

PART: Sear Spring (Purchase ready for Assembly)
Trigger Spring

PART No. 17047

MATERIAL PROCUREMENT #1007 Rev. 2

Detailed Description

Remington Planning

Pieces Required Per Assembly: 2 (1 Sear Spring - 1 Trigger Spring)
Uses of Parts : M/721- All Calibers; M/722- All Calibers

Vendor

Material

: Music Wire. packing shall be same material used for each shipment of parts.

Heat Treatment

: Stress Relieve (See footnote)

Set

: Remove by holding fully compressed for 24 hrs;

Final Color

: Parts to be bright, free of rust, oiled with light rust proofing oil (SAE-20 or equiv.)

Packaging

: Purchase Order Number and quantity of pieces as shown on each container, the gross weight of which must not exceed 200 lbs.

Acceptance Testing:

Inspection will be based on statistical sampling according to Dodge and Romig Sampling Tables of Bell Telephone Company. Shipments will be accepted if the quality on each of the following gages is sufficient to keep within the "Average Outgoing Quality Limit" listed.

Inspection: **

Gage No.	Type	Max	Accept
1. Coats	"Elasticometer" with	(Free Length	75
B-51001T - Pin	}	(Solid Height	75
B-51000T - Ring		(I.D. of Spring	75
B-50127T - Bushing		(O.D. of Spring	75
		(Load at 50% Deflection	75
2. Visual		Wind R.H.	75
		Ends Squared and Ground	75
		Seams, etc.	75

3. Set Sample by holding compressed for 24 hours Rod Dwg. B51564W, Collar B51565W.

4. Repeat step 1.

Parts must meet drawing requirements at steps 1 and 4.

**See Process Record - Inspection for procedure.

Notes: As a matter of information only this part has been heat treated satisfactorily at Remington as follows:

Stress Relief; DuPont Salt #1; 380 - 400°F; 10 minutes; water quench.

COMPILED BY:
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APPROVAL & DATE: *R.H. Jones 4/19/46*

REMINGTON ARMS COMPANY, INC. ILION, N. Y.