					Ma	in Ro	otor	C	or	itro		Rig	gin	g					(INEVISEU IVIA	ly 23)	
Rigging T	ype (√)																S	heet	No:		
Harmo (Adjustr			Other Ch (Check I	I .																	
Aircraft D	etails																				
Serial No.		No. Mark		Dat	е		Unit			Location				A/F Hours			SNOW				
Collective Cyclic Da		(Autoro	tation) D	atum, C	ollective	Full Range	e Checks a	nd	'							'		'			
Cyclic	Collective	A (Red)	B (Yellow)	C (Blue)	D (Black)	Collective = $\frac{A+B+C+D}{4}$	F & A = C - A 2		LAT = D - B 2			Γ			Supe	rvisor'	's Deta	ails			
	Minimum												Rate/Rank & Name								
Central	Maximum												Nate/Natik & Na								
Central	Negative												Service/ Employee Number								
	40%	ļ										L		pioyee iv	lullibel						
Cyclic Fo	re-and-Aft	Ranges						_													
Collective	Cyclic	A (Red)	B (Yellow)	C (Blue)	D (Black)	FWD = <u>C - A</u> 2	AFT = <u>A - C</u> 2				Co	rrection	Figure	s (Post	Tracking	g Adju	ıstme	nts)			
40%	FWD								SNOW		SNOW A (Red		ı	В	С	D		Supe		Rate/Rank	
	AFT										014044		011011		(Yellow)	(Blue)	(Black)			& Na	ame
	FWD																				

Cyclic Lateral Ranges

AFT FWD

AFT FWD

AFT

Minimum

Maximum

Negative

Collective	Cyclic	A (Red)	B (Yellow)	C (Blue)	D (Black)	Left = <u>D - B</u> 2	Right = <u>B - D</u> 2
Minimum	Left						
IVIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Right						

SNOW				A (Red)	B (Yellow)	C (Blue)	D (Black)	Supervisor's Rate/Rank & Name				

Instructions for Use

Main Rotor Control Rigging - MOD Form/Format 728(MRH)(Wildcat)

Insertion

- 1. MOD Form/Format 728(MRH)(Wildcat) shall be inserted into every Aircraft MOD Form 700C.
 - a. The Supervisor conducting Main Rotor Control Rigging is responsible for full and accurate completion of the MOD Form/Format 728(MRH)(Wildcat) using data gathered whilst completing rigging iaw the Wildcat CIETP data modules.
 - b. A 'Harmonize (Adjustment)' is required post the adjustment of a component or if an adjustable item has been replaced. An 'Other Checks (Check Rig)' is used to confirm an Aircraft is correctly rigged and should not involve any adjustment to the flying control system.
 - c. If an 'Other Checks (Check Rig)' form has been completed, it is to be inserted in the MOD Form 700C immediately behind the 'Harmonize (Adjustment)'. Any previous 'Other Checks (Check Rig)' form can now be removed from the MOD Form 700C and destroyed.
 - d. The Sheet Number of a 'Harmonize (Adjustment)' shall be populated sequentially. The Sheet Number of an 'Other Checks (Check Rig)' shall be populated using the current 'Harmonize (Adjustment)' Sheet Number annotated with the letter "C".

Removal

2. The MOD Form/Format 728(MRH)(Wildcat) shall only be removed from the MOD Form 700C when a new MOD Form/Format 728(MRH)(Wildcat) 'Harmonize (Adjustment)' is inserted. The removed MOD Form/Format 728(MRH)(Wildcat) 'Harmonize (Adjustment)' shall be placed in the MOD Form 700A. Any associated 'Other Checks (Check Rig)' forms can now be destroyed.

Retention

3. A MOD Form/Format 728(MRH)(Wildcat) 'Harmonize (Adjustment)' shall be retained in the MOD Form 700A until a new MOD Form/Format 728(MRH)(Wildcat) 'Harmonize (Adjustment)' is inserted. Once it has been replaced it may be destroyed.