

## UNINTERRUPTIBLE POWER SUPPLY (UPS) INSPECTION CHECKLIST

For use of this form see TM 5-694; the proponent agency is COE-

### SECTION A - CUSTOMER DATA

1. PLANT/BUILDING	2. LOCATION	3. JOB NUMBER
4. EQUIPMENT	5. CIRCUIT DESIGNATION FED TO	6. CIRCUIT DESIGNATION FED FROM
7. DATE (YYYYMMDD)		9. TESTED BY

### SECTION B - EQUIPMENT DATA

10. MANUFACTURER	11. STYLES/S.O.	12. VOLTAGE RATING	13. kVA RATING
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### SECTION C - VISUAL AND ELECTRICAL/MECHANICAL INSPECTION

14. CHECK POINT	COND*	NOTES	CHECK POINT	COND*	NOTES
EXTERIOR OF EQUIPMENT			EQUIPMENT IDENTIFICATION		
COMPLETENESS OF ASSEMBLY			BRACING		
INDICATING LIGHTS			PROPER PHASE CONNECTIONS AND COLOR CODE		
SWITCH FOR FREEDOM OF MOVEMENT			ENVIRONMENTAL CLASSIFICATION		
MANUAL OPERATION OF CIRCUIT BREAKERS			WORKING CLEARANCE		
TIMING SETTINGS			ANCHORAGE		
PROPER GROUNDING			REFERENCE DRAWINGS		
PROPER VOLTAGE CONNECTIONS			CONTROL FUSE SIZE AND CONTINUITY		
TIGHTNESS OF BOLTED CONNECTIONS			VERIFY ALL TRANSFER SWITCH OPERATIONS		
TEST CIRCUIT BREAKERS WITH CURRENT INJECTION TESTER					

### SECTION D - ELECTRICAL TESTS

15. VAC (OUTPUT)	A-GRD	B-GRD	C-GRD	A-B	B-C	C-A

16. NOTES

\*CONDITION: A=ACCEPTABLE; R=NEEDS REPAIR, REPLACEMENT OR ADJUSTMENT; C=CORRECTED; NA=NOT APPLICABLE