

43 TELEPRINTER
ROUTINE MAINTENANCE

CONTENTS	PAGE
1. GENERAL	1
2. VISUAL CHECKS.....	1
3. LUBRICATION	1
4. CLEANING AND APPEARANCE ..	1
1. GENERAL	
1.01 This section provides routine maintenance procedures for the 43 Teleprinter.	
1.02 This section is reissued to add tractor feed information.	
1.03 Routine maintenance should be performed, at the convenience of the customer, at least once a year.	
1.04 Routine maintenance consists of visual checks, lubrication, and cleaning. When performed at routine intervals, the possibility of later troubles will be reduced.	
1.05 Following the routine maintenance, a local and on-line installation checkout should be performed. (See 43 Teleprinter Basic KSR Testing, Section 574-500-500 or 43 Teleprinter RO, Testing, Section 574-500-501, 43 Teleprinter 8-Level Buffered Send/Receive (BSR) Station, Testing, Section 574-500-502, 43 Teleprinter 8-Level Buffered Selective Calling (BSC) Station, Testing, Section 574-500-503 or 43 Teleprinter 5-Level Buffered Selective Calling (BSC) Station, Testing, Section 574-500-504.) The routine maintenance date should be filled out on the bottom side of the directory card holder.	
2. VISUAL CHECKS	
2.01 The following areas should be checked for mechanical condition:	

- (a) Frayed belts on spacing and line feed motors.
- (b) Worn or frayed ribbon.
- (c) All cable connectors fully seated.

3. LUBRICATION

3.01 Lubrication of the printer is required during routine maintenance. For type, location, and amounts of lubrication refer to Section 574-501-710 for friction and sprocket (pin) feed and Section 574-501-711 for tractor feed.

4. CLEANING AND APPEARANCE

4.01 Examine exterior areas for smudges, dust, etc.

4.02 Check proper fit of cover. Replace extremely damaged or discolored cover, housing, bustle, etc.

4.03 Exterior cleaning should normally be limited to wiping with a soft cloth (such as KS-2423) moistened with a mild detergent. However, in case of ink stained plastic surfaces, a waterless (nonabrasive) hand cleaner or a lather from abrasive bar soap applied with a cloth should be used.

4.04 Interior areas should be examined with the cover opened and accumulations of paper dust or ribbon fragments cleaned by carefully brushing loose material onto a cloth. Ink stains or deposits on interior surfaces, ribbon rollers, platen, etc, can be wiped with a cloth dampened in mineral spirits.

Warning: Do not allow solvents to contact interior, exterior or any component plastic surfaces.