

Instructions for Use

Navigation Systems Calibration Data Sheet - MOD Form 712A(Wildcat)

1. **General.** This form is used to record the Navigation Systems Calibration Data for Wildcat AH Mk1 and Wildcat HMA Mk2.
2. **Insertion and Removal.** MOD Forms 712A(Wildcat) are to be inserted into, and removed from the MOD Form 700C Section 8 as detailed on the MOD Form 799/1(Wildcat). MOD Forms 712A(Wildcat) bearing original signatures are to be filed in the MOD Form 700A once complete, with a copy of the original placed in the MOD Form 700C. The MOD Form 712A(Wildcat) may be disposed of when the information has been transferred and/or replaced, and is therefore no longer of any airworthiness value. On removing and inserting a MOD Form 712A(Wildcat) the authorized person is to ensure that:
 - a. All fields of the replacement form are populated.
 - b. The avionic trade supervisor has printed, signed and dated the replacement MOD Form 712A(Wildcat).
3. **Supervisor.** Having carried out the Attitude and Heading Reference System (AHRS) calibrate procedure the supervisor of the maintenance task is responsible for the accurate completion of the MOD Form 712A(Wildcat). The data is to be populated as follows:
 - a. **Header Details.** Complete all fields for the applicable aircraft and associated equipment. Sheets are to be numbered sequentially.
 - b. **Tables 1, 2 and 4.** Populate all fields iaw the AHRS calibrate procedure.
 - c. **Table 3.** Populate all fields with aircraft Boresight Alignment Angles carried forward from the previous MOD Form 712A(Wildcat). A check is to be conducted to ensure that this data correlates with the relevant GOLDesp sanction.
 - d. **Standby Compass Residual Deviation Curve.** Complete iaw the AHRS calibrate procedure.
 - e. **Certification.** The supervisor must ensure that MOD Form 712A(Wildcat) actions 1 thru 9 have been completed, then complete the 'Rank/Name', 'Date' and 'Signature' fields.
4. **Co-ordinator.** The authorised person signing 'MWO Co-ordination' field 4 of the associated MOD Form 707B(IS), is additionally responsible for ensuring that the associated MOD Form 712A(Wildcat) has been completed, certified and filed in Section 8 of the MOD form 700C.