

REQUEST FOR RAYTHEON 250 PROGRAM MATERIAL

Revision - May 2, 1966

PROGRAM NUMBER	LITERATURE	ck.	TAPE	ck.	IDENTIFICATION
250-0001B	.50	✓	.25		Octal Utility Package III - 2/5/62
250-0003A	.50		.25		Trace I - 2/61
250-0004	✓ .50		1.00		Decad I. - 8/62
250-0100	.50		.25		Decimal Input I - 2/61
250-0101 ✓	.25		.25		Decimal Output I - 2/61
250-0102 A	.25		.25		Alphanumeric Output II - 8/7/61
250-0103B ✓	.30		.50		Magnetic Tape Read-Write IA: (MTU-1) - 4/62
250-0106 ✓	.10		.25		Memory Clear I - 3/61
250-0107	.15		.25		Line Relocator - 10/61
250-0103A	.30		.25		Photo Reader (HSR-1) Input Routine II - 7/8/61
250-0109 ✓	.50		.25		High Speed Punch (HSP-1) Routine I - 6/62
250-D0109A	.30		.25		High Speed Punch (HSP-1) Routine II - 8/31/62
250-0110	.10		.25		Line Sum I - 3/2/61
250-0111A	.30		.25		Decimal Input-Output IA - 9/61
250-D0111A	.25	✓	.25		Decimal Input-Output IA - 8/30/62
250-0112					Logarithm, Base 2, e, 10 - 12/61
&-0113	.30	✓	.25		Exponential, Base 2, e, 10 - 12/61
250-0115	.25		.25		Double Precision Decimal Output - 8/28/61
250-0116	.25		.25		Double Precision Decimal Input - 9/1/61
250-0117A	.25		.25		Paper Tape Verify IA - 2/62
250-0119	.10		.25		Photo Reader Input: Modified HSR-1 - 9/28/62
250-0120					Solution of Simultaneous Equations & Matrix Inversion - 7/20/61
250-0122	.30	✓	.25		Column Memory Printout I - 10/10/61
250-0123 ✓	.30		.25		Digital Recorder (DR-1) Control Subrtn. - 10/61
250-0124	.15		.25		Buffered Flexowriter Output - 11/61
250-0125	.15	✓	.25		Alphanumeric Input I - 10/61
250-0126	.10	✓			Double Precision Multiply - 11/61
&-0127	.15	✓	.25		Double Precision Divide - 11/61
&-0128	.15	✓			Double Precision Square Root - 11/61
250-0129	.15		.25		Bootstrap Punch Program - 11/61
250-0130B	.15	✓	.25		Single Precision Floating Point Pkg. - 8/24/61
250-D0131 ✓	.15		.25		MTU-1 Bootstrap Output - 9/20/62
250-0134	.10		.50		Conversion 250 to 440 - 3/11/63
250-0136 ✓	.10		.75		High Speed Reader-Bootstrap (03,07,15)-10/15/61
250-0140	.10	✓	.25		Line Relocator II - 6/64
250-0141	.10	✓	.25		Address Stop-and-Print (ASP) - 6/64

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250-0500 & -0501	.15		.25		Sine Cosine I - 2/61 Arctangent - 2/61
250-1000.1	.10	✓	1.00	✓	CINCH I - Flexowriter Loading - 7/16/65
250-1000.2	.10	✓	1.00	✓	CINCH I - Modified HSR Loading - 7/16/65
250-1001.1	.10	✓	1.00	✓	CINCH III - Flexowriter Loading - 7/16/65
250-1001.2	.10	✓	1.00	✓	CINCH III - Modified HSR Loading - 7/16/65
250-1002.1B	.50	✓	1.00		SNAP - Flexowriter Loading - 8/30/65
250-1002.2B	.50		1.25		SNAP - HSR Loading - 8/30/65
250-1007 - 250-1022					250 FORTRAN II
250-1007	.50		1.25		Phase I-HSR Load (L.L. 17) w/sense switch in
250-1008	.50		1.25		Phase I-HSR Load (L.L. 17) tape (flex) input
250-1009	.50		1.25		Phase I-HSR Load (L.L. 17) keyboard input
250-1010	.50		1.25		Phase I-HSR Load (S.L. 17) w/sense switch in
250-1011	.50		1.25		Phase I-HSR Load (S.L. 17) tape (flex) input
250-1012	.50		1.25		Phase I-HSR Load (S.L. 17) keyboard input
250-1013	.50		1.25		Library Subroutines - HSR Load - 5/12/65
250-1014	.50		1.25		Phase II - HSR Load
250-1015	.50		1.25		Phase I-Flex Load (L.L.17) w/sense switch in
250-1016	.50		1.25		Phase I-Flex Load (L.L.17) tape (flex) input
250-1017	.50		1.25		Phase I-Flex Load (L.L.17) keyboard input
250-1018	.50		1.25		Phase I-Flex Load (S.L.17) w/sense switch in
250-1019	.50		1.25		Phase I-Flex Load (S.L.17) tape (flex) input
250-1020	.50		1.25		Phase I-Flex Load (S.L.17) keyboard input
250-1021	.50		1.00		Library Subroutines - Flex Load - 5/12/65
250-1022	.50		1.00		Phase II - Flex Load
250-1023	.10	✓	1.25	✓	CINCH IV - Modified HSR Loading - 7/16/65
250-1024 (1, .3 or .4).10		✓	.25	✓	CINCH Special OUP - 7/16/65
250-1025			.75		MAP 250, OUP Addressing - 9/26/63
250-2000 Not Avail.			1.00		TRICE Control Program - 6/26/63
250-5000	.10	✓	.25	✓	Best Fit line - 5/61
250-5001	.25		.25		Prime Factor Search - 9/61

PROGRAM NUMBER	LITERATURE	ck.	TAPE	ck.	IDENTIFICATION
250-7000	.10		.25		Arcsine I- 8/28/61
250-7001	.10		.25		High Speed Decimal I/O (Sgle.Prec.,Fixed Pt.)-6/64
250-7002A	.15		.50		Double Precision ARC TAN Y/X - 4/30/64
250-7003A	.15		.25		Double Precision Sine Cosine Routine - 4/30/64
250-7004	.10	✓	.25		High Speed Decimal I/O (Dble.Prec.Fltg.Pt.) - 6/64
250-7005	.10		.25		Lister Program - 2/24/64
250-7006 ✓	.10		.25		5 - 8 Conversion - 6/64
250-7007 ✓	.10		.25		DEC 5 Conversion - 6/64
250-7009 ✓	.10		.25		Matrix Multiplier - 8/24/64
250-7010	.10		.25		Dble. Precision Fltg. Pt. Pkg. (Part I) 5/2/64
250-7011	.10		.25		Dble. Precision Fltg. Pt. Pkg. (Part II) 5/2/64
250-7012 ✓	.10		.25		Sgle. Precision Decimal Input/Burroughs Format-5/1
250-7014 ✓	.15		.25		Duplicator --- 00002, 6/64
250-7015 ✓	.10		.50		250 - 440 Transliterater Instructions - 6/64
250-7016 ✓	.15		.25		MACH NO. vs Q/P (Single Precision) - 1/7/63
250-7017	.15	✓	.25		Altitude vs Ambient Pressure; and Velocity vs Impa Pressure - 5/13/64
250-7018.1 ✓	.10		.50		Modified Digital Recorder (DR-1) Control Routine - Keyboard - 5/14/64
250-7018.2			.50		Modified Digital Recorder (DR-1) Control Routine - Punched Tape - 5/14/64
250-7019			on card		Beene/250 Assembler Program for 7094 IBM - 11/64
250-7023			1.25		FLOPAK: Floating Pt. Programming Pkg. - 10/64
250-8000	.10		.50		Talking Computer - 6/64
250-8001	.10		.50		Slot Machine - 6/64
250-8002			.50		Matrix Inversion FORTRAN Source
250-8003			.25		Numbers Game FORTRAN Source - 10/15/65
250-8003.1			.50		Numbers Game FORTRAN - Phase I - Output - 10/15/65
250-8003.2			.50		Numbers Game FORTRAN - Phase II - Output - 10/15/65
250-9000	.10		.25		Random Write-Read I - 2/23/61
250-9001A ~	.25		.50		Random Write-Read IIA - 9/28/61
250-9002 ~	.10		.25		High Speed Buffer (HSB-N) Test - 5/61
250-9003 ✓	.30		.50		Probe I - 9/14/61
250-9004 ~	.25		.75		Bootstrap Diagnostic - 4/12/64
250-9005 ✓			.75		Prod Test Routine - Flex - 4/62
250-9005.1	.15		1.75		Prod Photo Reader - Bootstrap - 4/62
250-9006 ✓	.10		.50		Card Reader Diagnostic - 11/13/62

Return To: Raytheon Computer
Program Librarian MS- 38
2700 S. Fairview Street

Name: _____
Address: _____

REQUEST FOR RAYTHEON 250 MANUALS

MANUAL NUMBER	TITLE	PRICE	AMOUNT ORDERED	BACK ORDER
CSP-151	TRICE THEORY & MAINTENANCE MANUAL	\$ 5.00		
PBC-1006	RAYTHEON 250 CINCH INTERPRETER	\$ 1.50		
PBC-1004	PB 250 PROGRAMMING MANUAL	\$ 5.00		
PBC-1020	PB ATRAM PROGRAMMING SYSTEM USERS MANUAL	\$ 1.50		
SP-174	RAYTHEON 250 PROGRAMMING AND REFERENCE MANUAL	\$ 1.00		
	PB 250 REFERENCE MANUAL	\$ 1.00		
	RAYTHEON 250 FORTRAN II PROGRAMMING & OPERATING MANUAL	\$ 1.00		
		TOTAL COST		