

cc: V. G. De Reus
Chem & Met
File

DCR #7110
SH. 1 OF 3

Date 7 NOV 1967

DESIGN CHANGE REQUEST
and
TRANSMITTAL OF DRAWINGS
OR PARTS LIST

Requested by	Changed by	Date
<i>R & D</i>	<i>DICKERSON</i>	<i>7 NOV 67</i>

To: P. B. Croop
R. B. Hurley

Transmittal
Date 11-5-67

<u>Model</u>	<u>Part Name</u>	<u>Drawing No.</u>	<u>Part No.</u>
40XB	✓ TRIGGER ASSEMBLY	D-27590	27590
40XB	✓ TRIGGER (OBsolete)	C-15822	15822
40XB	✓ TRIGGER	C-15280	15280
40XB	✓ TRIGGER HOUSING ASSEMBLY	C-30785	30785
40XB & 100	✓ BOLT STOP RELEASE	C-15478	15478
40XR	✓ PLATE (OBsolete)	C-15625	15625
40XR	✓ SCREW (TRIG. STOP)	B-17053	17053
40XB	✓ TRIG. ADJ. SCREW (SUPERSEDED)	B-15819	15819
40XB	✓ TRIG. ADJ. SCREW	B-19921	19921
40XB	✓ TRIG. ADJ. BALL	B-23220	23220
40XB	✓ TRIG. STOP SCREW	A-15481	15481
40XB	✓ TRIG. STOP SCREW	A-14633	14633
40XB	✓ TRIG. SPRING	A-15400	15400
40XB	✓ TRIG. SPRING (SUPERSEDED)	A-15823	15823
40XB	✓ TRIG. SPRING	A-14635	14635
40XB	✓ TRIG. ADJ. SPRING	A-14634	14634

Dwg. No.	Rev. No.	Recommended Design Change - Reason - Disposition of Parts
D-27590	1	REVISE ASSY. DWG TO SHOW 1 PIECE SPR & CHANGE ON SAFETY ARM ASSY. SHOW RIVETED HOUSING (C-3078 (WAS C-26655) - REDESIGNED TRIG. ADJUSTMENT FROM B-15819 - A-15400 & C-15822 TO B-19921, B-2322 A-14634, SHOW NEW TOP SPRING & SCREW - A-14635 & A-14633 REASON: SEE SHEET 2

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Dwg. No.	Rev. No.	Recommended Design Change - Reason - Disposition of Parts
D-27590	CONT.	REASON: PICTURE CHANGE TO SEAR & SAFETY ARM ASSY. WAS NOT MADE WHEN COMPONENTS WERE TRANSMITTED - RIVETED HOUSING BEING TRANSMITTED PER THIS DCR & DCR 7103 - TRIG. ADJUSTMENT CHANGE MADE TO ELIMINATE TRIG. FOLLOWING FINGER BACK AFTER PULL. NEW TOP SPRING & SCREW ADDED FOR BETTER ADJUSTMENT.
C-15822	—	SUPERCEDE. REASON TRIG. ADJUSTMENT CHANGE ELIMINATES TAPPED HOLE THEN TRIGGER M/700 TRIGGER C-15280 NOW CAN BE USED FOR 40XB
C-15280	8	ADD USE 40XB - SEE ABOVE (C-15822)
C-30785	NEW	NEW DWG. REQ'D FOR RIVETED HOUSING WITH OPERATIONS NECESSARY FOR NEW ADJUSTMENT M/700 HOUSING C-26655 USED AS BLANK REF'D.
C-15478	5	CHG. .285 DIM. TO .200
	6	CHG. .515 DIM. TO .430
		REASON: NEW ADJUSTMENT SYSTEM ON 40XB TRIGGER REQUIRES ADDITIONAL CLEARANCE
C-15625	—	OBSOLETE, REPLACE WITH C-30780 - 30781 REF'D CR 7103 REASON: RIVETED ASSY
B-17053	26	^{40XB} REMOVED FROM USE COLUMN - TRIGGER SPRING SCREW. REASON: NEW TYPE ADJUSTMENT
B-15819	—	SUPERCEDED, NEW TYPE ADJUSTMENT See B-14921

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Dwg. No.	Rev. No.	Recommended Design Change - Reason - Disposition of Parts
B 19921	5	REDESIGNED & REDRAWN - SMOOTH POINT, MORE THREAD, SHOULDERED BODY & LONGER REASON: APPLICATION SIMILAR TO OLD 40X ADJUSTMENT, MAJOR CHANGE NEEDED FOR COST REDUCTION & CRIMPING SCREW IN SPACER BLOCK TO PREVENT ACCIDENTAL REMOVAL OF SCREW & BALL.
B-23220	29	ADD USE $\frac{3}{4}$ DIA. BALL FOR 40XB TRIGGER ADJUSTMENT. PART No. 23223
A 15481	5	REMOVE FROM USE COLUMN 40XB - REASON: REPLACED BY A-14633 TO ALLOW USE OF LIGHT SPRING AT TOP OF CONNECTOR
A-14633	NEW	NEW PART TO REPLACE 15481 (SEE ABOVE)
A-15400	5	REMOVE FROM USE COLUMN 40XB REASON: TYPE OF ADJUSTMENT CHANGED THIS SPRING NOT USED FOR 40XB
A-15823	—	SUPERCEDE, - REPLACED BY A-14635
A-14635	NEW	NEW SPRING TO WORK IN TOP HOLE, See 15823
A-14634	NEW	NEW SPRING TO REPLACE FUNCTION OF A-15400

PARTS LIST CHANGE NOTICE

No 461. THE 11 PARTS ...