ROUTINE

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

ANNOUNCEMENT OF APPROVAL AND RELEASE OF NONDESTRUCTIVE TEST EQUIPMENT INSPECTION PROCEDURE MANUAL

TM 1-1520-256-23, TECHNICAL MANUAL AVIATION UNIT MAINTENANCE
(AVUM) AND AVIATION INTERMEDIATE MAINTENANCE (AVIM) MANUAL

NONDESTRUCTIVE INSPECTION PROCEDURES FOR

UH-1 HELICOPTER SERIES

Headquarters, Department of the Army, Washington, D. C. 1 May 1997

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

NOTE

THIS PUBLICATION IS EFFECTIVE UNTIL REFERENCES TO TM 1-1520-256-23, TECHNICAL MANUAL AVIATION UNIT MAINTENANCE (AVUM) AND AVIATION INTERMEDIATE MAINTENANCE (AVIM) MANUAL NONDESTRUCTIVE INSPECTION PROCEDURES FOR UH-1 HELICOPTER SERIES, HAVE BEEN INCORPORATED INTO THE TM 55-1520-210-23 (SERIES), AVIATION UNIT AND INTERMEDIATE MAINTENANCE INSTRUCTIONS ARMY MODEL UH-1 H/V/EH-1 H/X HELICOPTERS.

- 1. Priority Classification. Routine
- **2. Purpose.** The purpose of this technical; bulletin (TB) is to announce the approval and release of the nondestructive test equipment inspection procedure manual, TM 1-1520-256-23, Technical Manual Aviation Unit Maintenance (AVUM) and Aviation Intermediate Maintenance (AVIM) Manual Nondestructive Inspection Procedures for UH-1 Helicopter Series. This manual shall be referred to when performing inspections on the UH-1 aircraft.
- **3. Description.** Approved nondestructive test inspection procedures are referenced in Table 1. Refer to TM 1-1520-256-23, Technical Manual Aviation Unit Maintenance (AVUM) and Aviation Intermediate Maintenance (AVIM) Manual Nondestructive Inspection Procedures for UH-1 Helicopter Series, for safety information, part locations, inspection method descriptions, and complete procedures. Do not attempt to perform any nondestructive test inspection without first referring to TM 1-1520-256-23 as this TB does not provide adequate information to properly perform the inspections.
- **4. How to Use.** The columns in Table 1. Approved Nondestructive Test Inspection Components/Assemblies are defined as follows:

- (1) Procedure Number: references the procedure number in TM 1-1520-256-23, Technical Manual Aviation Unit Maintenance (AVUM) and Aviation Intermediate Maintenance (AVIM) Manual Nondestructive Inspection Procedures for UH-1 Helicopter Series.
- **(2) Component/Assembly:** provides the list of parts approved for nondestructive test inspections on the UH-1 aircraft. Parts not listed have not been approved for nondestructive test inspection and shall be inspected as referenced in TM 55-1520-210-23 (Series), Aviation Unit and Intermediate Maintenance Instructions Army Model UH-1 H/V/EH-1 H/X Helicopters.
- (3) Inspect For: provides the approved manner of inspection. All other types of inspection shall be performed as referenced in TM 55-1520-210-23 (Series), Aviation Unit and Intermediate Maintenance Instructions Army Model UH-1 H/V/EH-1 H/X Helicopters.
- (4) Maintenance Category: details the approved maintenance level for each nondestructive test inspection.
- **(5) Inspection Equipment Requirements:** provides the approved nondestructive inspection method/equipment to perform the inspection. Refer to Notes for the legend.
- **(6) Remarks:** provides the approved backup method/equipment to perform the inspection. Refer to Notes for the legend.

NOTE

Legend for the nondestructive inspection methods/equipment referenced in columns (5) and (6):

001	Fluorescent Penetrant Method	004	Ultrasonic Method
002	Magnetic Particle Method	005	Bond Testing Method
003	Eddy Current Method	006	Radiographic Method

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1) PROCEDURE	(2) COMPONENT/ASSEMBLY	(3)		(4) MAINTENANCE CATEGORY		(5) INSPECTION	(6)
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
2.2	Main Rotor Hub Grip	Cracks		√		003	
2.3	Main Rotor Hub Pillow Block	Cracks		√		003	
2.4	Main Rotor Pitch Horn	Cracks				003	
2.5	Main Rotor Drag Brace Assembly	Cracks		√		002	
2.6	Main Rotor Blade Bolt	Cracks				002	
2.7	Main Rotor Hub Plate Assembly	Cracks		√		003	
2.8	Grip Retention Nut	Cracks				002	
2.9	Main Rotor Hub Shield Assembly	Cracks		√		002	
2.10	Yoke	Cracks				002	
2.11	Trunnion	Cracks				002	
2.12	Strap Fitting	Cracks				002	
2.13	Main Rotor Blade (Metal)	Cracks		√		003	
2.14	Main Rotor Blade (Metal)	Voids		√		005	
2.15	Main Rotor Blade (Metal)	Water		√		006	
2.16	Composite Main Rotor Blade	Voids		√		005	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)		(4)	· ·	(5)	(6)
			ı	INTENA			
PROCEDURE NUMBER	COMPONENT/ASSEMBLY	INSPECT FOR		ATEGO	RY	INSPECTION EQUIPMENT	REMARKS
NOMBLK		IOK	AVUM	AVIM	DEPOT	REQUIREMENT	INLIVIANNO
2.17	Stabilizer Bar Center Frame	Cracks		V		003	Backup 001
2.18	Stabilizer Bar Support	Cracks		√		003	Backup 001
2.19	Stabilizer Bar Lever	Cracks		√		003	Backup 001
2.20	Stabilizer Bar Tube Assembly	Cracks		√		002	
2.21	Damper Lever Arms	Cracks		$\sqrt{}$		003	
2.22	Rotor Mast Adapter Set	Cracks				003	
2.23	Damper Wingshaft Splines	Cracks		√		002	
2.24	Swashplate Inner Ring	Cracks		$\sqrt{}$		003	
2.25	Swashplate Outer Ring	Cracks				003	
2.26	Support Assembly	Cracks				003	
2.27	Collective Levers	Cracks		√		003	Backup 001
2.28	Scissors Assembly	Cracks		√		003	Backup 001
2.29	Drive Link	Cracks		√		003	Backup 001
2.30	Collective Sleeve Assembly	Cracks		√		002	
2.31	Nut, Retainer	Cracks		√		002	Backup 001
2.32	Nut, Collective Sleeve Bearing Retention	Cracks		√		002	
2.33	Scissors and Sleeve Hub	Cracks		√		002	
2.34	Tail Rotor Hub Grip Assembly	Cracks		√		003	Backup 001
2.35	Tail Rotor Hub Retainer Nut	Cracks		√		002	
2.36	Tail Rotor Hub Retainer Ring	Cracks		√		001	
2.37	Adapter Nut	Cracks		$\sqrt{}$		002	
2.38	Tail Rotor Hub Yoke	Cracks		$\sqrt{}$		002	
2.39	Tail Rotor Hub Trunnion	Cracks		$\sqrt{}$		002	
2.40	Tail Rotor Crosshead	Cracks		√		003	Backup 001
2.41	Tail Rotor Blade	Cracks		√		003	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)	МД	(4) INTENA	NCE	(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT		CATEGORY		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
2.42	Tail Rotor Blade	Voids		$\sqrt{}$		005	
2.43	Tail Rotor Blade	Water		$\sqrt{}$		006	
3.2	Main Driveshaft Inner Couplings	Cracks		√		002	
3.3	Main Driveshaft Outer Couplings	Cracks		$\sqrt{}$		002	
3.4	Main Driveshaft Splined Nuts	Cracks		$\sqrt{}$		002	
3.5	Main Driveshaft Clamp Sets	Cracks		√		002	
3.6	Main Driveshaft Grease Retainers	Cracks		$\sqrt{}$		001	
3.7	Main Driveshaft	Cracks		$\sqrt{}$		002	
3.8	Adapter Bolt	Cracks		$\sqrt{}$		002	
3.9	Main Driveshaft Engine Adapter	Cracks		$\sqrt{}$		002	
3.10	Transmission Case (Top)	Cracks		$\sqrt{}$		003	
3.11	Ring Gear Case	Cracks				002	
3.12	Main Transmission Case	Cracks		$\sqrt{}$		003	
3.13	Transmission Support Case	Cracks		$\sqrt{}$		003	
3.14	Lift Link Bushing Hole	Cracks		$\sqrt{}$		001	
3.15	Threaded Fittings	Cracks		$\sqrt{}$		001	
3.16	Input Drive Quill Wear Sleeve	Cracks		√		001	
3.17	Generator Drive Quill Case	Cracks		$\sqrt{}$		003	
3.18	Hydraulic Pump and Tachometer Quill Case	Cracks		$\sqrt{}$		003	
3.19	Hydraulic Pump and Tachometer Gear Teeth	Cracks		√		001	
3.20	Tail Rotor Drive Quill Sleeve Assembly	Cracks		V		003	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)		(4)		(5)	(6)
DD 0055UD5	0011D011E11E110E11D111	INCOPE OF		INTENA		INCORPOTION	
PROCEDURE NUMBER	COMPONENT/ASSEMBLY	INSPECT FOR		CATEGORY		INSPECTION EQUIPMENT	REMARKS
NOMBER		IOK	AVUM	AVIM	DEPOT	REQUIREMENT	KLWAKKO
3.21	Tail Rotor Drive Quill Bevel Gear Teeth	Cracks		√		002	
3.22	Tail Rotor Drive Quill Sleeve Spacer	Cracks		√		002	
3.23	Pylon Mount Bolts	Cracks				002	
3.24	Fifth Mount Support Fitting	Cracks		√ ·		001	
3.25	Friction Damper	Cracks		$\sqrt{}$		002	
3.26	Main Rotor Mast Nut	Cracks				002	
3.27	Oil Pump Driveshaft	Cracks				002	
3.28	Oil Jets	Cracks				001	
3.29	Tail Rotor Driveshaft	Cracks		√		003	Backup 001
3.30	Tail Rotor Driveshaft Clamps	Cracks		√		002	
3.31	Tail Rotor Driveshaft Hangers	Cracks		√		002	Backup 001
3.32	Tail Rotor Driveshaft Inner (Spherical) Coupling	Cracks		√		002	
3.33	Tail Rotor Driveshaft Forward Coupling	Cracks		√		002	
3.34	Tail Rotor Driveshaft Rear Coupling	Cracks		√		002	
3.35	Tail Rotor Driveshaft Coupling Shaft	Cracks		√		002	
3.36	Tail Rotor Driveshaft Hanger Support Fittings	Cracks		√		003	
3.37	Intermediate Gearbox Case	Cracks		√		003	Backup 001
3.38	Intermediate Gearbox Inner Coupling	Cracks		√		002	
3.39	Intermediate Gearbox Outer Coupling	Cracks		√		002	
3.40	Intermediate Gearbox Sleeve	Cracks		√		002	
3.41	Intermediate Gearbox Pinion Shaft	Cracks		√		002	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)		(4)		(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT	ı	MAINTENANCE CATEGORY		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
3.42	Tail Rotor Gearbox Case	Cracks		√		003	
3.43	Tail Rotor Gearbox Inner Coupling	Cracks		√		002	
3.44	Tail Rotor Gearbox Outer Coupling	Cracks		√		002	
3.45	Tail Rotor Gearbox Sleeve	Cracks		√		002	
3.46	Transmission Lift Link	Cracks		√		002	
4.2	Honeycombed Structures with Metallic Covering	Voids		1		005	
4.3	Honeycomb Structures with Non-Metallic Covering	Voids		√		005	
4.4	Forward Fuselage Metal Structures	Cracks		√		003	
4.5	Center Service Deck Panel	Voids		√		005	
4.6	Center Service Deck, Hanger Bearing Brace Assembly, and Main Beam Caps	Cracks		√		003	
4.7	Aft Fuselage Structural Tube	Cracks		√		003	
4.8	Reinforced Floor Mount- ing Plates and Base Assembly	Cracks		√		003	
4.9	Transmission and Engine Cowling	Cracks		√		003	
4.10	Anti-Collision Light Mount	Cracks		√		003	
4.11	Lift Beam Cap and Adjacent Structure	Cracks		√		003	
4.12	Friction Damper Support, Clip, Retaining Clip, and Mount Assembly	Cracks		V		003	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)	MA	(4)	NCE	(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT	1	MAINTENANCE CATEGORY		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
4.13	Friction Damper Mount Assembly	Cracks		√		003	
4.14	Aft Landing Gear Attachments	Cracks		√		003	Backup 001
4.15	Crew Door Hinges	Cracks				003	
4.16	Hinged Panel and Hinges	Cracks		√		003	Backup 001
4.17	Hinged Panel Assembly Hardware	Cracks		√		001	
4.18	Cargo Door	Cracks				003	
4.19	Cargo Door Retainers and Retainer Strap	Cracks		√		003	
4.20	Passenger Step	Cracks				001	
4.21	Paratroop Static Line Fitting and Compression Tube	Cracks		$\sqrt{}$		003	
4.22	Jack and Mooring Fittings	Cracks		√		002	
4.23	Standard Crew Seat	Cracks		$\sqrt{}$		003	Backup 001
4.24	Mission Operator Seats	Cracks		√		003	Backup 001
4.25	Engine Mounts	Cracks				002	
4.26	Engine Mount Fittings	Cracks				002	
4.27	Engine Deck Fittings	Cracks		\checkmark		002	
4.28	Pillow Blocks	Cracks				002	
4.29	Exhaust Tailpipe and Duct Assemblies	Cracks		√		001	
4.30	Bolts, Rod Ends, Turnbuckles, Rods, and Pins	Cracks		$\sqrt{}$		002	
4.31	Tailboom and Fuselage Attach Fittings	Cracks		√		003	
4.32	Elevator Assembly Support Fittings	Cracks		√		003	Backup 001
4.33	Elevator Horn Assembly	Cracks		V		003	Backup 001

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)	BA A	(4)	NCE	(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT	ı	MAINTENANCE CATEGORY		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
4.34	Intermediate Gearbox Support Installation	Cracks		√		003	
4.35	Tailboom Structure	Cracks				003	
4.36	Ninety Degree Gearbox Support Fitting	Cracks		√		003	
4.37	Vertical Fin	Cracks				001	
4.38	Landing Gear Cross Tubes	Cracks		√		004	Backup 001
4.39	Skid Tube Saddles	Cracks		√		003	
5.2	Non-Self-Purging Particle Separator - Air Induction System	Cracks		√		001	
5.3	Inlet Screen Latch Assembly Self-Purging - Air Induction System	Cracks		$\sqrt{}$		001	
5.4	Air Particle Separator Self-Purging - Air Induction System	Cracks		√		001	
5.5	Improved Particle Separator (IPS) Air Induction System	Cracks		$\sqrt{}$		001	
5.6	Exhaust System Clamp	Cracks				001	
5.7	Tailpipe and Heatshield	Cracks				001	
5.8	Oil System - Metal Lines and Fittings	Cracks		√		001	
5.9	Engine Oil Tank Support	Cracks				001	
5.10	Engine Oil Cooler	Cracks				001	
5.11	Engine Oil Cooler Turbo Blower	Cracks		√		001	
5.12	Oil Separator	Cracks		√		001	
5.13	Engine External Oil Filter Head and Bowl	Cracks		√		001	
5.14	Power Lever Control Rods	Cracks		√		002	
5.15	Power Lever Torque Tube	Cracks		V		002	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)	MA	(4)	NCE	(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT	1	MAINTENANCE CATEGORY		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
5.16	Power Lever Controls	Cracks		$\sqrt{}$		003	
5.17	Cambox Assembly	Cracks				003	
5.18	Power Lever Control Mounting Brackets and Plates	Cracks		√		001	
6.2	Hydraulic System Components	Cracks		$\sqrt{}$		001	
6.3	Hydraulic Pump Assembly	Cracks		$\sqrt{}$		003	
6.4	Ground Test Connections	Cracks		$\sqrt{}$		001	
6.5	Relief Valve, Bolt, and Fitting	Cracks		$\sqrt{}$		001	
6.6	Pressure Switch	Cracks		$\sqrt{}$		001	
6.7	Solenoid Valves	Cracks		$\sqrt{}$		001	
6.8	Hydraulic Servo Cylinder Assembly (Cyclic Control) Clevis	Cracks		√		002	
6.9	Hydraulic Servo Cylinder Tube Assembly (Cyclic Control)	Cracks		√		001	
6.10	Hydraulic Servo Cylinder Assembly (Cyclic Control) Housing	Cracks		√		001	
6.11	Hydraulic Servo Cylinder (Cyclic Control) Cylinder Caps	Cracks		√		001	
6.12	Hydraulic Servo Cylinder Assembly (Cyclic Control)	Cracks		√		001	
6.13	Hydraulic Servo Cylinder Assembly (Collective Control) Clevis	Cracks		√		002	
6.14	Hydraulic Servo Cylinder (Collective Control) Tube Assembly	Cracks		√		001	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)		(4) INTEN <i>A</i>		(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT	ı	ATEGO		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
6.15	Hydraulic Servo Cylinder Assembly (Collective Control) Piston Rod	Cracks		√		002	
6.16	Hydraulic Servo Cylinder Assembly (Collective Control) Bearing Housing	Cracks		√		001	
6.17	Collective Control System Bellcrank	Cracks		$\sqrt{}$		003	
6.18	Collective Control. System Lever Assembly	Cracks		√		003	
6.19	Collective Control System Support	Cracks		$\sqrt{}$		003	
6.20	Collective Control System Control Tubes	Cracks		$\sqrt{}$		003	
6.21	Tube and Lever Assembly	Cracks		$\sqrt{}$		003	
6.22	Support Assembly, Hydraulic Cylinder Assembly (Starboard)	Cracks		√		003	Backup 001
6.23	Support Assembly, Hydraulic Cylinder Assembly (Port)	Cracks		√		003	Backup 001
6.24	Mixing Lever Assembly - Cyclic Controls	Cracks		$\sqrt{}$		003	
6.25	Cyclic Control System Control Tubes	Cracks		√		003	
6.26	Cyclic Control System Bellcranks and Levers	Cracks		√		003	
6.27	Cyclic Control System Supports	Cracks		√		003	
6.28	Adjuster Assembly	Cracks				003	
6.29	Tail Rotor Control Quadrant	Cracks		$\sqrt{}$		003	
6.30	Tail Rotor Control Tube and Quill - Sprocket Guard	Cracks		√		001	
6.31	Tail Rotor Control Tube and Quill - Control Tube	Cracks		√		002	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1)	(2)	(3)	-	(4)	<u> </u>	(5)	(6)
PROCEDURE	COMPONENT/ASSEMBLY	INSPECT		INTENA ATEGO		INSPECTION	
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
6.32	Tail Rotor Control Tube and Quill - Housing	Cracks		√		001	
6.33	Tail Rotor Control Tube and Quill - Retaining Nut	Cracks		√		002	
6.34	Tail Rotor Control Tube and Quill - Sprocket	Cracks		√		001	
6.35	Tail Rotor Control Tube and Quill - Bearing Retainer	Cracks		√		001	
6.36	Tail Rotor Control Tube and Quill - Spacer	Cracks		√		002	
6.37	Tail Rotor Control Tube and Quill - Control Nut	Cracks		√		001	
6.38	Tail Rotor Control Tubes	Cracks				003	
6.39	Tail Rotor Hydraulic Power Cylinder - Piston Rod	Cracks		√		002	
6.40	Tail Rotor Hydraulic Power Cylinder Adapter	Cracks		√		002	
6.41	Tail Rotor Support Assembly	Cracks		√		003	Backup 001
6.42	Tail Rotor Arm Assemblies	Cracks		√		003	Backup 001
6.43	Tail Rotor Bellcrank Assembly	Cracks		√		003	Backup 001
6.44	Tail Rotor Cylinder and Support Assembly - Hardware	Cracks		√		002	
6.45	Tail Rotor Control System - Bellcranks	Cracks		√		003	
6.46	Tail Rotor Control System - Levers	Cracks		√		003	
6.47	Elevator Control System - Control Tubes	Cracks		√		003	
6.48	Elevator Control System - Bellcranks	Cracks		√		003	

Table 1. Approved Nondestructive Test Inspection Components/Assemblies.

(1) PROCEDURE	(2) COMPONENT/ASSEMBLY	(3) INSPECT	(4) MAINTENANCE CATEGORY		MAINTENANCE CATEGORY INSPECTION		(6)
NUMBER		FOR	AVUM	AVIM	DEPOT	EQUIPMENT REQUIREMENT	REMARKS
6.49	Elevator Control System - Levers	Cracks		√		003	
6.50	Elevator Control System - Supports	Cracks		√		003	
6.51	Elevator Control System - Bellcranks, Levers, and Supports - Bearing Replacement	Cracks		√		003	Backup 001

5. Points of Contact.

- a. Technical point of contact for this TB is Mr. Wayne Suchman, AGSE-PM, AMSAT-D-WAG, DSN 693-1924 or commercial (314)263-1924, e-mail: wsuchman@emh4.wsmd.stl.army.mil.
- b. Nondestructive Test Inspection technical point of contact for this TB is Mr. Scott Huddleston, DSN 693-1923 or commercial (314)263-1923, e-mail: shuddles@emh4.wsmd.stl.army.mil.
- **6. Reporting of Errors and Recommending Improvements**. You can help improve this TB. If you find any mistakes or if you know of a way to improve these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished to you. You may also submit your recommended changes by E-mail directly to <mpmt%avma28@st-louis-emh7.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual.

By Order of the Secretary of the Army.

Official

JOEL B HUDSON Administrative Assistant to the Secretary of the Army 03432

Jul B. Hula

DENNIS J. REIMER General, United States Army Chief of Staff

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 3674, requirements for TB 1-1520-210-23-1.

★U.S. GOVERNMENT PRINTING OFFICE: 1997 - 554-024/60173

These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@avma27.army.mil>
To: mpmt%/oavma28@st-louis-emh7.army.mil

Subject: DA Form 2028

- 1. **From**: Joe Smith
- 2. Unit: home
- 3. *Address*: 4300 Park
- 4. City: Hometown
- 5. **St**: MO
- 6. **Zip**: 77777
- 7. **Date Sent**: 19-OCT-93
- 8. **Pub no**: 55-2840-229-23
- 9. **Pub Title**: TM
- 10. Publication Date: 04-JUL-85
- 11. Change Number. 7
- 12. Submitter Rank: MSG
- 13. **Submitter FName**: Joe
- 14. Submitter MName: T
- 15. Submitter LName: Smith
- 16. **Submitter Phone**: 123-123-1234
- 17. **Problem**: 1
- 18. Page: 2
- 19. Paragraph: 3
- 20. Line: 4
- 21. NSN: 5
- 22. Reference: 6
- 23. Figure: 7
- 24. Table: 8
- 25. Item: 9
- 26. Total: 123
- 27. **Text**.

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

SOMETHING WRONG WITH PUBLICATION FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS) THENJOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT							
AND DROP IT IN THE MAIL. DATE SENT							
PUBLICA	ATION NUMBE	ER		PUBLICATION DATE			PUBLICATION TITLE
BE EXA	CT PIN-PC	INT WHER	RE IT IS	IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.			
NO.	PARA-GRAPH	NO.	NO.				
PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER SIGN HERE							

PIN NO: 075397-000