removed from the MOD Form 700C in accordance with the instructions for controlled forms on MOD Form 799/1.
3. **RTB-Tuning Operator.** The RTB-Tuning Operator is to raise a new MOD Form 728(RTB)(Merlin) at the completion of a RTB-Tuning sequence and enter the following details:
 - a. **Original SNOW, Date and A/F Hours.** The SNOW and Date of the Work Order which originated the requirement for the RADS-Tuning sequence and the Airframe Hours.
 - b. **Reason for Adjustment.** The reason for the RTB-Tuning sequence.
 - c. **Main Rotor:**
 - (1) **Blade No/Colour.** The numbers of all the blades and their colour.
 - (2) **Serial No.** The serial number of each blade.
 - (3) **Weight.** This is the weight present in each of the MRH blade pots.
 - (a) **B/F Fwd.** The settings brought forward from the previous sheet, except where the blade(s) have been reset to nominal, when the nominal setting is to be entered.
 - (b) **Adjustment.** The total adjustment made to each blade during the RTB-tuning sequence.
 - (c) **Total.** The brought forward, or nominal plus the adjustment figure.
 - d. **Tail Rotor.** To be completed as for main rotor blades (para 3c).
 - e. **Rank and Name of Operator.** Insert the rank and name of the operator conducting the adjustment on the aircraft.
4. **Retention and Disposal.** The MOD Form 728(RTB)(Merlin) is to be retained and disposed of in accordance with the MAM-D Part 1 Chapter 2.3.