

-E/M CR P/A NUMBER 5870405

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HEADER DATA

BASIC NAME	DESCRIPTION	S/I	CAT	SLP	PL	CH	ST	LAE	A	B	C	D	E	F	ALT	MAN	FAM	UPDATE
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FIELD BN CC2 J J ENC 1 A4F

131287 51 21MAY68 5870405 A4E A4E

REMOVE RIBBON FEED A4S

C2BRACKET PINCH POINT A4S

MACHINE TYPE 1132 FEATURE CODE 6 14M

BASIC NAME DESCRIPTION	PL	CH	R	PART	AC	U/A	QUANTITY	REFERENCE	SECT	UPDATE
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RIB FC ASM REF DWG R S C738229 00001 A4V

FIELD BN INST EC131287 R S 587C405 00001 A4V

LINK A RIB FC TIE RCC A 2532473 01 00001 0738229 A4V

END EXPRESS DATA 13 INSERTS 3 EXTRACTS

DATE 16MAY68
CHANGE NO. 131287

WHERE USED: 1132

WRITTEN BY: JES

CHECKED BY:

APPROVED BY: EIK

1.0 PREPARATION:

1.1 READ INSTRUCTIONS COMPLETELY AND STUDY INSTRUCTION DRAWINGS TO BECOME ACQUAINTED WITH PROCEDURES AND PARTS USED.

1.2 CHECK BILL OF MATERIAL TO DETERMINE THAT ALL PARTS WERE RECEIVED. PROCURE ANY MISSING PARTS BEFORE BEGINNING INSTALLATION.

2.0 PRE-REQUISITES AND/OR COMPANION BM'S:

2.1 PRE-REQUISITES:

NONE

2.2 COMPANIONS:

NONE

3.0 SPECIAL TOOLS:

NONE

4.0 INSTALLATION TIME:

MAN HOURS

MACHINE HOURS

SYSTEM HOURS

0.5

0.3

0.3

5.0 PURPOSE:

TO ELIMINATE A PINCH POINT SAFETY HAZARD.

DATE 16MAY68
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6.0 DESCRIPTION:

RIBBON FEED TIE ROD LINK ASSEMBLY 223890 AND RIBBON FEED TIE ROD EXTENSION BRACKET 738228 ARE REMOVED AND REPLACED BY NEW RIBBON FEED TIE ROD LINK ASSEMBLY 2532473, THE CONFIGURATION OF WHICH ELIMINATES PINCH POINTS WITH THE DRIVE BELT SAFETY COVER, THE FEED CHECK PAWL SPRING STUD AND THE RIBBON SPOOL.

7.0 INSTALLATION:

7.1 OPEN TOP COVER

7.2 WITH POWER ON AND RIBBON FEED MECHANISM OPERATING, NOTE DIRECTION OF RIBBON TRAVEL. IT SHOULD BE FROM LEFT TO RIGHT, REVERSE DIRECTION IF NECESSARY.

7.3 REMOVE ALL POWER FROM PRINTER.

7.4 ROTATE PRINT MECHANISM (TURN LARGE PULLEY C' CLOCKWISE) AS REQUIRED TO LOCATE THE RIBBON FEED MECHANISM IN THE EXTREME RIGHT LATERAL POSITION.

7.4.1 REFERRING TO REFERENCE DRAWING 738229 PROVIDED, NOTE PAWL F AND STUD E. THE RELATIONSHIP OF THESE PARTS IN THE MACHINE SHOULD APPROXIMATE THAT OF THE DRAWING AND ARE TO BE UTILIZED FOR RE-ASSEMBLY PURPOSES.

7.5 REMOVE THE SMALL SAFETY GEAR GUARD ATTACHED TO THE REAR OF THE LARGE BELT GUARD.

7.6 REMOVE RIGHT SET (2) OF BRACKET AND LINK J MTG SCRS 186759, RETAIN SCREWS FOR MOUNTING NEW LINK ASSEMBLY.

7.6.1 DISCONNECT SPRING CLIP AND REMOVE COMBINATION BRACKET AND LINK ASSEMBLY.

7.6.2 DISCARD PARTS LOCALLY.

7.7 UTILIZING 2 SCREWS REMOVED IN STEP 7.6, ASSEMBLE LOOSELY NEW LINK ASSEMBLY 2532473 AND LINK "J".

7.7.1 CONNECT PIVOT END OF NEW LINK ASSEMBLY TO THE L.H. RIBBON FEED OPERATING ARM UTILIZING LINK ASSEMBLY SPRING CLIP.

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- 7.7.2 HOLDING LINK "J" TO THE FRONT OF THE MACHINE, POSITION Laterally THE NEW LINK ASSEMBLY TO SIMULATE ORIGINAL LOCATION OF PAWL F TO STUD E AS NOTED IN STEP 7.4.1. THEN SET MOUNTING SCREWS ACCORDINGLY.
- 7.8 REMOUNT SAFETY GEAR GUARD REMOVED IN STEP 7.5.
- 8.0 TEST PROCEDURE:
CHECK THAT LINK "J" DOES NOT MAKE CONTACT WITH THE PRINT WHEELS.
- 9.0 AFTER INSTALLATION:
- 9.1 COMPLETE ANY REQUIRED FORMS ACCOMPANYING THIS BM.
- 9.2 MAKE NECESSARY CHANGES TO DOCUMENTS AND RECORDS REQUIRED.
- 9.3 REPORT INSTALLATION COMPLETE TO YOUR MANAGER.

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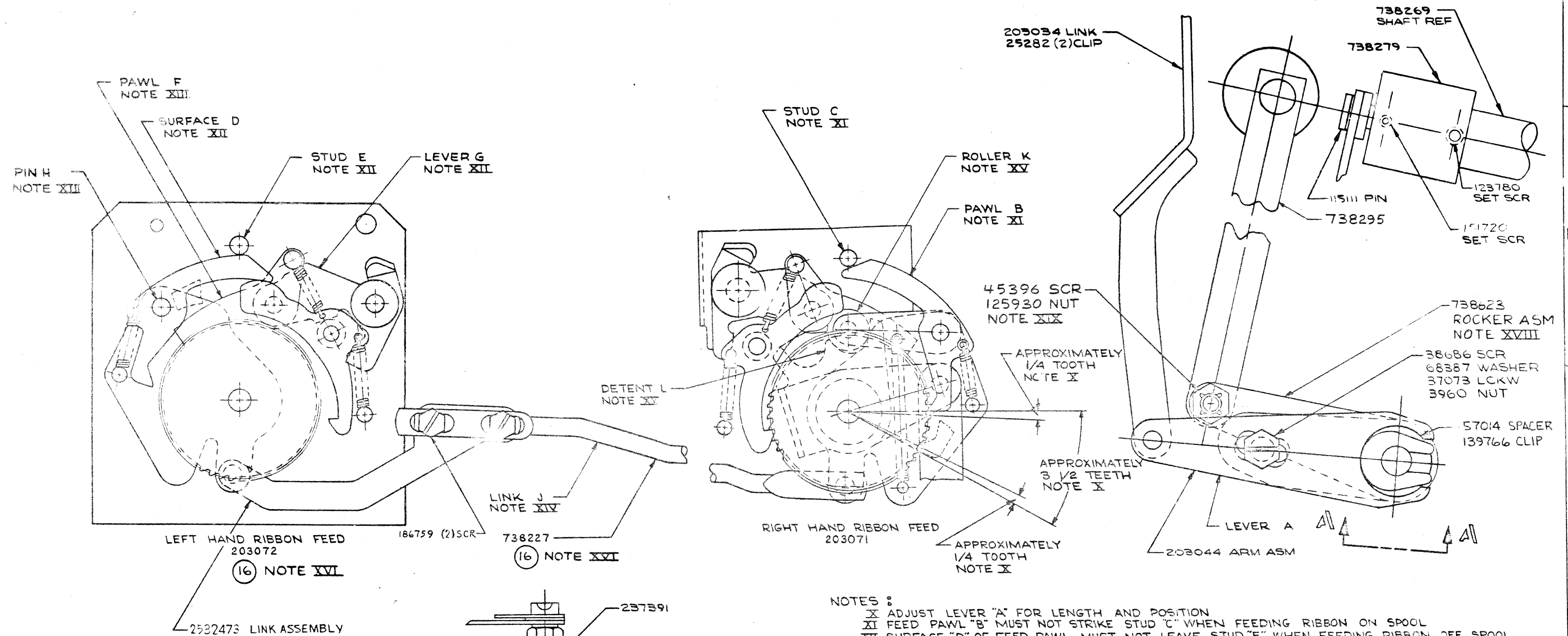
7

8

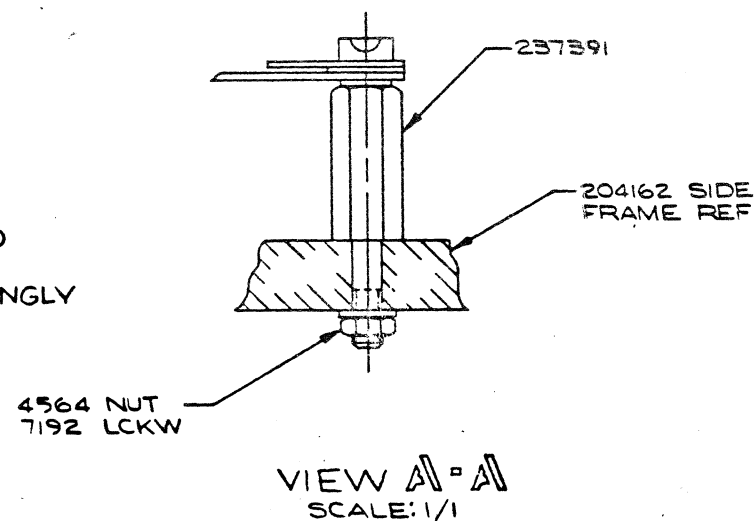
738229

STANDARDS CODE	TECH SERVICES APPRO	SYM	DATE	CHANGE NO	TECH APPRO	SYM	DATE	CHANGE NO	TECH APPRO	DEVELOPMENT NO	Q/M
1-0425	ELEC		5-4-65	415274		15MAR67	415753E				1
RELEASED FOR ASM	QTY		AUG 65	415760A		22JUG67	415769A				
738200	1	FINISH	JUN 66	415760G		20MAY68	131287			738229	
			AUG 66	415753D							

REFERENCE DRAWING



XIX IF 223900 IS UTILIZED, REMOVE STUD AND ROLLER AT THIS LOCATION. OTHER SET OPTIONAL. ASSEMBLE 738295 ACCORDINGLY



NOTES :

- X ADJUST LEVER "A" FOR LENGTH AND POSITION
- XI FEED PAWL "B" MUST NOT STRIKE STUD "C" WHEN FEEDING RIBBON ON SPOOL
- XII SURFACE "D" OF FEED PAWL MUST NOT LEAVE STUD "E" WHEN FEEDING RIBBON OFF SPOOL
- XIII REVERSE PAWL "F" MUST BE FREE TO BE INTERPOSED IN THE PATH OF PIN "H" WHEN LEVER "G" IS OPERATED BY REVERSING RIVET ON RIBBON
- XIV REQUIRED CONDITIONS ON LEFT HAND RIBBON FEED ARE OBTAINED BY ADJUSTING LINK "J"
- XV DIRECTION OF RIBBON FEED IS DETERMINED BY POSITION OF ROLLER "K" IN DETENT
- XVI MUST CONFORM TO ENGR SPEC 871020. ENCIRCLED NUMBERS REFER TO CORRESPONDING NOTES IN SPEC
- XVII
- XVIII PART 223900 OR 237474 MAYBE SUBSTITUTED FOR 738623

ITEM MATERIAL	NO	TOLERANCE UNLESS OTHERWISE NOTED	2 PLACE DEC ±	3 PLACE DEC ±	ANGLES ±	MUST CONFORM TO ENG SPEC 890350	NAME	RIBBON FEED ASM
CASE DEPTH						ALIGNMENT WITHIN	NOTE I	
HARDNESS						CONC TO DU WITHIN	TIR NOTE II	
SURFACE TREATMENT						FLAT WITHIN	NOTE III	
		CORNERS AND / OR EDGES BROKEN	OUTSIDE	MAX		PARALLEL TO DU WITHIN	NOTE IV	
		RADI UNLESS OTHERWISE NOTED	INSIDE	MAX		STRAIGHT WITHIN	NOTE V	
						SQUARE TO DU WITHIN	NOTE VI	

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