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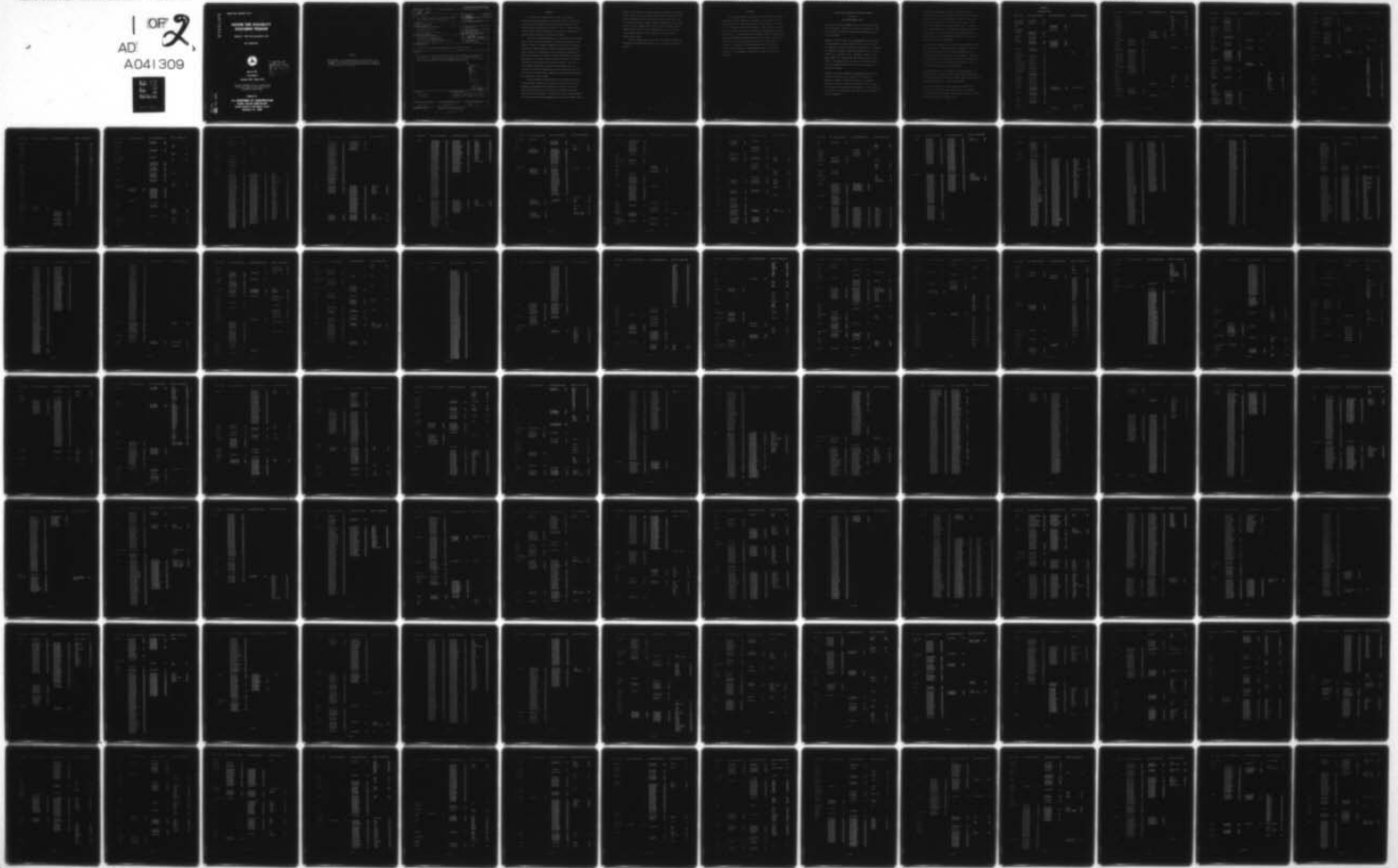
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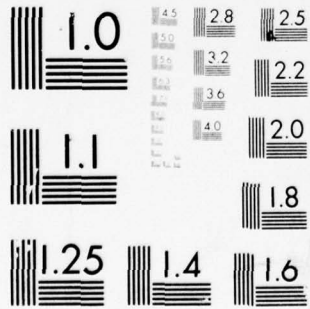
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Report No. FAA-RD-77-27,II

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VACUUM TUBE AVAILABILITY ASSESSMENT PROGRAM

Volume II: FAA Tube/Equipment Lists

G.K. Huddleston

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16. Abstract Alphanumerical lists of vacuum tubes used in FAA equipments are presented in two appendices. Appendix A lists the tubes and corresponding equipments. Appendix B lists equipments by FAA designation and the tubes used in each type. Both listings comprise 173 pages of 8,052 distinct entries.			
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FOREWORD

This effort was conducted by the School of Electrical Engineering, Georgia Institute of Technology, under the sponsorship of the Rome Air Development Center Post-Doctoral Program for the Federal Aviation Administration (ARD-350). Mr. C. J. Andrasco of the Federal Aviation Administration was the task project engineer and provided overall technical direction and guidance.

The RADC Post-Doctoral Program is a cooperative venture between RADC and some sixty-five universities eligible to participate in the program. Syracuse University (Department of Electrical and Computer Engineering), Purdue University (School of Electrical Engineering), Georgia Institute of Technology (School of Electrical Engineering), and State University of New York at Buffalo (Department of Electrical Engineering) act as prime contractor schools with other schools participating via sub-contracts with the prime schools. The U.S. Air Force Academy (Department of Electrical Engineering), Air Force Institute of Technology (Department of Electrical Engineering), and the Naval Post Graduate School (Department of Electrical Engineering) also participate in the program.

The Post-Doctoral Program provides an opportunity for faculty at participating universities to spend up to one year full time on exploratory development and problem-solving efforts with the post-doctorals splitting their time between the customer location and their education institutions. The program is totally customer-funded with current projects being undertaken for Rome Air Development Center

(RADC), Space and Missile Systems Organization (SAMSO), Aeronautical Systems Division (ASD), Electronic Systems Division (ESD), Air Force Avionics Laboratory (AFAL), Foreign Technology Division (FTD), Air Force Weapons Laboratory (AFWL), Armament Development and Test Center (ADTC), Air Force Communications Service (AFCS), Aerospace Defense Command (ADC), Hq USAF, Defense Communications Agency (DCA), Navy, Army, Aerospace Medical Division (AMD), and Federal Aviation Administration (FAA).

Further information about the RADC Post-Doctoral Program can be obtained from Jacob Scherer, RADC, tel. AV 587-2543, COMM (315) - 330-2543.

BIOGRAPHY

Gene K. Huddleston is an Instructor in the School of Electrical Engineering, Georgia Institute of Technology. He received the B.E.E. (1964) and M.S.E.E. (1970) degrees from Georgia Tech and is currently a Ph.D. candidate in Electrical Engineering. After serving as a Marine officer, he joined the staff of the Engineering Experiment Station at Georgia Tech as a Research Engineer, performing research in digital and analog instrumentation and microwave engineering areas. He joined the faculty of the School of Electrical Engineering in 1970 where he is engaged in the teaching of interfacing small computers and doing research in radome design, near-field measurements, and lightning protection. His memberships include Phi Eta Sigma, Phi Kappa Phi, and IEEE.

VACUUM TUBE AVAILABILITY ASSESSMENT PROGRAM

Volume II

FAA TUBE/EQUIPMENT LISTS

This report presents alphanumerical lists of vacuum tubes used in FAA equipments. The data are presented in Appendices A and B and are based on original data provided by AMEX Systems Inc. and the FAA Depot.

Appendix A lists the tube types in alphanumerical order, shows the FAA equipments in which each tube type is used, and shows the quantity of each tube required in each equipment. Equipments are separated according to FAA type designation: FA-, CA-, and "other" (e.g., TBC, TV-1, etc.). Appendix A consists of 102 pages numbered A-1 through A-102 and contains 8,053 distinct entries. The primary use of the list is to identify specific pieces of equipment which may be affected by a shortage of a particular tube type.

Appendix B lists FAA equipments in alphanumerical order and identifies the tubes used in each piece of equipment. Quantities required are shown in parentheses. Appendix B consists of 71 pages numbered B-1 through B-71 and is merely a cross-reference list generated from Appendix A. The primary use of the list is to identify all tube types used in a particular piece of equipment.

In determining alphanumerical order, all tube types and equipment types were left-justified so that the left-most number in the designation greatly determines the order. (Spaces and hyphens are transparent.) For example, CA750 appears later in the list in Appendix B than does CA2320 since 7 is greater than 2 (even though 750 is less than 2320). When the quantity used column is zero, this indicates this particular tube is double labeled such as 6AL5/5726 and the tube is only counted under one of the type designations.

The information contained in the tube lists was gathered mainly from the review of equipment instruction manuals. A number of the instruction manuals did not contain information as to modifications that have been made to the equipment. Therefore, the information in the listing may contain some discrepancies. Also some instruction manuals could not be located, resulting in several equipment types not being listed.

Any information as to discrepancies or missing equipment that would increase the accuracy of the listing would be appreciated. Information should be forwarded to Federal Aviation Administration, ARD-350, Washington, D.C. 20590, see Appendix C.

The lists in Appendices A and B represent a culmination of efforts to provide a data base which can be used in making rational decisions concerning the replacement of tube-type equipments when vacuum tube shortages occur.

APPENDIX A

Vacuum Tube List

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED
BL-M-006	FA-6617	01			
BL-T-036	FA-6613	01			
BU1			CA-3108	01	
			CA-3253	04	
B1111F7A			CA-1722	01	
B4U214	FA-7260	02			
	FA-7262	01			
B4-113	FA-5208	01			
B5A2	FA-7458				
CAA-322	FA-5420	00	CA-1292	02	
	FA-5421	02	CA-1292A	02	
	FA-5621	02	CA-1605	02	
			CA-1649	02	
			CA-1761		
CE75V	FA-7868	01			
	FA-8998/5				
CG2172					TBC 02
CK1352P2B	FA-6677	01			
CK1381	FA-7532	02			
CK1383	FA-7571	01			
CK1438P31	FA-7914	01			
CK1438P31	FA-7912	01			
CK1640P31	FA-8959/1	01			
CK1641P7	FA-8958	01			
CL503	FA-5394	01			
	FA-5394/1	01			
CL909L	FA-9330	01			
DX-27E	FA-8215	01			
D21N	FA-7233	01			
ECC83	FA-2624	00			
ECC88	FA-6288	00	CA-4610	00	RIN-2 VOL3
	FA-6288/1	00	CA-4610/01	00	
	FA-6289	00			
ECL83	FA-6805	02			
	FA-6811	02			
	FA-6811A	02			
EC34	FA-2620	00			
EL34	FA-7452				
	FA-7458	01			
	FA-7474	01			
E192CC					RIN-2 VOL5
E95F			CA-4644		RTC-1

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
F-129F			THS 02
F-129-R			THS-1 02
F129-F			TLC 01
F-450TH			TLA 01
F-372-A			TLA 06
F-892-R			TLA 01
GL-2G23		CA-1501 01	
GL5651		CA-4460 01	RML-4 01
GL5663		CA-2972/1 15	
GL5814WA	FA-5703 01		
GL6072	FA-5703 02		
GL6202	FA-5703 01		
GL6942			TF3-33 01
GV38400	FA-5530 02 FA-5530/2 01		
GV5A2400	FA-7912 01		
GV5A2600	FA-7912 01		
GV5A2800	FA-7912 01		
GV5A3000	FA-7912 01		
GV6A	FA-7571 01		
GV6A-1000	FA-5450 01 FA-5452 01		
GV6A-600	FA-7539/A 01		
GZ32	FA-6809 00		
G73Z			RTC-1 04
HK153			TUK 06
HK254			TUE 03
HK257B		CA-547 02	
HK54			TUE 01
KC3032P31	FA-7937 01		
K1154P1	FA-5196 01 FA-5196A 01		
K1222P13		CA-4082 01	

TUBE TYPE	FA EGLIF-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
K1709P7	FA-7348			01
MA-35E	FA-4201			04
	FA-7020			02
	FA-7150			02
ML2311	FA-5703			01
M101-15	FA-6673			01
M450-12	FA-8215			01
NE-2			RBA	01
NE48	FA-8888/3			
	FA-8888/4			01
NE-51		CA-1389		02
NE51	FA-6808			02
063	FA-7404			02
PL-177A		CA-1687		02
PMJ7	FA-6804			00
	FA-6804A			00
	FA-6805			00
	FA-6807			00
	FA-6809			00
	FA-6811			00
	FA-6811A			00
QKK1048	FA-7176			02
QK-623		CA-4403		01
		CA-4405		01
QK653	FA-7110			
QX-358B	FA-7805			01
RK19			TZA	02
RK23			TZA	02
RK4032	FA-6671		TM4	01
			TM-6	01
			TM-7	01
			TM-8	01
RK4032			TM-4	01
RK65			THS	02
RK-65			THS-1	02
RK7577	FA-7110			02
R6173-P2	FA-6842			01
	FA-6842A			01
R6178P2	FA-6907			01
R-6179P-2	FA-6912			01
R6182P2	FA-6940			01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
R6335P7L	FA-8161 FA-8161B	01 01		
R6376-P7-2	FA-8346	01		
SAL99A	FA-2612 FA-2613	01 01		
SF4GY			CA-1722	04
TD11			CA-4028	
TMA-403X	FA-6811 FA-6811A	01 01		
TS103F01	FA-7024 FA-7024	33 75		
T-1031N	FA-6206 FA-6207 FA-6220	01 01 01	RTN-2 VOL2	01
T-40			RHW	06
T44S15			ASR-5	01
UP15P			CA-3064 CA-3065	00 00
USN-6685A	FA-4208 FA-4215	60 60		
UV204A			TAC THA	04 02
UV211			TAE TAC TBA TBE TEC TEE TEH TEK THA THC	06 06 06 06 01 01 04 04 03 01
UV-211			TMG	07
UV349			TEH TEK	02 02
UV851			TAE TBA TBE TEE TEH	02 06 06 06 02
UV-851			TVC	02
UV372			TEH TEK THH	06 06 03

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

UV-872				TMG	02
				TVC	06
UV896				TBF	01
UX112A				TBB	01
				TEE	02
UX201A				RIA	03
UX210				TBA	01
				TBE	01
				TBC	01
				TBF	02
				TBH	03
				TMB	03
UX-210				TPA	07
				TVC	01
UX222				RIA	01
UX245				TBE	01
UX-245				TVC	01
UX281				TBA	02
				TME	02
UX341				TBF	02
UX860				TBF	03
				TBC	02
UX-860				TVC	08
UX361				TBC	01
UX564				TBF	03
UX365				TBF	02
UX866				TBF	06
				TBH	02
UY224				TBF	01
UY-227				TVC	01
VA21287VMC	FA-4215	01			
VA237D	FA-4903	01			
VR105			CA-1248	00	
			CA-1330	00	
			CA-1384	00	
			CA-1391	00	
VR-105			CA-1421	00	
			CA-1421A		
VR105			CA-1478	00	
			CA-1485/2	00	
			CA-2972/2	00	

TUBE TYPE	FA ECLIF-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
VR-105		CA-2989 00 CA-986 01	
VR105			RSA-2 01 RUF
VR-105		CA-1073 01 CA-1074 01	
VR105			TFF-1 02 TFH 00
VR-105-30		CA-685	
VR105-30			TLH 01
VR150		CA-1349 00 CA-1474/1 00 CA-1510 00	
VR-150		CA-2067 00 CA-2068 00 CA-2079 00	
VR150		CA-5010 00 CA-612 01 CA-1016 02 CA-1277 00	RHW 02
VR-150		CA-1074 01 CA-1073 01	
V-150			THY 00
VR-150-30			THS-1 05
VR75	FA-6141 00 FA-6141B 00	CA-1360 00 CA-1374 00 CA-1374C 00 CA-1391 00 CA-1460 01 CA-1465 01 CA-1474 00 CA-2979 00	
VR-75	FA-7036		
VR75		CA-1291 00	
VR-75		CA-1073 02 CA-1074 02	
VR75			TU-1 00 TU-4 00 TU-4A 00 TU-4B 00
VR-30		CA-1439 00	
VTH-2610B			RML-5 01
VTH-2611B			RML-5 01
VT-66			TZH 01

TUBE TYPE

FA EQUIP-NO.USED

CA EQUIP-NO.USED

OTHER----NO.USED

0A2KA

FA-5107	01	CA-1660	01
FA-5190A/1	01	CA-1660-1	01
FA-5190/1	01	CA-1698/1	01
FA-5226	01	CA-1765/1	01
FA-5226/1	01	CA-4060	
FA-5257	01	CA-4113	01
FA-5267	01	CA-5010/1	01
FA-5287/3	01		
FA-5303	01		
FA-5303/1	01		
FA-5416	01		
FA-5427	01		
FA-5427/1	01		
FA-5430	01		
FA-5467	01		
FA-5487/3	01		
FA-5490	03		
FA-5490/1	03		
FA-5587	01		
FA-5587A	01		
FA-5587A/3	01		
FA-5587/3	01		
FA-5590	03		
FA-5590/1	03		
FA-5616	01		
FA-5690/1	03		
FA-5703	02		
FA-5790	03		
FA-5790/1	03		
FA-6636	01		
FA-6638	01		
FA-7234	01		
FA-7805	03		

0A3

FA-4749	01	CA-1460	00	TF-3/53	01
FA-4774	01	CA-1465	00	TF3-55	01
FA-6141	01	CA-1472	01	TU-1	01
FA-6141B	01	CA-1474	02	TU-10	01
FA-7036	02	CA-1593	02	TU-4	01
FA-7805	01	CA-1680	02	TU-4A	01
		CA-1391	01	TU-4B	01
		CA-1721	01		
		CA-1721	01		
		CA-1721	01		
		CA-1068B	01		
		CA-1905	01		
		CA-211A	01		
		CA-2522A	01		
		CA-2522B	01		
		CA-2979	01		
		CA-4036	01		
		CA-4614	01		
		CA-1360	01		
		CA-1374	01		
		CA-1374C	01		

0B2

FA-2616	02	CA-1447	01	ASR-5	06
FA-2620	01	CA-1477	01	RIW	01
FA-4200	01	CA-1490	01	RTC-1	
FA-4209	10	CA-1501	01	RTN-2 VOL3	
FA-4718	01	CA-1567	01	RV-2	01

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

0B2	FA-4729	02	CA-1608	01	TFH	02
	FA-4729A	02	CA-1616	02	TM-1	01
	FA-4729B	02	CA-1616/1	02	TM-2	01
	FA-4748	02	CA-1621	02	TRV-3	01
	FA-4748A	02	CA-1621/1	01	TRV-4	01
	FA-4813	01	CA-1621/3	01	TV-1	01
	FA-4827	02	CA-1691	01	TV-15	03
	FA-4918	01	CA-1702	01	TV-20	02
	FA-5100	01	CA-1709/1	01	TV-28	02
	FA-5100A	01	CA-1709/3	01	TV-3A	02
	FA-5165	01	CA-1709/4	01	TV-4	01
	FA-5165A	01	CA-1709/5	02	TV-4	01
	FA-5166	01	CA-1710	01	TV-6	02
	FA-5170	03	CA-1710/1	01	TV-7	01
	FA-5196	01	CA-1396	02	TV-7	01
	FA-5196A	01	CA-3133	01	TY-6	02
	FA-5220	01	CA-3320	01	T-282-GR	03
	FA-5270	02	CA-3409A/4	01		
	FA-5280	02	CA-3552	01		
	FA-5289	01	CA-4116	01		
	FA-5334	03	CA-1346A	01		
	FA-5334/5	03	CA-4624			
	FA-5402	01	CA-4625	00		
	FA-5477	01	CA-5033	01		
	FA-5480	02	CA-1439	02		
	FA-5480	02				
	FA-5496	01				
	FA-5499	01				
	FA-5506	01				
	FA-6209	00				
	FA-6209/1	00				
	FA-6309	00				
	FA-6306	00				
	FA-6682	02				
	FA-6682	05				
	FA-6682	01				
	FA-6682	01				
	FA-6682A	01				
	FA-6684	01				
	FA-6684	01				
	FA-6684/A	01				
	FA-6684A	01				
	FA-7018	05				
	FA-7144	05				
0B2	FA-7327	02				
	FA-7718	02				
0B2WA	FA-5226	02	CA-1652	01	TU-1	01
	FA-5226/1	02	CA-1660	01	TU-4	01
	FA-5303	02	CA-1660-1	01	TU-4A	01
	FA-5303/1	02	CA-1755	01	TU-4E	01
	FA-5412	01	CA-1755A	01	T-282C-GR	03
	FA-5412	01	CA-1755B	01		
	FA-5427	01	CA-1765/1	01		
	FA-5427/1	01	CA-4045			
	FA-5612	01	CA-4086			
	FA-5627	01	CA-4093			
	FA-5616	01				
	FA-5636	02				
	FA-5647/C1	02				
	FA-5647/C2	02				
	FA-7062					
	FA-7086					
	FA-7092	02				
	FA-7271	02				
	FA-7272	02				
	FA-7274	02				
	FA-7805	03				

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	CTHER----NO.USED
0B2WA-662	FA-7805 01		
0B3		CA-2065 01 CA-1045 02 CA-1439 01	
0C2			TU-2 01
0C3	FA-7868 02 FA-8998/3 01 FA-8998/4 01	CA-1391 01 CA-1421A 01 CA-1905 01 CA-2972/2 02 CA-2989 01 CA-1421 01 CA-1485/2 01 CA-1330 02 CA-1248 02 CA-1384 02 CA-1487 02 CA-1478 01	RSA-2 01 TFH 02
0C3/VF105		CA-1486 01	
0D3	FA-5124 01 FA-5124/3 01 FA-5137 01 FA-5187/3 01	CA-1510 02 CA-1525 02 CA-188 02 CA-1905 02 CA-202B 01 CA-2065 03 CA-2067 02 CA-2068 02 CA-2076 01 CA-2076A 01 CA-2076B 01 CA-2079 02 CA-212A 01 CA-2995 01 CA-407 01 CA-493 01 CA-5010 02 CA-562 02 CA-997 01 CA-1349 01 CA-14050 01	BC-446 04
0D3	0		A-3064 10
0D3	FA-7805 04 FA-7868 03 FA-8998/3 01 FA-8998/4 01	CA-1474/1 02 CA-1277 01	RHW 01 RHW 01 RUH 01
0D3	0		A-3065 10
0D3			THS 05 THY 02
0G3	FA-2616 01 FA-2622 01 FA-3380/10 01 FA-5380/11 01		RTN-2 VOL2 05 RTN-2 VOL3 08

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER----	NO. USED
0G3	FA-5390/12	01		
	FA-5390/13	01		
	FA-5390/9	01		
	FA-6225	04		
	FA-6229	05		
	FA-6255	02		
	FA-6255/1	02		
	FA-6311	01		
	FA-7458	01		
	FA-7473	01		
0H6	FA-7868	02		
0Z4			RUH	01
01019F003	FA-4208	04		
	FA-4215	04		
0929800	FA-8181	01		
1AX2			CA-1722	02
			CA-4088	02
1AX7			CA-4641	02
			CA-4641A	02
1B27	FA-7805	10		
1B3	FA-5208	02		
	FA-6842	01		
	FA-6842A	01		
	FA-6847	01		
	FA-6847/A	01		
	FA-6847A	01		
1B3GT	FA-4774	01	CA-3196	01
	FA-4813	03		
	FA-4845	02		
	FA-6624	02		
	FA-6907	02		
	FA-6912	01		
	FA-6935	01		
	FA-6940	02		
	FA-7345	02		
	FA-7458	01		
	FA-7473	02		
	FA-7703			
	1B44			CA-3130
1B5GT	FA-7458	01		
1B56			CA-3130	01
1B58			CA-3130	01
1B58A	FA-4725			
	FA-4725A			
	FA-8220	01		ASR-5 01
1D3-GT			CA-1422	02
1G3GT1B3G	FA-5719	01		
1N5GT			CA-187	03

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER-----NO.USED	
1P21	FA-5106A FA-5404 FA-5430 FA-5454	01 01 01 01	CA-4115	01		
1P39			CA-1478 CA-1421A	01 01		
1P40			CA-1421	01		
1P41	FA-5227 FA-5227/1	01 01				
1P5	FA-5125 FA-5298 FA-5498	03 03 03	CA-1509 CA-1509A	03 03	RM-1 RM-1A RM-3 RM-5	01 01 02 02
1S4			CA-1335	01		
1S5			CA-557 CA-558	02 01		
1T4					RM-1 RM-1A RM-3 RM-5	02 02 02 02
1U4			CA-1335	01		
1U5	FA-5125 FA-5298 FA-5498	01 01 01	CA-1335 CA-1509 CA-1509A	01 01 01	RM-1 RM-1A RM-3 RM-5	01 01 01 01
1V					THS THS-1	01 01
1V2	FA-7271 FA-7272 FA-7274	02 02 02	CA-1755 CA-1755B	02 02		
1X3					RTC-1	02
1X24	FA-4718 FA-4918	02 02				
1X2-A	FA-5165	02				
1X2A	FA-5196 FA-5196A FA-6673	02 02 01				
1X2B	FA-5165A FA-5477 FA-5496 FA-5566 FA-6268	02 02 02 02 02	CA-1691 CA-4610	02 02	ASR-5 RTN-2 VOL3	02 02
1Z2	FA-5103A FA-5104A FA-5402 FA-5409 FA-5450	02 02 02 02 02	CA-3063 CA-3252 CA-4116 CA-4118	02 01 02 02		

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
1Z2	FA-5459	02		
1C			TBF THJ TMA	01 01 01
10KP7		CA-3062		02
10KP7A		CA-3192		03
10VP15		CA-3205		01
10WF7	FA-5165	01		
10WF7A	FA-4918 FA-5165A	01 01	ASR-5	01
100TH			TUA TUE TUF TUG	02 02 02
1004P	FA-7082			
1012P	FA-7086			
117Z6GT			RHW RHW	01 01
12AF7GT			BC-624C BC-733D1	02 01
12AL5	FA-5226 FA-5226/2 FA-5303 FA-5303/2 FA-5427 FA-5427/2 FA-5627 FA-5627/2	01 01 01 01 01 01 01 01	CA-1660 CA-1660-1 CA-1765/2 CA-3410A CA-1485/1 CA-1616/2	01 01 01 01 01 01
12ATWA	FA-4208 FA-4215 FA-7026 FA-7044A FA-7053 FA-7054A FA-7084 FA-7144	20 20 01 01 05 11 08		
12AT7	FA-3622 FA-4095 FA-4200 FA-4718 FA-4918 FA-5100 FA-5100A FA-5100A FA-5104A FA-5105 FA-5107A FA-5108A FA-5407 FA-5450 FA-5454 FA-5456	01 11 01 08 08 23 23 04 10 02 01 05 02 22 05 01	CA-1496 CA-1702 CA-1722 CA-1755 CA-1755A CA-1755B CA-212A CA-2521 CA-2527 CA-2972/1 CA-2981 CA-2995 CA-3033 CA-3053 CA-3064 CA-3065	01 02 03 03 02 03 03 01 01 12 01 01 02 01 01 02 01 01
			RFI RVL-4 TRV-12B TRV-3516R ASR-5 TF-2/3 TRV-5/3 TRV-6 TV-15 TV-18 TV-20C TV-24 TV-28 TV-5	01 07 01 02 02 08 01 02 01 01 01 01 01 01 01 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
12AT7	FA-5457	02	CA-3067 03
	FA-5458	04	CA-3133 01
	FA-5459	02	CA-3193 03
	FA-6804	06	CA-3252 01
	FA-6804A	06	CA-3552 01
	FA-6806	04	CA-4025 02
	FA-6806A	04	CA-4030 01
	FA-6807	01	CA-4045 02
	FA-6810	01	CA-4051 01
	FA-6811	02	CA-4052 01
	FA-6811A	02	CA-4082 01
	FA-6826	13	CA-4084 11
	FA-6835	01	CA-4085 04
	FA-7021	32	CA-4086 03
	FA-7082	01	CA-4088 01
	FA-7085	02	CA-4092 01
	FA-7088	01	CA-4117 02
	FA-7093	01	CA-4460 07
	FA-7122	04	CA-1472 09
	FA-7474	01	CA-1485 10
			CA-1593 07
			CA-1474 12
			CA-1575 10
			CA-1498 01
			CA-1510 02
			CA-1499 01
	12AT7KA	FA-5107	01
FA-5165		08	CA-1755B 06
FA-5165A		09	CA-4033 06
FA-5404		06	CA-4034 04
FA-5408		04	CA-4035 02
FA-5409		10	CA-4044 03
FA-5530		02	CA-4046 01
FA-5530/2		01	CA-4047 01
FA-6142		02	CA-4099 01
FA-6143		02	CA-4113 01
FA-6144		07	CA-4114 04
FA-6622		04	CA-4115 06
FA-6625		02	CA-4118 10
FA-6671		06	CA-4614 01
FA-6675		03	
FA-7030		26	
FA-7034		03	
FA-7035		07	
FA-7083		10	
FA-7226		02	
FA-7271		09	
FA-7272		09	
FA-7274		09	
FA-5190		00	
FA-5490		00	
FA-5690/1			
FA-5790			
FA-7211		02	
FA-7221		02	
FA-7414		04	
FA-7415		09	
FA-7451		18	
FA-7452		01	
FA-7453	04		
FA-7454	03		
			RML-4
			RTC-1 01
			RV-11
			R-278A-GR 03
			T-217A-GR 03
			T-282C-GR 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
12AT7W8	FA-7456	07		
	FA-7457	23		
	FA-7460	05		
	FA-7461	09		
	FA-7480	01		
	FA-7605	33		
	FA-7605	05		
12AL7	FA-6E25	01		
12AL6	FA-5226/1	01		
	FA-5427/1	01		
12AL7	FA-2607	01	CA-1710/1	01
	FA-2620	05	CA-1720	01
	FA-2621	08	CA-1722	09
	FA-4718	01	CA-1722	02
	FA-4728	02	CA-1655	01
	FA-4731	07	CA-1655	03
	FA-4741	01	CA-1691	03
	FA-4741A	01	CA-1763	01
	FA-4743	02	CA-1764	01
	FA-4744	01	CA-1766	02
	FA-4744A	01	CA-1767	02
	FA-4745	11	CA-1768	03
	FA-4754	03	CA-1782	01
	FA-4754A	03	CA-1496	01
	FA-4754B	03	CA-1501	05
	FA-4760	01	CA-2067	01
	FA-4760-C1	01	CA-2068	01
	FA-4760-C2	01	CA-1503	01
	FA-4760-C3	01	CA-2079	01
	FA-4760-C6	01	CA-2520	01
	FA-4760-C7	01	CA-2521	12
	FA-4760-C8	01	CA-2527	01
	FA-4761	10	CA-2972/1	01
	FA-4761A	10	CA-2990	01
	FA-4761-10C	10	CA-3022	05
	FA-4762	04	CA-3026	01
	FA-4762A	04	CA-3029	01
	FA-4762-C	04	CA-3033	02
	FA-4762-C1C	04	CA-3063	01
	FA-4762-C2C	04	CA-3064	27
	FA-4762-03C	04	CA-3065	27
	FA-4762-06C	04	CA-3067	13
	FA-4762-07C	04	CA-3132	01
	FA-4762-08C	04	CA-3133	01
	FA-4763	04	CA-3147	02
	FA-4763A	04	CA-3148	10
	FA-4763B	04	CA-3177	02
	FA-4764	01	CA-1628	02
	FA-4764B	01	CA-3193	03
	FA-4764D	01	CA-3195	03
	FA-4765	03	CA-3202	01
	FA-4765A	03	CA-3203	03
	FA-4766	06	CA-3252	01
	FA-4766A	06	CA-3320	04
	FA-4766B	06	CA-3332	14
	FA-4767	06	CA-3341	12
	FA-4772	01	CA-3409A/2	01
	FA-4772D	01	CA-3409A/4	01
	FA-4774	03	CA-4044	01
	FA-4811	12	CA-1346	12
	FA-4812	01	CA-4051	01
	FA-4822	02	CA-4052	02
			ASF-6	01
			ASF-5	70
			RML-4	01
			RTC-1	01
			RV-1	01
			RV-1CB	03
			RV-7	03
			RV-5	02
			RR-275A-GR	07
			TB-10	01
			TFE	02
			TFE	02
			TF-2/3	05
			TRV-2	02
			TU-10	02
			TU-2	01
			TVE	03
			TV-1	01
			TV-15	02
			TV-13	02
			TV-20	02
			TV-23	02
			TV-4	01
			TV-4	01
			TV-5	03
			TV-5	03
			TV-6	01
			TV-7	01
			TV-7	01
			TY-6	01
			TZY	01

TUBE TYPE

FA EQUIP-NO.USED

CA EQUIP-NO.USED

OTHER----NO.USED

12AL7

FA-4822A	02	CA-4082	02
FA-4823	05	CA-4084	07
FA-4824	05	CA-4460	01
FA-4825	02	CA-1700/3	01
FA-4831	01	CA-5003	01
FA-4832	01	CA-5033	01
FA-4833	02	CA-1601	01
FA-4834	03	CA-1673	02
FA-4843	01	CA-1581	01
FA-4845	01	CA-1676	02
FA-4847	02	CA-1700/4	01
FA-4852	02	CA-1510	01
FA-4905	05	CA-1466	01
FA-4917	11	CA-1589A	01
FA-4918	01	CA-1448	01
FA-4919	08	CA-1485	12
FA-4935	01	CA-1472	01
FA-4942	01	CA-1644	02
FA-4943	01	CA-1409	02
FA-4974	01	CA-1589	01
FA-5111	01	CA-1409A	02
FA-5155	02	CA-1419	02
FA-5165	03	CA-1645	01
FA-5166	02	CA-1702	04
FA-5168	02	CA-1529	01
FA-5170	14	CA-1632	01
FA-5183	02	CA-1497	01
FA-5196	08	CA-1439	01
FA-5198A	08	CA-1704/1	01
FA-5207	02	CA-1710	11
FA-5208	11	CA-1575	11
FA-5220	01	CA-1564	02
FA-5227	05	CA-1566	01
FA-5227/2	01	CA-1514	01
FA-5227/3	01	CA-1498	01
FA-5227/4	01	CA-1498	02
FA-5227/6	02	CA-1514/1	01
FA-5229/2	03	CA-1630	02
FA-5236/2	01	CA-1447	08
FA-5236/4	01		
FA-5238	01		
FA-5238	02		
FA-5239	02		
FA-5308	02		
FA-5341/1	02		
FA-5384	02		
FA-5412	02		
FA-5412	02		
FA-5414	02		
FA-5415	02		
FA-5416	03		
FA-5424	01		
FA-5428	02		
FA-5429/1	02		
FA-5448	02		
FA-5449	01		
FA-5477	03		
FA-5483	02		
FA-5486	03		
FA-5489	02		
FA-5506	03		
FA-5561	03		
FA-55614	02		
FA-55615	02		

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

12AU7	FA-5616	03
	FA-5624	01
	FA-6039	02
	FA-6180/1	01
	FA-6188	01
	FA-6194	03
	FA-6194C	03
	FA-6194/C	03
	FA-6612	01
	FA-6614	02
	FA-6622	02
	FA-6604	04
	FA-6604A	04
	FA-6606	03
	FA-6606A	03
	FA-6611	02
	FA-6611A	02
	FA-6612	01
	FA-6642	01
	FA-6642A	01
	FA-6647	01
	FA-6647A	01
	FA-6647/A	01
	FA-7221	03
	FA-7228	03
	FA-7233	01
	FA-7233D	01
	FA-7243	01
	FA-7304	02
	FA-7305	02
	FA-7322	02
	FA-7323	02
	FA-7324	02
	FA-7325	04
	FA-7331	01
	FA-7332	01
	FA-7333	02
	FA-7334	03
	FA-7343	01
	FA-7345	01
	FA-7347	02
	FA-7414	07
	FA-7454	01
	FA-7456	02
	FA-7458	06
	FA-7473	01
	FA-7474	03
	FA-7475	01
	FA-7476	01
	FA-7477	01
	FA-7480	07
	FA-7703	01
	FA-7706	02
	FA-7709	01
	FA-7710	02
	FA-7713	05
	FA-7715	05
	FA-7716	04
	FA-7724	01
	FA-7725	01
	FA-7726	02
	FA-7727	03
	FA-7728	02
	FA-7729	03
	FA-8176	01
	FA-8177	01

TUBE TYPE FA EQUIP-NO. USED CA EQUIP-NO. USED OTHER----NO. USED

12AL7A	FA-5165A	03	CA-4099	01		
	FA-5342	02	CA-4610/01	01		
	FA-5394	08				
	FA-5394/1	02				
	FA-5394/3	01				
	FA-5394/4	01				
	FA-5394/5	02				
	FA-5395/1	02				
	FA-5524	10				
	FA-5628	01				
	FA-5629/1	02				
	FA-5642/1	02				
	FA-628A/1	01				
12AU7KA	FA-5257	01				
	FA-5430	01				
	FA-7805	02				
12A77	FA-5477	02	CA-2527	01	RTC-1	04
	FA-5496	02	CA-3552	01	RTN-2 VOL3	04
	FA-5596	02	CA-3559	01		
	FA-6120	02	CA-1691	02		
	FA-6289/3	04				
12AX7			CA-1567	02		
12AX7	FA-2624	02	CA-1720	01	ASF-5	15
	FA-3600	01	CA-1722	02	MC-129A-GR	02
	FA-3674	01	CA-3064	02	MD-141GR	01
	FA-3674/4	01	CA-3065	02	RLB	06
	FA-4200	38	CA-3067	01	RTC-1	16
	FA-4727	02	CA-1723	05	RTN-2 VOL3	01
	FA-4736	01	CA-3148	02	RV-12B	01
	FA-4741	02	CA-3193	01	RV-7	01
	FA-4741A	02	CA-1447	05	R-278A-GR	02
	FA-4743	01	CA-3320	04	R-351GR	02
	FA-4754	01	CA-3332	20	TF-2	03
	FA-4754A	01	CA-3341	09	TF-2/3	01
	FA-4754B	01	CA-3409/10	01	TM-3	02
	FA-4760	01	CA-3412	01	TM4	01
	FA-4760-C1	01	CA-1589	01	TM-4	01
	FA-4760-C2	01	CA-4044	01	TM-6	01
	FA-4760-C3	01	CA-4046	08	TM-7	01
	FA-4760-C6	01	CA-4043	03	TM-8	01
	FA-4760-C7	01	CA-4049	04	TRV-1	01
	FA-4760-C8	01	CA-4051	03	TRV-1	01
	FA-4762	01	CA-1346	01	TRV-2	01
	FA-4762A	01	CA-4083	07	TRV-3	01
	FA-4762-C	01	CA-4084	01	TU-6	02
	FA-4762-C1C	01	CA-4250	01	TV-13	01
	FA-4762-C2C	01	CA-4250A	01	TV-17	01
	FA-4762-C3C	01	CA-4607	03	TV-21	01
	FA-4762-C6C	01	CA-4610	01	TV-24	01
	FA-4762-C7C	01	CA-4613	01	TV-25	01
	FA-4762-C8C	01	CA-4632	01	TV-26	01
	FA-4763	02	CA-4632A		TV-30	01
	FA-4763A	02	CA-4640	01	TV-6	01
	FA-4763B	02	CA-4644		TY-5	01
	FA-4765	03	CA-4645	02	T-217A-GR	02
	FA-4765A	03	CA-4645A	02	T-232-GR	01
	FA-4774	03	CA-4646			
	FA-4811	02	CA-4646A	04		

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

10AX7

FA-48612	02	CA-5006	01
FA-48623	01	CA-1589A	01
FA-48624	01	CA-5033	01
FA-48632	02	CA-1581	01
FA-48635	01	CA-1763	01
FA-48642	01	CA-1764	01
FA-48643	02	CA-1679	04
FA-48647	01	CA-1601	01
FA-48604	05	CA-1700/5	01
FA-48656	01	CA-1782	01
FA-48658	01	CA-1467	01
FA-48667	01	CA-14850	06
FA-48674	02	CA-1679/3	04
FA-5103A	01	CA-1701/1	01
FA-5124	04	CA-1485	07
FA-5124/3	04	CA-1645	01
FA-5155	02	CA-1472	01
FA-5162	01	CA-2521	01
FA-5170	06	CA-1421	01
FA-5185	01	CA-1652	01
FA-5187	04	CA-1497	01
FA-5187/3	04	CA-1421A	01
FA-5207	74	CA-1710	02
FA-5208	05	CA-1499	01
FA-5227	01	CA-1529	01
FA-5227/3	01	CA-1575	04
FA-5228/2	02	CA-1503	01
FA-5238	01	CA-1514	02
FA-5238/5	01	CA-1632	01
FA-5238/7	04	CA-1608	02
FA-5287/3	04	CA-1514/1	02
FA-5328	02	CA-1490	02
FA-5341/1	01	CA-211A	02
FA-5384	01	CA-1478	01
FA-5424	01		
FA-5428	02		
FA-5429/1	01		
FA-5448	01		
FA-5450	01		
FA-5452	01		
FA-5485	01		
FA-5487	04		
FA-5487/3	04		
FA-5524	01		
FA-5585	01		
FA-5587	04		
FA-5587A	04		
FA-5587A/3	04		
FA-5587/3	04		
FA-5624	01		
FA-5628	01		
FA-56191	02		
FA-56195	03		
FA-5628	01		
FA-5614	01		
FA-5626	01		
FA-5629	03		
FA-5630	01		
FA-5674	01		
FA-56801			
FA-56801A			
FA-56801B			
FA-56824	01		
FA-56826	02		
FA-7044A	75		
FA-7045	05		

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED		
12AX7	FA-7054A			07		
	FA-7211			01		
	FA-7221			01		
	FA-7222			01		
	FA-7228			01		
	FA-7234			01		
	FA-7234A			01		
	FA-7246			03		
	FA-7252			01		
	FA-7323			01		
	FA-7324			01		
	FA-7332			02		
	FA-7335			01		
	FA-7342			01		
	FA-7343			02		
	FA-7347			01		
	FA-7411			02		
	FA-7416			02		
	FA-7451			07		
	FA-7452			04		
	FA-7454			04		
	FA-7456			01		
	FA-7458			04		
	FA-7462			02		
	FA-7463			02		
	FA-7464			02		
	FA-7465			05		
	FA-7466			02		
	FA-7467			05		
	FA-7472			03		
	FA-7473			01		
	FA-7474			02		
	FA-7475			01		
	FA-7480			05		
	FA-7705			01		
	FA-7708			01		
FA-7709			02			
FA-7713			01			
FA-7715			01			
FA-7723			01			
FA-7725			02			
FA-8176			01			
FA-8177			01			
12AX7A	FA-5394		TRV-5	01		
	FA-5394/1		TRV-6	01		
	FA-5394/2					
	FA-5395			03		
	FA-5395/2			03		
	FA-5525			01		
	FA-5525/1			01		
	FA-5625/1			01		
FA-5642/1			01			
12AX7WA	FA-5257			01		
	FA-5430			01		
	FA-7805			10		
	FA-7808			02		
12AY7	FA-5207	23	CA-1566 CA-1630	01 01	T-217A-GR	01
12A6					9C-624C	01

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED	
12A6Y					BC-73301	01
12A7A					RTN-2 VOL3	01
12BH7	FA-5477	01	CA-1691	01	RML-4	01
	FA-5496	01				
	FA-5596	01				
	FA-6120	01				
12BH7A	FA-7177	02	CA-4460	01		
12BY7	FA-6842	02				
	FA-6842A	02				
	FA-6847	02				
	FA-6847/A	02				
	FA-6847A	02				
12BY7A	FA-7122	02	CA-1755	02	TRV-3	01
	FA-7271	02	CA-1755A	01	TRV-5	01
	FA-7272	02	CA-1755B	02	TRV-6	01
	FA-7274	02				
12B4A	FA-6288	12	CA-4610	12	RTC-1	12
					RTN-2 VOL3	12
12C8					BC-624C	01
12DF7C	FA-7805	01				
12H6					BC-624C	01
12KV	FA-7302	01				
12SG7					BC-73301	02
					BC-624C	03
12SQ7					BC-73301	01
12SR7					BC-73301	02
12T7			CA-4083	04		
1213	FA-6253	06			RTN-2 VOL3	03
	FA-6254	02				
	FA-6265	02				
	FA-6271	02				
	FA-6276	01				
	FA-6295	02				
1218A	FA-2608	01			RTN-2 VOL2	02
	FA-2609	01				
	FA-2610	01				
	FA-2611	01				
	FA-6215	01				
	FA-6216	01				
	FA-6217	01				
	FA-6218	01				
122	FA-5100A	02				
1225P	FA-7144					
125E	FA-7805	02				
125E			CA-3134	01		
1278P	FA-7111					

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
13-4			RHW 01 RHW 01
145N100	FA-5450 02		
145N100	FA-5107A 01 FA-5456 01		
1500T		CA-886 02	TLE 03
16M73F38M	FA-8772 01		
16WP2A	FA-6847 01 FA-6847/A 01 FA-6847A 01		
1614		CA-2521 CA-2067 02 CA-2068 02 CA-2079 02	TFH 01
185A2	FA-7473		
1907	FA-4725 FA-4725A	CA-3130	
2A3		CA-493 01 CA-2067 02 CA-2068 02 CA-2079 02	TLE 04 TZE
2BP1	FA-7292 01 FA-8101/1 01		
2B22	FA-7271 02 FA-7272 02 FA-7274 02	CA-4611 01 CA-1755A 02	RTC-1 01
2B23		CA-1496 01	
2C36	FA-7271 01 FA-7272 01 FA-7274 01	CA-1755B 01 CA-1755 01	
2C39A	FA-2608 03 FA-2609 03 FA-2610 03 FA-2611 03 FA-6215 06 FA-6216 03 FA-6217 06 FA-6218 03 FA-6254 06 FA-6271 06 FA-6276 03	CA-4613 01 CA-4629 03 CA-4638 01	RTC-1 05 RTN-2 VOL2 06 RTN-2 VOL3 09 T-217A-GR 03
2C34A-728	FA-7805 02		
2C40	FA-7025 02	CA-4024 01 CA-3135 01 CA-2522A 01	

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

2040A FA-7805 01
 2051

CA-4317A			
CA-4341		01	
CA-4357		02	
CA-4361AA		02	
CA-4361AB		02	
CA-4361AC		02	
CA-4361AD		02	
CA-4361AE		02	
CA-4361AF		02	
CA-4361AG		02	
CA-4361AH		02	
CA-4361AJ		02	
CA-4361AK		02	
CA-4361AL		02	
CA-4361AM		02	
CA-4361AN		02	
CA-4361AP		02	
CA-4361AQ		02	
CA-4361AR		02	
CA-4361AS		02	
CA-4361A1		02	
CA-4361B		02	
CA-4361C		02	
CA-4361D		02	
CA-4361E		02	
CA-4361F		02	
CA-4361G		02	
CA-4361H		02	
CA-4361J		02	
CA-4361K		02	
CA-4361L		02	
CA-4361M		02	
CA-4361Y		02	
CA-4361Z		02	
CA-4362A		02	
CA-4362AA		02	
CA-4362AB		02	
CA-4362AC		02	
CA-4362AD		02	
CA-4362AE		02	
CA-4362AF		02	
CA-4362AG		02	
CA-4362AH		02	
CA-4362AJ		02	
CA-4362AK		02	
CA-4362AL		02	
CA-4362AM		02	
CA-4362AN		02	
CA-4362AP		02	
CA-4362AQ		02	
CA-4362AR		02	
CA-4362AS		02	
CA-4362B		02	
CA-4362C		02	
CA-4362D		02	
CA-4362E		02	
CA-4362F		02	
CA-4362G		02	
CA-4362H		02	
CA-4362J		02	
CA-4362K		02	
CA-4362L		02	
CA-4362M		02	
CA-4362Y		02	
CA-4362Z		02	
CA-4368A		02	
CA-4368B		02	
CA-4368C		02	

RML-2 01

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

2051

CA-4368D 02
 CA-4368E 02
 CA-4368F 02
 CA-4368G 02
 CA-4368H 02
 CA-4368I 02
 CA-4368J 02
 CA-4368K 02
 CA-4368L 02
 CA-4368M 02
 CA-4368N 02
 CA-4368O 02
 CA-4368P 02
 CA-4368Q 02
 CA-4368R 02
 CA-4368S 02
 CA-4368T 02
 CA-4368U 02
 CA-4368V 02
 CA-4368W 02
 CA-4368X 02
 CA-4368Y 02
 CA-4368Z 02
 CA-4378 02
 CA-4379 02
 CA-4435 00
 CA-4435A 00
 CA-4491 00
 CA-2067 03
 CA-2068 03
 CA-3322 01
 CA-2079 03
 CA-211A 02

2021

FA-5227 01 CA-1363 08
 FA-5227/1 01 CA-1702 01
 FA-5412 01 CA-3409A/4 01
 FA-5412 01 CA-1295 01
 FA-5612 01 CA-1567 01
 FA-6204 00 CA-1652 01
 FA-6834A 00 CA-1603 01
 FA-7414 04 CA-1387 08
 FA-7456 01 CA-1490 01

2021W

FA-6907 00 CA-4044
 FA-6927 00 CA-4060
 FA-6935 00
 FA-6940 00
 FA-7044A
 FA-7127

2021W-572

FA-7805 02

2E24

TRV-2 01

2E26

CA-1710 01
 CA-1390 01

TB-10 01
 TB-8 01
 TM-1 01
 TM-2 01
 TRV-1 02
 TRV-3 02
 TU-1 01
 TU-10 02
 TU-2 01
 TU-4 01

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

2E26					TU-4A	01		
					TU-4B	01		
					TU-6	01		
					TVE	03		
					TV-1	01		
					TV-11	00		
					TV-12	01		
					TV-13	01		
					TV-14	01		
					TV-15	01		
					TV-16	01		
					TV-17	01		
					TV-18	03		
					TV-19	01		
					TV-21	01		
					TV-22	01		
					TV-25	01		
					TV-26	01		
					TV-27	01		
					TV-30	01		
					TV-31	01		
					TV-4	01		
					TV-4	01		
					TV-5	03		
					TV-5	03		
					TV-6	01		
					TV-7	01		
					TV-7	01		
					TV-8	01		
					TY-6	01		
					TZY	01		
2E30					TRV-2	02		
2J51				CA-3027	01			
2K25				CA-3022	01			
2K50	FA-6613	01						
20A3				CA-1291	01			
2SM15				CA-1448	01			
2X2				CA-2952	02			
2X2A	FA-6807	01		CA-2521	02			
	FA-6935	01						
	FA-7465	04						
	FA-7805	02						
2050	FA-7868	02		CA-3253	09			
	FA-8998/3			CA-1068B	03			
				CA-3108	02			
				CA-2072A	02			
				CA-2072B	02			
				CA-1201	01			
				CA-1201A	01			
2050W	FA-8998/4	01						
2051				CA-429	02	TUE	02	
				CA-627	02	TZG	01	
				CA-700	02	TZH	01	
				CA-178	02	TZN	02	
						TZL		

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
210			TMB-1 01 TMC 02 TMC 03 TMC-1 01 TMI-1 01 TVD 01
211			TAA 05 TBF 03 TBF 04 THJ 03
217C		CA-1898 04	
224			RHG 03 RHH 03
227			RHG 02 RHH 02
230ADF4	FA-8992 01 FA-9436 01		
236			RHM 04
237			RHM 04
238			RHM 01
2501			RML-4
250TH			TUA 02 TUB 02 TUF 02 TUK 02
250TL			TLC 01
257024701	FA-8450 01 FA-8451 01 FA-8452 01		RML-6 01
257024702	FA-8450 01 FA-8451 01 FA-8452 01		RML-6 01
2625W		CA-1477 02	
26322		CA-4657 03	
27			TVC 01
271A			TBI 01 TEK 01
2807		CA-1297 02 CA-2090 01 CA-1297A 02	
290	FA-7111 FA-7144 02		
290-1395P2	FA-7551 01		
290-1400P1	FA-7561 01		

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED	
2903	FA-7082	01				
2310	FA-7086					
3A2			CA-1430	01		
3B22					R-273A-GR	02
3B24W			CA-3028	02		
3B24WA	FA-6808	02				
3B25			CA-1330	02	TUC	04
			CA-1384	02	TUC-1	04
			CA-1235	01		
			CA-1291	06		
			CA-1235	01		
3B29	FA-5100	02	CA-5005	02	BC-446	02
	FA-5184	02	CA-1675	02	MC-129A-GR	05
	FA-5284	02	CA-1430	02	MC-141GR	04
	FA-5402	02	CA-1612	02	RTN-2 VOL2	02
	FA-5417	02	CA-1769	02	TM-3	04
	FA-5484	02	CA-1403	02	TM-5	05
	FA-5584	02	CA-3056	02	TU-1	02
	FA-5617	02	CA-1570	02	TU-2	02
	FA-6229	02	CA-1656	02	TU-4	02
			CA-4116	02	TU-4A	02
			CA-3173	03	TU-4B	02
3B29			CA-3027	01		
3C24					BC-640A	05
3C45			CA-2952	01		
3C45	FA-6617	01				
3C45-6130	FA-7805	01				
3E23	FA-6120	02			TFF	01
	FA-6180/15	02			TFF-1	01
	FA-6808	01				
	FA-7805	02				
3JP1	FA-5100	01	CA-4118	01		
	FA-5104A	01				
	FA-5409	01				
	FA-5450	01				
	FA-5459	01				
3M56P37M	FA-8049/02	01				
3Q4	FA-5125	02	CA-1509A	02		
	FA-5298	02	CA-3437	02		
	FA-5498	02	CA-1509	02		
3RP1			CA-3252	01		
3S4					RM-1	01
					RM-1A	01
					RM-3	01
					RM-5	01
3WP1	FA-4774	01	CA-4052	01		

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER----NO. USED
3WP7		CA-4051 01	
3X2500A3			TF3-51 01
3X2500F3			TLG 02
3Y3GT	FA-7450 01		
3U		CA-1016 00	
304E			TUG T2C 02
316		CA-493 01	
322	FA-5420 02	CA-1761 02	
3-4		CA-2067 01 CA-2068 01 CA-2079 01	
3505	FA-5236/2 01 FA-5236/4 01		
36			RHC 01 RHC 01 RHF 03 RHG 03 RIC 02 RIP 02
37			RHC 01 RHC 01 RHF 01 RHG 01 RIC 01 RIF 01
371E	FA-7011 06 FA-7121 06	CA-4010 06 CA-3130 01	
38			RHC 01 RHC 01
38077			RHL 02
38039			RHL 03
38111			TBI 02
38149			TBI 04
38160			TBI 02
38165			TBI 02
38172A			TBI 06
38180			RCF-2 01 RHL 01
38181			TBI 02
38183			TBI 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
38184			RHU	01
39			RHC	06
			RHO	01
395A	FA-4732	10	ASR-5	10
4831	FA-7011	04	CA-4010	01
4832			CA-3054	02
			BC-446	02
			TB-8	02
			TM-5	06
			TV-1	02
			TV-12	02
			TV-13	02
			TV-17	02
			TV-19	02
			TV-21	02
			TV-25	02
			TV-27	02
			TV-30	02
			TV-31	02
			TV-4	02
			TV-4	02
			TV-7	02
			TV-7	02
			TV-8	02
4CV250B			TV-12	02
4CX250B	FA-7840	01	TB-3	02
	FA-7841	01	TU11X	01
	FA-8711	01	TU-2	02
	FA-8712	01	TU-4	02
			TU-4A	02
			TC-4B	02
			TU-9	01
			TV-13	02
			TV-17	02
			TV-19	02
			TV-21	02
			TV-25	02
			TV-27	02
			TV-30	02
			TV-31	02
			TV-35	01
			TV-37X	01
			TV-8	02
4CX300A	FA-5270	02	TF3-11	02
			TM-5	02
4CX5000A			TM-5	02
4CY250B			TB-10	02
4D32	FA-7808	02		
4E27			TUK	02
4NP1			CA-1755B	02
			CA-1755	02
4NP1	FA-7271	01		
	FA-7272	01		
	FA-7274	01		
4FR6JH	FA-6617	03		

TUBE TYPE	FA ECLIP-NO.USEC	CA EQUIP-NO.USED	OTHER----NO.USED
4X100A			RFG 01 TFG 01 TFG-1 01
4X150A			TV-15 01 TV-3A 01 TV-6 01 T-217A-GR 02 T-232C-GR 03 T-282-GR 03
4X250E			TU-1 02
4Y150A			TY-6 01
40A7		CA-4362A	02
404A-5847	FA-6120		05
407		CA-4329	01
407A		CA-4362E	02
		CA-4362F	02
		CA-4362G	02
		CA-4362H	02
		CA-4362J	02
		CA-4362K	02
		CA-4362L	02
		CA-4362M	02
		CA-4362Y	02
		CA-4362Z	02
		CA-4409	01
		CA-4431	03
		CA-4438	02
		CA-4361AN	02
		CA-4508	01
		CA-4361AJ	02
		CA-4361AR	02
		CA-4362AM	02
		CA-4361Y	02
		CA-4361AG	02
		CA-4361AE	02
		CA-4361AC	02
		CA-4361E	02
		CA-4361AK	02
		CA-4362AQ	02
		CA-4361AS	02
		CA-4361F	02
		CA-4361AP	02
		CA-4361M	02
		CA-4361AD	02
		CA-4362AE	02
		CA-4361J	02
		CA-4362AR	02
		CA-4361C	02
		CA-4361A1	02
		CA-4361L	02
		CA-4361D	02
		CA-4361B	02
		CA-4361G	02
		CA-4361AL	02
		CA-4361AM	02

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

407A			CA-4361K	02		
			CA-4361H	02		
			CA-4362AF	02		
			CA-4361AF	02		
			CA-4362AS	02		
			CA-4362AN	02		
			CA-4361Z	02		
			CA-4362AP	02		
			CA-4361AA	02		
			CA-4362C	02		
			CA-4362AG	02		
			CA-4361A3	02		
			CA-4362AH	02		
			CA-4362AJ	02		
			CA-4362AA	02		
			CA-4362AK	02		
			CA-4362AB	02		
			CA-4362AL	02		
			CA-4362AC	02		
			CA-4362AD	02		
			CA-4362C	02		
			CA-4361AQ	02		
			CA-4361AH	02		
			CA-4362B	02		
408A			CA-4409	01		
			CA-4438	02		
			CA-4499	03		
			CA-4499/A	03		
			CA-4499/01	03		
			CA-4508	03		
			CA-4329	02		
41					RUA	01
4-1000A					TLG	03
4-125A			CA-1897	02	TV-1	02
					TV-4	02
					TV-4	02
					TV-7	02
					TV-7	02
414925-1					ASR-5	01
4163	FA-6613	01				
417A	FA-6652	03	CA-4022			
	FA-6810	00				
	FA-6932	01				
	FA-6933	01				
	FA-7231	02				
	FA-7231/7	02				
4174-5842	FA-6120	02				
42			CA-446	01	RCA-143	02
					RCC	01
					RCC	01
					TZC	01
42251126P1	FA-7539/A	01				
4-250					THY	02
4-250A			CA-886	02	TLH	02
			CA-1869	02		
			CA-2065	02		
45					TMC	02
					TVC	01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
450TH		CA-1878 02	THV 06 THV 02
450TL			THF 02 THF-1 02
4517	FA-6049/02 01		
454H			TUG
4542-C2	FA-6959/4 01		
4625			TU11X 01 TV-37X 01
4-65A	FA-7114 02		MC-129A-GR 02 TM-1 01 TM-2 02 TUG 02 TUG-1 02 TV-1 01 TV-2 02 TV-4 01 TV-4 01 TV-7 01 TV-7 01
4721402	FA-7851 01		
4721407	FA-7846 01		
4721424	FA-7852 01		
43	FA-7868 02		
432-R			THY 02
5AK6			TV-18 01
5AMP		CA-4610 01	
5AMP2	FA-6288 01		RTC-1 01 RTN-2 VOL3 01
5AMP2A	FA-2620 01		
5BA6			RLB 01
5CP1		CA-2521	
5CP1-A		CA-2521 01	
5C22		CA-3027 01	
5FP15A	FA-5107 01	CA-4113 01	
5J26		CA-4010 01	
5R3GY		CA-1616 01	

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
5R4		CA-1898	TFF TFF-1
			02 02
5R4GV			TV-26
			01
5R4-GY		CA-4380	
5R4GY	FA-5170	CA-5006	
	FA-5185	CA-2905	
	FA-5285	CA-1460	
	FA-5416	CA-3320	
	FA-5485	CA-1655	
	FA-5616	CA-1660	
	FA-6809	CA-1463	
	FA-6826	CA-3023	
	FA-7018	CA-3029	
	FA-7124	CA-1676	
	FA-7252	CA-3035	
		CA-1768	
		CA-1465	
		CA-3036	
		CA-1721	
		CA-3037	
		CA-3038	
		CA-2521	
		CA-3055	
		CA-1616/1	
		CA-1472	
		CA-1721	
		CA-3057	
		CA-3058	
		CA-1567	
		CA-2067	
		CA-1569	
		CA-1485/2	
		CA-2952	
		CA-1660-1	
		CA-2068	
		CA-3134	
		CA-1439	
		CA-2077	
		CA-3206	
		CA-3332	
5R4-GY			RFG
			02
5R4GY		CA-1611	PV-2
		CA-2079	TB-10
			TB-3
			01 01
5R4-GY			TFE
			02
5R4GY		CA-1277	TFE
			TFE-1
			02 02
5R4-GY			TFG
			02

TURE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
5R4GY		CA-1608 01 CA-3175 01	TFH 02 TF-2 02 TF-2/3 01 TM-1 01 TM-2 01 TU-1 01 TU-2 01 TU-4 01 TU-4A 01 TU-4B 01
5R4-GY			TVE 01
5R4GY		CA-1481 01 CA-1389 01 CA-211A 01	TV-1 02 TV-11 01 TV-12 01 TV-13 01 TV-14 01 TV-15 04 TV-16 01 TV-17 01 TV-18 01 TV-19 01 TV-21 01 TV-22 01 TV-25 01 TV-27 01 TV-3A 04 TV-30 01 TV-31 01 TV-4 02 TV-4 02 TV-5 01
5R4-GY			TV-5 01
5R4GY			TV-7 02 TV-7 02 TV-8 01 TY-6 03 TZY 01
5R4GYA	FA-5790 01 FA-5790/1 01 FA-6209 05 FA-6306		RTN-2 VOL2 05 RTN-2 VOL3 06 RTN-2 VOL5 01
5R4WGA	FA-5226 01 FA-5226/1 01 FA-5238 01 FA-5303 01 FA-5303/1 01 FA-5427 01 FA-5427/1 01 FA-5631 01 FA-6684 01 FA-7019 10 FA-7026 01 FA-7030 03 FA-7092	CA-4030 01 CA-4025 01 CA-1765/1 01 CA-4039 03 CA-4093 03	
5R4WGB	FA-7805 15		
5R4WGY	FA-4095 03	CA-4045 02 CA-4087 04	MC-141GR 01
5T4		CA-493 01	
5U4		CA-1374 01 CA-1374C 01 CA-1346A 01	
5U4G		CA-2968A 01	RFI 01

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED	
5U4G			CA-2969	01	RUF	01
			CA-493	02	YA-1	01
			CA-1593/1	01	YA-2	01
			CA-986	01		
			CA-2972/2	03		
			CA-1341	01		
			CA-2968	01		
			CA-1510	01		
			CA-1402	01		
			CA-1481A	01		
			CA-1363	01		
			CA-1340	01		
			CA-1314	01		
			CA-2067	01		
			CA-1680/1	01		
			CA-1474/1	01		
			CA-2068	01		
			CA-1330	02		
			CA-2079	01		
			CA-1234	01		
			CA-1234A	01		
			CA-1277	01		
			CA-1291	02		
			CA-1263	01		
			CA-1387	01		
			CA-1391	01		
5U4GS	FA-7805	01			TM-5	01
5V3GT	FA-3600	01	CA-5003	01	RFE	01
			CA-4614	01		
5V4	FA-4716	02				
5V4G	FA-5165	03	CA-1721	01	RLL	01
			CA-1490	01		
5V4GA	FA-4918	02	CA-4087	04	ASF-5	02
	FA-5165A	03				
	FA-6671	01				
	FA-7036	12				
	FA-7087	10				
	FA-7144	02				
	FA-7805	01				
5V46A			CA-4036	01		
5X4			CA-3000			
5XP11A	FA-6622	01				
5X3			CA-1045	01		
5Y3	FA-5429/1	01	CA-1288	01	RFF	01
	FA-5629/1	01	CA-1268	01	THY	01
	FA-5642/1	01	CA-4021	02		
			CA-3000			
			CA-1996	01		
			CA-2028	01		
			CA-3559	01		
			CA-3552	01		
			CA-1720	01		
			CA-1296	01		
			CA-1700/3	01		
			CA-1745	01		

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER-----NO.USED
5Y3G			CA-2057	01	
			CA-1034	01	
			CA-1031	01	
			CA-429	02	
			CA-174	02	
5Y3GT			CA-5033	01	
			CA-594	01	
			CA-1636	01	
			CA-1514/1	01	
			CA-4048	01	
			CA-1479	01	
5Y3-GT	FA-4212	02			
5Y3GT	FA-5111	01	CA-1312	01	
	FA-5196	01	CA-2974	01	
	FA-5196A	01	CA-1295	01	
	FA-5220	01	CA-2995	01	
	FA-5283	01	CA-1763	01	
	FA-5341/1	01	CA-1568	01	
	FA-5414	01	CA-1766	01	
	FA-5415	01	CA-1355	01	
	FA-5424	01	CA-1588	01	
	FA-5449	01	CA-1767	01	
	FA-5483	01	CA-1358	01	
	FA-5524	02	CA-2946	01	
	FA-5525	01	CA-1467	01	
	FA-5525/1	01	CA-1644	01	
	FA-5614	01	CA-1360	01	
	FA-5615	01	CA-1701/1	01	
	FA-5624	01	CA-1403	01	
			CA-1409A	01	
			CA-1417	01	
			CA-1419	01	
			CA-1645	01	
			CA-1585	01	
			CA-1451	01	
			CA-1600	01	
5Y3-GT			CA-1438	01	
5Y3GT	FA-7467	02	CA-1447	01	RFI
	FA-7472	01	CA-1643	01	RFI
	FA-7868	02	CA-2527	01	RFI
			CA-1501	01	
			CA-1421A	01	
			CA-4052	01	
			CA-1421	01	
			CA-3412	01	
			CA-1063B	01	
			CA-1486	01	
			CA-1332	01	
			CA-1313	01	
			CA-1499	01	
5Y3-GT					RFI
					01
5Y3GT			CA-3445	01	
			CA-1514	01	
5Y3-GT					RFI
					01
5Y3GT			CA-4049	02	RSA-1
					01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
5Y3GT			RSA-2 RV-4 RV-6 RV-7	01 01 02 01
5Y3-GT			RV-9	01
5Y3GT		CA-2955 CA-1073	R-361GR	02
5Y3-GT			TFG	01
5Y3GT		CA-1439 CA-1074 CA-1386	TU-2 TU-4 TU-4A	01 01 01
5Y3-GT		CA-1296A		
5Y3GT		CA-4051 CA-1248 CA-2520	TU-4B	01 01 01
5Y3GTA			TU-1	01
5Y3GT/G	FA-5183 FA-5477 FA-5496 FA-5596	01 01 01 01	CA-1459 CA-1516 CA-1334 CA-1332/A CA-1673 CA-1691	01 01 01 01 01 01
5Y3GY		CA-1478		01
5Y3WGT A	FA-5187 FA-5487/3 FA-5587 FA-5587A FA-5587A/3 FA-5587/3 FA-5598/3 FA-5598/4	01 01 01 01 01 01 01 01	RTC-1	01
5Y3WGT B		CA-1764		01
5Z3		CA-547 CA-562 CA-612 CA-654 CA-655 CA-665A CA-684 CA-684 CA-685 CA-700 CA-886 CA-988 CA-1016 CA-184 CA-1869 CA-1878 CA-188 CA-2065 CA-1049	BC-640A BC-440 RCA-143 SHA-RLA RHW RHW RHY RLA THP THP-1 THQ THS THS-1 THV TLA TLA TLB TLB TLB	06 01 01 04 01 01 01 01 05 05 01 03 03 03 04 02 02 02 06

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED	
			CA-407	01	TMI-1	01
			CA-1201A	01	TMA	02
					TMA-1	02
					TUA	04
					TUE	04
					TUE	01
					TUI	01
					TZA	02
					TZC	02
					TZF	12
					TZI	06
					TZC	06
					TZF	10
					TZQ	02
					TZR	02
					TZT	12
524			CA-2076	01	RFH	01
			CA-2076A	01		
			CA-2076B	01		
50					THJ	02
					TMA	01
					TME-1	01
					TMD-1	01
					TMI-1	01
5005			CA-3409A/9	01		
			CA-3409/10	02		
504814-1	FA-8959/3	01				
51LE01	FA-5596	01				
51LEP1	FA-5196	00	CA-1691	01		
	FA-5196A	00				
	FA-5477	01				
	FA-5496	01				
523			CA-1201	01	THV-1	01
5431			CA-1680	01		
551F-6					RML-4	01
551G-6					RML-4	01
5520-6					RML-4	01
5546	FA-4725	02			ASR-5	01
	FA-4725A	02				
	FA-8215					
56					THJ	03
					TMC	01
					TMC	01
					TMC-1	01
					TMI-1	01
5642	FA-2620	02				
5647			CA-1472	01		
5651	FA-2624	03	CA-4383	01	ASR-5	17
	FA-4209	10	CA-3035	02	RML-4	01
	FA-4727	03	CA-3036	01	RTC-1	05
	FA-4729	01	CA-3037	01	RTN-2 VOL3	01

TUBE TYPE

FA EQUIP-NO. USED

CA EQUIP-NO. USED

OTHER----NO. USED

5651

FA-4729A 01
 FA-4729B 01
 FA-4747 01
 FA-4748 01
 FA-4748A 01
 FA-4749 01
 FA-4772 01
 FA-4772C 01
 FA-4773 01
 FA-4773B 01
 FA-4774 04
 FA-4827 01
 FA-4835 01
 FA-4837 01
 FA-4904 04
 FA-4935 01
 FA-4956 01
 FA-4958 01
 FA-4957 01
 FA-5103A 01
 FA-5165A 01
 FA-5170 02
 FA-5207 03
 FA-5208 03
 FA-5450 01
 FA-5452 01
 FA-5631 01
 FA-5619 01
 FA-6195 02
 FA-6268 01
 FA-6626 01
 FA-6801 01
 FA-6801A 01
 FA-6801B 01
 FA-6824 01
 FA-7019 05
 FA-7026 01
 FA-7123 01
 FA-7127 01
 FA-7177 02
 FA-7246 01
 FA-7252 01
 FA-7307 01
 FA-7335 01
 FA-7337 01
 FA-7411 02
 FA-7416 02
 FA-7463 02
 FA-7464 02
 FA-7718 01
 FA-7719 01
 FA-7720 01
 FA-7723 01

CA-3038 01
 CA-4642 01
 CA-4377 01
 CA-4048 02
 CA-3054 04
 CA-3055 04
 CA-1680 01
 CA-1680 02
 CA-1616/1 04
 CA-3057 04
 CA-3059 01
 CA-1616 04
 CA-4613 01
 CA-1465/2 02
 CA-1680/1 02
 CA-4025 01
 CA-4052 01
 CA-3133 01
 CA-4039 02
 CA-3152 01
 CA-4610 01
 CA-3172 01
 CA-1384 01
 CA-4049 02
 CA-4605 01
 CA-4380 03
 CA-4051 01
 CA-1593/1 02
 CA-3206 01
 CA-4619 01

TF-2 02
 TF-2/3 01

5651WA

FA-5190 01
 FA-5190A/1 01
 FA-5190/1 01
 FA-5258 01
 FA-5427 01
 FA-5427/1 01
 FA-5490 03
 FA-5490/1 02
 FA-5590 03

CA-1755 02
 CA-1755A 01
 CA-1755B 02
 CA-5010 01
 CA-4060 01
 CA-5010/1 02

TUBE TYPE FA EQUIP-NO. USED CA EQUIP-NO. USED OTHER----NO. USED

5651WA

FA-55600/1 02
 FA-55607 01
 FA-55690/1 03
 FA-55690/1 03
 FA-55790/1 02
 FA-66907 01
 FA-66912 01
 FA-66916 04
 FA-66926 01
 FA-66929 03
 FA-66931 04
 FA-66935 02
 FA-66936 05
 FA-66936 02
 FA-66940 01
 FA-66947/01 02
 FA-66947/02 02
 FA-72221 01
 FA-72222 01
 FA-72228 01
 FA-72234 01
 FA-7234A 01
 FA-7271 03
 FA-7272 03
 FA-7274 03
 FA-7462 02
 FA-7465 07
 FA-7466 02
 FA-7465 04

5654

FA-2616 01
 FA-2622 02
 FA-2624 01
 FA-52357 02
 FA-52358 02
 FA-54330 02
 FA-56331 02
 FA-6141 01
 FA-6141B 01
 FA-6142 02
 FA-6144 04
 FA-6210 03
 FA-6233 14
 FA-6234 04
 FA-6235 04
 FA-6236 03
 FA-6271 04
 FA-6275 02
 FA-6265 03
 FA-6266 01
 FA-6306 06
 FA-6610 01
 FA-2603 09
 FA-7026 04
 FA-7035 99
 FA-7043 28
 FA-7044A 07
 FA-7045 05
 FA-7046 05
 FA-7053 01
 FA-7054A 04
 FA-7057 04
 FA-7123 01

CA-4376B 00
 CA-4640 03
 CA-4047 02
 CA-4403 04
 CA-4405 09
 CA-1766 01
 CA-1767 01
 CA-4321 02
 CA-4323 03
 CA-4417 01
 CA-4375 01
 CA-4370-A 01
 CA-4338 01
 CA-4339 01
 CA-4644 01
 CA-4340 01
 CA-4341 05
 CA-4035 01
 CA-4637 01
 CA-4439 04
 CA-4440 01
 CA-4628 01
 CA-4370-H 01
 CA-4639 01
 CA-4043 06
 CA-4025 01
 CA-4022 08
 CA-4044 01
 CA-1710 01
 CA-4368A 01
 CA-4370-F 01
 CA-4304A 01
 CA-4370-G 01
 CA-4370-L 01
 CA-4368B 01

RML-2 09
 RML-4 04
 RTC-1 08
 RTC-1 04
 RTN-2 VOL2 24
 RTN-2 VOL3 01
 RUC 03
 TF3-13 05
 TF3-14 06
 TF-3753 05
 TF3-54 01
 TF3-55 00
 TU-10 01
 TV-27 01
 TV-30 01
 TV-31 01

TUBE TYPE FA EQLIF-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

5654

CA-4368C
 CA-4376A 00
 CA-4628A 01
 CA-3322 01
 CA-4312 02
 CA-4657 02
 CA-4488 02
 CA-4368D
 CA-4489 02
 CA-4490 02
 CA-4492 03
 CA-4658 01
 CA-4370-E
 CA-4370-D
 CA-4493 03
 CA-4373A 02
 CA-4368M
 CA-4370-B
 CA-4370-M
 CA-4368E
 CA-4370-09
 CA-4368L
 CA-4368F
 CA-4370-C
 CA-4537
 CA-4370-10
 CA-4046 14
 CA-4368G
 CA-4371A 01
 CA-4371B 01
 CA-1698/1 02
 CA-4371C 01
 CA-212A 03
 CA-4368H

5654-6AK5

FA-5170 16
 FA-6180/1 05

RV-11
 T-217A-GR 06

5656

FA-6120 01
 FA-7835 04

567

CA-4369H

5670

FA-4735 02
 FA-4736 02
 FA-4743 01
 FA-4753 01
 FA-4754 04
 FA-4754A 04
 FA-4754B 04
 FA-4756 02
 FA-4760 02
 FA-4760-C1 02
 FA-4760-C2 02
 FA-4760-C3 02
 FA-4760-C6 02
 FA-4760-C7 02
 FA-4760-C8 02
 FA-4761 01
 FA-4761A 01
 FA-4761-10C 01
 FA-4762 01
 FA-4762A 01
 FA-4762-C 01
 FA-4762-B1C 01

CA-4361M
 CA-1755B 06
 CA-4362G
 CA-1765/1 02
 CA-4361AC
 CA-4378
 CA-4312 01
 CA-4319A 02
 CA-1660 02
 CA-4361AJ
 CA-4405 01
 CA-4314 03
 CA-4321 01
 CA-4417 05
 CA-4361AN
 CA-4361A1
 CA-4362E
 CA-4362L
 CA-4430 03
 CA-4377 02
 CA-4362J
 CA-4361AG

ASR-5 43
 RLE 06
 RML-2
 RML-4 19
 RTC-1 04
 ASR-6 01
 TF3-12 01
 TF3-13 03
 TF3-14 07
 TF-3/53 05
 TF3-54 05
 TV-24 01

TUBE TYPE

FA ECLIF-NO.USED

CA EQUIP-NO.USED

OTHER----NO.USED

5670

FA-4762-02C	01	CA-4435	02
FA-4762-03C	01	CA-4338	01
FA-4762-06C	01	CA-4361AR	
FA-4762-07C	01	CA-4362F	
FA-4762-08C	01	CA-4368M	
FA-4763	02	CA-4361AH	
FA-4763A	02	CA-4435A	02
FA-4763B	02	CA-4339	01
FA-4764	11	CA-4361AK	
FA-4764B	11	CA-4436	02
FA-4764D	11	CA-4340	01
FA-4767	02	CA-4362M	
FA-4769	05	CA-4646	02
FA-4770	02	CA-4341	
FA-4770A	02	CA-4362AQ	
FA-4774	06	CA-4361AD	
FA-4811	01	CA-4623A	01
FA-4821	01	CA-1710/1	
FA-4822	01	CA-4313	03
FA-4822A	01	CA-4361AE	
FA-4823	04	CA-4363C	
FA-4824	01	CA-4369D	
FA-4835	03	CA-4440	02
FA-4843	03	CA-4361AL	
FA-4847	03	CA-4369E	
FA-4855	02	CA-4646A	02
FA-4856	03	CA-4369G	
FA-4857	02	CA1703/1	01
FA-5170	01	CA1703/2	02
FA-5207	04	CA-4637	01
FA-5206	03	CA-4309A	01
FA-6120	01	CA-4362Y	
FA-6142	01	CA-1755	06
FA-6150/9	01	CA-4369M	
FA-6185	02	CA-4369F	
FA-6194	03	CA-4047	01
FA-6194C	02	CA-4362AR	
FA-6194/C	02	CA-4361F	
FA-6607	03	CA-4362H	
FA-6612	02	CA-4362Z	
FA-6613	09	CA-1710	02
FA-6614	06	CA-4353	01
FA-6615	03	CA-4310	03
FA-6616	02	CA-4362AP	
FA-6617	05	CA-4362AE	
FA-6621	06	CA-4372B	02
FA-6627	01	CA-4372A	02
FA-6628	02	CA-4372C	02
FA-6630	02	CA-4373A	01
FA-6634	09	CA-4628	01
FA-6635	03	CA-4369B	
FA-6640	03	CA-4304	03
FA-7221	05	CA-4305	05
FA-7221	09	CA-4306	01
FA-7228	09	CA-4368A	
FA-7231	02	CA-4362AF	
FA-7231/4	10	CA-4354	02
FA-7322	01	CA-4355	02
FA-7323	04	CA-4368B	
FA-7324	01	CA-4361G	
FA-7335	03	CA-4361D	
FA-7343	03	CA-4361B	
FA-7347	03	CA-4361K	
FA-7434	05	CA-4361L	
FA-7708	03	CA-4361E	

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
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5670

FA-7709	03	CA-4361C	
FA-7710	01	CA-4361AM	
FA-7713	04	CA-4368C	
FA-7719	01	CA-4361Y	
FA-7723	03	CA-4356	02
FA-4208	09	CA-4361AS	
FA-4215	09	CA-1687	02
		CA-4317	03
		CA-4361J	
		CA-1660-1	02
		CA-4361H	
		CA-4308	01
		CA-4361Z	
		CA-4488	02
		CA-4489	02
		CA-4361AF	
		CA-4490	02
		CA-4368E	
		CA-4362AS	
		CA-4491	01
		CA-4357	
		CA-4361AP	
		CA-4319	02
		CA-4362AN	
		CA-4361AA	
		CA-4301	01
		CA-4302	04
		CA-4361AQ	
		CA-4303	01
		CA-4317A	04
		CA-4368E	
		CA-4309	01
		CA-4362AG	
		CA-4361AB	
		CA-4368L	
		CA-4362AH	
		CA-4307	01
		CA-4362K	
		CA-4306A	01
		CA-4537	01
		CA-4362A	
		CA-4362D	
		CA-1477	02
		CA-4362AJ	
		CA-4374	05
		CA-4362AA	
		CA-4368F	
		CA-4362AK	
		CA-4362AB	
		CA-4362E	
		CA-4046	01
		CA-4362AL	
		CA-4362AC	
		CA-4368G	
		CA-4362AD	
		CA-4369A	
		CA-4379	
		CA-4362AM	
		CA-4369L	
		CA-4368H	
		CA-1745	05
		CA-4362C	

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

5670KA FA-6873 01
 FA-7044A 14
 FA-7045 14

5671 FA-7412 28

567E RML-2 01

5686 CA-4417 01 RML-4 01
 CA-1477 02 TF3-11 01
 TF3-13 01
 TV-13 01
 TV-17 01
 TV-19 01
 TV-21 01
 TV-25 01
 TV-27 01
 TV-30 01
 TV-31 01

5687 FA-5108A 01 CA-3024 01 RML-2 02
 FA-5170 01 CA-4403 01 RML-4 01
 FA-5207 04 CA-3026 01 TV-24 01
 FA-5208 01 CA-3033 03
 FA-5220C 01 CA-3035 07
 FA-5450C 01 CA-3053 01
 FA-5454 01 CA-3252 01
 FA-5480C 01 CA-1472 04
 FA-5430C 01 CA-3064 03
 FA-6835 01 CA-1525 01
 FA-7044A 01 CA-1448 01
 FA-7044A 30 CA-1514/1 01
 FA-7053 02 CA-4047 06
 FA-7082 02 CA-1722 01
 FA-7093 01 CA-4379 01
 FA-7122 01 CA-4440 03
 FA-7233E 02 CA-3069 03
 FA-4200 01 CA-4306A 02
 FA-7453 02 CA-3067 01
 FA-4208 12 CA-4025 01
 FA-4215 12 CA-4024 01
 CA-3134 01
 CA-4310 01
 CA-1723 03
 CA-4304 02
 CA-3149 01
 CA-4052 02
 CA-4308 02
 CA-4306 04
 CA-4044 01
 CA-1514 01
 CA-4306A 01
 CA-4307 01
 CA-4380 01
 CA-4303 01
 CA-3175 02
 CA-3176 01
 CA-3177 01
 CA-4085 04
 CA-4301A 01
 CA-3006 01
 CA-4537 01
 CA-4092 01
 CA-4046 05
 CA-4309 02

5687W FA-6932 02

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

5637W	FA-6933	02		
5687WA	FA-6120	03	CA-1755A	02
	FA-6130/16		CA-4405	01
	FA-6180/9	01	CA-4368H	01
	FA-6188	04	CA-4379	
	FA-6189	02	CA-4435	01
	FA-6194	01	CA-4435A	01
	FA-6194/C	02	CA-4368A	01
	FA-6194C	02	CA-4368B	01
	FA-6622	02	CA-4368C	01
	FA-6625	03	CA-1755B	09
	FA-6652	02	CA-1755	09
	FA-6671	01	CA-4368D	01
	FA-6674	01	CA-4368E	01
	FA-6907	01	CA-4368M	01
	FA-6912	03	CA-4368L	01
	FA-6914	01	CA-4368F	01
	FA-6915	04	CA-4368G	01
	FA-6916	07		
	FA-6917	03		
	FA-6918	01		
	FA-6921	11		
	FA-6926	01		
	FA-6927	01		
	FA-6929	01		
	FA-6934	01		
	FA-6936	01		
	FA-6938	01		
	FA-6940	01		
	FA-7025	28		
	FA-7054A	03		
	FA-7057			
	FA-7057			
	FA-7122	02		
	FA-4095	02		
	FA-7124	01		
	FA-7211	02		
	FA-7221	02		
	FA-7226	02		
	FA-7231	01		
	FA-7231/4	02		
	FA-7233	09		
	FA-7233D	07		
	FA-7233E	05		
	FA-7271	09		
	FA-7272	09		
	FA-7274	09		
	FA-7412	07		
	FA-7415	02		
	FA-7415	09		
	FA-7433	01		
	FA-7434	03		
	FA-7437	02		
	FA-7438	04		
	FA-7453	02		
	FA-7456	07		
	FA-7458	01		
	FA-7461	09		
	FA-7475	01		
	FA-7476	02		
	FA-7477	02		
	FA-7480	01		
	FA-7805	10		
	FA-7805	03		
	FA-4203	28		
	FA-4213	28		

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
57			THC 01 TZA 01 TZB
5735	FA-4843	02	
5725	FA-5100A 01 FA-5102A 01 FA-5258 01 FA-5260 02 FA-5408 01 FA-2620 06 FA-5631 01 FA-6039 01 FA-6143 02 FA-6144 02 FA-4753 02 FA-2622 02 FA-6606 01 FA-6606A 01 FA-6611 02 FA-6611A 02 FA-6914 01 FA-6932 01 FA-6933 01 FA-7044A 23 FA-7046 01 FA-7057 FA-7211 FA-7233 FA-7233D 02 FA-7233E 01 FA-7233E 01 FA-7251 01 FA-7456 01 FA-4202 06 FA-477C 01 FA-4770A 01	CA-1765/1 02 CA-4319A 01 CA-5010 04 CA-1680 04 CA-4612A 02 CA-4051 02 CA-4044 04 CA-4612 02 CA-4310 01 CA-4311 01 CA-4648 03 CA-4305 01 CA-4319 01 CA-4648A 03 CA-4052 01 CA-4046 04 CA-4047 01 CA-4607 03 CA-4114 01	ASR-5 03 RML-4 RTC-1 08 TF-3/53 01 TF3-54 01
5725-6A36	FA-5100 01 FA-5450 01 FA-5458 01	CA-4099 02	
5726	FA-5100A 06 FA-5102A FA-5104A FA-5105 FA-5124 02 FA-5124/3 00 FA-5127/3 02 FA-5190 01 FA-5190A/2 01 FA-5190A/3 01 FA-5190C/2 01 FA-5190C/3 01 FA-5258 04 FA-5287 02 FA-5407 01 FA-5408 02 FA-5409 03 FA-5459 03	CA-1679 02 CA-1755 02 CA-1755A 01 CA-5010 05 CA-1679/3 02 CA-3252 CA-4034 04 CA-1680 05 CA-4640 01 CA-3320 02 CA-3133 01 CA-1680/2 01 CA-5010/2 01 CA-5010/3 01 CA-1680/3 00 CA-4117 01 CA-1687 01 CA-1755B 02	RM-4 01 RTC-1 02 RTN-2 VOL2 02 IF-3/53 01 TF3-54 01 TV-11 01 TV-14 01 TV-16 01 TV-22 01

TUBE TYPE FA EQUIP-NO. USED CA EQUIP-NO. USED OTHER----NO. USED

5726 FA-5487 02 CA-1621/4 01
 FA-5487/3 02 CA-5010/3A 01
 FA-5490 10 CA-4043 01
 FA-5490/2 01 CA-4114 02
 FA-5490/2A 01 CA-3204 03
 FA-5490/3 00 CA-4118 03
 FA-5587 02 CA-3193 02
 FA-5587/3 02 CA-1765/1 02
 FA-5590 00
 FA-5590/2 01
 FA-5631 04
 FA-5630/1 10
 FA-5750 02
 FA-5750 02
 FA-5804 02
 FA-5804A 02
 FA-5805 05
 FA-5811 04
 FA-5811A 04
 FA-5812 01
 FA-5812A 01
 FA-5842A 01
 FA-5847 01
 FA-5847/A 01
 FA-5847A 01
 FA-5867 01
 FA-5891 01
 FA-5891/2 01
 FA-5891/6 01
 FA-5892 04
 FA-5892/6 03
 FA-5892/7 04
 FA-5893 01
 FA-5893/2 01
 FA-5893/3 01
 FA-5894 01
 FA-7034 02
 FA-7271 01
 FA-7272 01
 FA-7274 01
 FA-7434 01

57261 FA-5287/3 02

5726-6AL5 FA-5165 02 MD-129A-GR 02
 FA-5165A 02 MD-141C-GR 01
 FA-5170 01 RV-11
 FA-5187 02
 FA-5450 06
 FA-5457 01
 FA-5458 02
 FA-5587A 02
 FA-5587A/3 02
 FA-5590/2A 01
 FA-5590/3 01
 FA-5100 06

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER----	NO. USED			
5727	FA-6804	01	CA-4060	02			
	FA-6804A	01	CA-1764	01			
	FA-6907	01	CA-4044	01			
	FA-6927	01					
	FA-6935	01					
	FA-6940	01					
	FA-7044A	02					
	FA-7127	02					
	FA-7233						
	5749	FA-5190	02	CA-5010	02	RM-4	01
FA-5226		01	CA-4625	01	RTC-1	02	
FA-5226/1		01	CA-4624		RTN-2 VOL3	03	
FA-5260		02					
FA-5303		01					
FA-5303/1		01					
FA-5427		01					
FA-5490		02					
FA-5590		02					
FA-5627		00					
FA-5690/1		02					
FA-5790		02					
FA-6253		06					
FA-6268		01					
FA-6305		01					
FA-6306		01					
FA-6926		01					
FA-7453		01					
5749-6BA6		FA-5427/1	01			MC-141C-GR	01
						RV-11	
5750	FA-5258	03			RM-4	01	
	FA-5631	03					
	FA-6907	02					
	FA-6940	02					
5751	FA-5165	02	CA-1660	14	ASR-5	05	
	FA-5226	07	CA-1621/2	02	MC-141C-GR	03	
	FA-5226/1	07	CA-1660-1	14	RM-4	01	
	FA-5250	06	CA-1621	03	RTN-2 VOL2	02	
	FA-5250	02	CA-4034	01	RTN-2 VOL3	04	
	FA-5250/4	02	CA-1698	02	T-282C-GR	01	
	FA-4747	01	CA-4060	02			
	FA-5303	07	CA-1448	01			
	FA-5303/1	07	CA-4383	01			
	FA-5390/10	02	CA-1708/2	01			
	FA-5390/11	02	CA-4311	01			
	FA-5390/12	02	CA-4024	01			
	FA-5390/13	02	CA-1708/4	01			
	FA-5390/14	01	CA-4025	06			
	FA-5390/9	02	CA-4036	01			
	FA-5394	01	CA-4316	01			
	FA-5394/2	01	CA-4380	03			
	FA-5395	03	CA-1621/4	01			
	FA-5395/2	03	CA-4085	01			
	FA-4748	01	CA-1668/2	02			
	FA-5427	09	CA-1477	07			
	FA-5427/1	09	CA-1765/1	07			
	FA-4773B	01	CA-1709/2	02			
	FA-4748A	01					
	FA-5531/2	03					
	FA-5627	17					
	FA-4833	02					
	FA-4749	01					
	FA-6142	04					
	FA-6143	01					
	FA-4935	01					
	FA-6229	02					
	FA-6253	04					
	FA-6253	01					
FA-6256	01						

TUBE TYPE	FA EQUIP-NO.	USEC	CA EQUIP-NO.	USEC	OTHER----	NO.	USED
5751	FA-6907	02					
	FA-6926	08					
	FA-6927	01					
	FA-4773	01					
	FA-4811	02					
	FA-7025	20					
	FA-7026						
	FA-4837	01					
	FA-7034	02					
	FA-7036	20					
	FA-7085	01					
	FA-7124	01					
	FA-7144	02					
	FA-7304	02					
	FA-7307	01					
	FA-7327	02					
	FA-7333	02					
	FA-7337	01					
	FA-7342	02					
	FA-7455	02					
	FA-4842	02					
	FA-7705	02					
	FA-7716	01					
	FA-7719	01					
	FA-7720	01					
	FA-7726	02					
	FA-7728	02					
	FA-4729	01					
	FA-4772	01					
	FA-4729A	01					
	FA-4772D	01					
	FA-4729B	01					
FA-4827	01						
5751WA	FA-5258	04					
	FA-5631	04					
5755	FA-4811	01					
	FA-6926	03					
	FA-4841	02					
	FA-7341	02					
	FA-7343	02					
5755	FA-7704	02					
5755	FA-7709	02					
576A	FA-7805	01					
5763	FA-4917	01	CA-1710	01	ASF-5	01	
	FA-7221	02	CA-1386	01	TB-10	01	
	FA-7226	02			TB-3	01	
	FA-7228	02			TF-2	01	
	FA-7246	03			TRV-1	01	
	FA-4745	01			TU-1	02	
					TVE	01	
				TV-12	01		
				TV-15	01		
				TV-18	01		
				TV-2	02		
				TV-3A	05		
				TV-5	01		
				TV-5	01		
				TV-6	01		
				TV-8	01		
				TY-6	01		
				T-232C-GR	03		
				T-232C-GR	03		

TUJE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
5814A	FA-7231 02 FA-7231/4 02 FA-7233 05 FA-7233D 02 FA-7233E 03 FA-7243 03 FA-7271 19 FA-7272 19 FA-7274 19 FA-7705 01 FA-7805 35 FA-7808 02 FA-5100 03 FA-5100A 03		
5814wA	FA-5490 05 FA-5590 05 FA-5890/1 05 FA-5790 05 FA-6934 01 FA-7043 49 FA-7044A 04 FA-7045 08 FA-7046 01 FA-7054A 01 FA-7057 FA-7221 02 FA-7228 02 FA-5250 03 FA-5250 02 FA-4208 06 FA-4215 06 FA-5190 05	CA-4044 03 CA-4046 07 CA-4043 04 CA-4047 01	MD-123A-GR 02 TM-3 01
5842	FA-6810 02 FA-6932 00 FA-6933 00 FA-7024 05 FA-7231 FA-7231/7 FA-4735 02 FA-7453 06	CA-4022 02	ASF-5 02
5842wA	FA-7805 01		
5842-417A	FA-6190/1 02		
5847	FA-7805 01		
5879	FA-5524 01 FA-5525 02 FA-5525/1 02	CA-1467 04 CA-1466 02 CA-1409 02 CA-1701/1 02 CA-1409A 02 CA-1419 02 CA-1700/5 01 CA-1499 02 CA-1720 01 CA-1498 01	
5881	FA-5407 02 FA-4209 99 FA-4209 17	CA-4117 02 CA-4317 02	
5894			TV-24 01
59			THJ 01

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
5315	FA-5424	02	CA-4643 01
	FA-5624	02	CA-4642 03
			CA-4644 02
			CA-4641A 02
			CA-1601 02
			CA-1645 02
			CA-4460 04
			CA-1763 02
			CA-4641 02
			CA-4653 01
			CA-1566 02
5331	FA-5490	01	CA-5010/1 01
	FA-5430/1	01	CA-1680/1 00
	FA-5590	01	
	FA-5530/1	01	
	FA-5690/1	01	
	FA-5190/1	01	
	FA-5130A/1	01	
5332		CA-3063 01	
5333	FA-7083 07	CA-4083 08	
5342	FA-7111		
5349	FA-4725A 01	CA-3130 01	
	FA-4215 01		
	FA-4725 01		
5349A-130	FA-7805 01		
5349-1907		ASR-5 01	
5363	FA-5477 02	CA-4643 16	RTC-1 71
	FA-5496 02	CA-4641A 03	RTN-2 VOL3 09
	FA-5596 02	CA-4645 01	
	FA-6289 09	CA-4645A 01	
	FA-6289/1 04	CA-4612/01 07	
	FA-6289/2 04	CA-4632A	
	FA-7805 01	CA-4624	
		CA-4640 01	
		CA-4612 04	
		CA-4641 03	
		CA-4612A 04	
		CA-4625 01	
		CA-4632	
		CA-4642 05	
		CA-4648 02	
		CA-4648A 02	
		CA-4619 01	
		CA-4619 02	
		CA-4639 01	
		CA-4607 11	
		CA-1691 02	
	CA-4661 10		
	CA-4608 01		
5364	FA-6290 01	CA-4647 02	RTC-1 10
	FA-6291 06	CA-4647A 02	RTN-2 VOL3 07
		CA-4632A	
		CA-4612/01 06	
		CA-4653 01	
	CA-4632		
5365	FA-4633 02	CA-4643 03	ASR-5 04

TUBE TYPE	FA EQLIF-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
5965	FA-4736 02	CA-4632	RTC-1 82
	FA-6189 08	CA-4644	
	FA-4942 02	CA-4645 11	
	FA-7057 01	CA-4645A 11	
	FA-7233 01	CA-4646 04	
	FA-7233D 01	CA-4646A 03	
	FA-7243 23	CA-4641 02	
	FA-7244 36	CA-4647 02	
	FA-7251 26	CA-4612 02	
	FA-7304 02	CA-4647A 02	
	FA-7323 01	CA-4648 05	
	FA-7325 02	CA-4632A	
	FA-7333 02	CA-4648A 05	
	FA-7343 02	CA-4653 05	
	FA-7709 02	CA-4619 01	
	FA-7713 01	CA-4641A 03	
	FA-7716 02	CA-4658 01	
	FA-7726 02	CA-4631A 01	
	FA-7728 02	CA-4639 02	
	FA-4823 01	CA-4631 01	
	FA-4843 01	CA-4612A 02	
	FA-4825 06	CA-4607 12	
		CA-4642 03	
		CA-4661 01	
		CA-4608 14	
		CA-4612/01 01	
5965A	FA-6253 02		RTN-2 VOL3 49
	FA-6256 25		
	FA-6256/1 25		
	FA-6267 01		
	FA-6287 01		
	FA-6289 14		
	FA-6290 06		
	FA-6291 01		
	FA-6300 01		
5998	FA-3622 02		
5#289416-D			THJ 02
6A84		CA-207A 01	RUF 01
		CA-986 01	TF-2 01
		CA-3445 02	TF-2/3 01
6A87		CA-1283 13	RCA 01
			RCA 01
6AC6	FA-7480 01		
6AC7	FA-6143 01	CA-1525 04	BC-779 01
	FA-7868 01	CA-2521 01	BC-779 01
			BC-779 03
			RCA-1 01
			RCA-3 01
			RCA-4 01
			TFE 05
			TFE-1 06
			THY 01
			TUC 01
			TUC-1 01
6AC7WA	FA-7805 04		
	FA-899/4 01		

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
6AG7G		CA-685	RHW RHW 01 01
6AF3	FA-7458 01 FA-7480 01		
6AF4	FA-5384 01 FA-5448 01		
6AF4A	FA-5168 01		RV-3 01
6AG5		CA-4639 01 CA-1472 03 CA-4460 01 CA-4648 09 CA-4648A 09 CA-2520 01 CA-4659 06 CA-4659 06	RML-4 01 RTO-1 16 RV-2 01 RV-361GR 01 TRV-1 03
6AG5WA	FA-6934 00		
6AG5WA619	FA-7805 01		
6AG7	FA-5459 02 FA-6142 02 FA-5409 02 FA-6622 04 FA-4811 02 FA-5104A 02 FA-4842 02 FA-7342 02 FA-7705 02 FA-5450 02 FA-5100 04 FA-5100A 02 FA-5404 02	CA-2521 01 CA-1525 01 CA-4115 02 CA-4460 02 CA-505 03 CA-4086 01 CA-4013 01 CA-4118 02	RFG 01 RFG 06 RHW 06 RHW 06 RML-4 02 TFE 01 TFE 01 TFE 02 TFE-1 01 TFG 01 TFG 06 TFH 04 TV-3 01 TRV-1 01
6AG7Y	FA-7013 02 FA-7805 04		
6AH16	FA-4736 02		
6AH6	FA-4919 01 FA-6120 03 FA-6141 02 FA-6141B 02 FA-6142 02 FA-5104A 02 FA-6144 01 FA-6180/10 01 FA-6180/14 02 FA-4774 01 FA-4882 02 FA-5409 02 FA-4834 01 FA-6662 01 FA-6672 08 FA-4935 01 FA-4942 01 FA-4756 04 FA-4835 04 FA-4757 01 FA-4956 04	CA-3252 01 CA-1745 01 CA-3064 01 CA-3024 05 CA-4115 03 CA-4614 01 CA-4083 04 CA-3065 01 CA-207A 01 CA-4116 02 CA-3143 06 CA-3147 07 CA-4460 02 CA-3033 01 CA-4045 02 CA-3149 02 CA-4052 02 CA-3053 01 CA-3175 06 CA-3176 03 CA-4084 01	ASF-5 22 RML-4 02 ASF-6 01 RTO-1 01 TF-2 02 TF-3/53 01 TF3-54 01 TRV-2 02 TRV-5 02 TRV-6 02 TU-2 02 T-282-GR 01 T-282-GR 01

TUBE TYPE

FA EQUIP-NO. USED

CA EQUIP-NO. USED

OTHER----NO. USED

6AH6

FA-4967	02	CA-1630	01
FA-4766	02	CA-4085	01
FA-7083	04	CA-3193	01
FA-7084	01	CA-4092	07
FA-7085	01	CA-4118	02
FA-5206	04		
FA-4841	02		
FA-7093	07		
FA-4766A	02		
FA-4095	01		
FA-4813	01		
FA-5228/2	01		
FA-7231	02		
FA-7231/2	02		
FA-7231/6	02		
FA-4821	01		
FA-4766B	02		
FA-4822	03		
FA-7304	01		
FA-7305	01		
FA-4905	02		
FA-7322	03		
FA-7333	01		
FA-5100A	07		
FA-7334	01		
FA-7335	04		
FA-7341	02		
FA-7342	01		
FA-5454	04		
FA-5207	07		
FA-7343	02		
FA-7412	02		
FA-7434	01		
FA-4822A	03		
FA-7452	06		
FA-5108A	04		
FA-7454	02		
FA-7704	02		
FA-7705	01		
FA-7709	02		
FA-7710	02		
FA-7712	01		
FA-7723	04		
FA-7726	01		
FA-7727	01		
FA-7728	01		
FA-7729	01		
FA-4842	01		
FA-773B	01		
FA-4843	02		
FA-4763A	01		
FA-5450	06		
FA-5402	02		
FA-5100	02		
FA-5100	05		
FA-4772	01		
FA-2620	01		
FA-5459	10		
FA-4772D	01		
FA-4833	01		
FA-4763B	01		
FA-5404	03		
FA-4773	01		
FA-4763	01		

TUBE TYPE	FA EQUIP-NO.	USED	CA EQUIP-NO.	USED	OTHER----	NO. USED
6AK5A	FA-6907	01	CA-1755	02		
	FA-6912	01	CA-1755	01		
	FA-6915	01	CA-1755B	02		
	FA-6918	03	CA-1755B	01		
	FA-6929	03				
	FA-6934	02				
	FA-6935	01				
	FA-6936	05				
	FA-6938	03				
	FA-6940	01				
	FA-6947/01	02				
	FA-6947/02	02				
	FA-7271	02				
	FA-7272	02				
	FA-7274	02				
	FA-7805	01				
	FA-7805	28				
6AK5	FA-6120	01	CA-1472	01	ASF-5	69
	FA-4753	02	CA-4368H	01	XFE	05
	FA-4754	04	CA-4375	02	XFE	05
	FA-4765	05	CA-4370-A	02	XFG	03
	FA-6614	08	CA-1374B	08	XFH	02
	FA-6615	70	CA-4433	04	XFI	06
	FA-4754A	04	CA-3552	02	RML-2	19
	FA-4743	01	CA-1335	01	RML-4	01
	FA-4765A	05	CA-4051	01	RML-4	05
	FA-4754B	04	CA-4341	01	RUP	02
	FA-4744	04	CA-1422	01	RUS	08
	FA-5384	01	CA-2522A	06	RV-4	04
	FA-4758	03	CA-1374C	01	RV-6	08
	FA-4763A	05	CA-3132	03	RV-7	04
	FA-4759	05	CA-3133	03	RV-8	02
	FA-7016	02	CA-207A	02	RV-9	03
	FA-4759A	05	CA-3322	00	TB-10	01
	FA-5168	01	CA-3147	03	TB-8	01
	FA-4735	01	CA-2076	02	TFG	03
	FA-4759B	05	CA-2076A	02	ASF-6	01
	FA-7221	08	CA-3148	04	TM-1	01
	FA-4759C	05	CA-4370-C	02	TM-2	01
	FA-7226	03	CA-2076B	02	TRV-1	02
	FA-7227	04	CA-986	02	TRV-2	01
	FA-7228	08	CA-4368A	01	TU-1	01
	FA-7229	04	CA-1698	02	TU-10	01
	FA-7231	05	CA-4368B	01	TU-4	01
	FA-4759D	05	CA-2995	04	TU-4A	01
	FA-7231/7	05	CA-4376B	03	TU-4B	01
	FA-4764E	15	CA-4304A		TU-6	01
	FA-4764D	15	CA-4376A	03	TV-1	01
	FA-476C	06	CA-2522B	11	TV-11	01
	FA-476C-01	06	CA-4368L	01	TV-12	01
	FA-473E	05	CA-4368C	01	TV-13	01
	FA-4744A	04	CA-1644	01	TV-14	01
	FA-476C-02	06	CA-4370-E	02	TV-16	01
	FA-476C-03	06	CA-4492		TV-17	01
	FA-476C-06	06	CA-4370-D	02	TV-19	01
	FA-476C-07	06	CA-4370-B	02	TV-21	01
	FA-476C-08	06	CA-4370-L	02	TV-22	01
FA-4770	01	CA-4493		TV-25	01	
FA-4770A	01	CA-4368C	01	TV-26	01	
FA-4762	10	CA-4370-F	02	TV-4	01	
FA-4764	15	CA-4370-M	02	TV-4	01	
FA-4762A	10	CA-1374	09	TV-7	01	
FA-4762-C	10	CA-4370-G	02	TV-7	01	

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED	
6AK5	FA-4762-C1C	10	CA-4368E 01	
	FA-4762-02C	10	CA-4370-09 02	
	FA-5448	01	CA-4537 03	
	FA-4905	01	CA-4368F 01	
	FA-4762-03C	10	CA-211A 05	
	FA-4762-06C	10	CA-4370-H 02	
	FA-4763B	05	CA-4370-10 02	
	FA-4762-07C	10	CA-4368M 01	
	FA-4762-08C	10	CA-4368G 01	
	FA-4763	05		
				TV-3 01
			TZY 01	
6AK5W	FA-6144	00	CA-4035	
	FA-6810	00	CA-3025 01	
	FA-7035		CA-4025	
	FA-7043		CA-4628 00	
	FA-7044A		CA-1710 01	
	FA-7045		CA-3322 00	
	FA-7046		CA-4044	
	FA-7053		CA-1698/1 00	
	FA-7054A		CA-4640 00	
	FA-7057		CA-4658 00	
	FA-7123		CA-4022	
	FA-5430	00	CA-4046	
	FA-5257	00	CA-4043 15	
	FA-6141	00	CA-4628A 00	
	FA-6141B	00	CA-4637 00	
	FA-6142	00	CA-3023 08	
		CA-4047		
			RTC-1	
			RV-2 02	
			R-278A-GR 09	
			R-361GR 04	
6AK5W-565	FA-7805 21			
	FA-7805 11			
6AK5W6036	FA-7026			
	FA-7087			
6AK6	FA-7036	02	CA-3409A/4 01	
	FA-5220	03	CA-4460 01	
	FA-7805	01	CA-5003 01	
	FA-5449	01	CA-1510 01	
	FA-5111	03	CA-4036 01	
			CA-2522A 02	
		CA-2522B 03		
			RFI 01	
			RIW 01	
			RML-4 01	
			RUS 01	
			TVE 01	
			TV-26 02	
			TV-3 01	
			TV-5 01	
6AL3			TM-6 01	
6AL5	FA-4754	01	CA-3410 01	
	FA-4765	01	CA-1608 01	
	FA-6288	01	CA-1485 08	
	FA-6289	01	CA-3064 07	
	FA-5590/2	00	CA-1490 01	
	FA-6622	02	CA-1529 01	
	FA-4754A	01	CA-1474 05	
	FA-6671	03	CA-1567 01	
	FA-6826	01	CA-2522A 01	
	FA-4765A	01	CA-1710/1 01	
	FA-6842	00	CA-1374B 01	
	FA-6842A	00	CA-2067 02	
	FA-4754B	01	CA-1660 04	
	FA-6847	00	CA-3025 01	
	FA-6847/A	00	CA-3065 07	
	FA-6847A	00	CA-1652 01	
	FA-4832	02	CA-1277 05	
	FA-5596	02	CA-1581 01	
	FA-4811	09	CA-3320 00	
				ASA-5 01
				ASF-5 13
				RFFE 01
				RFE 01
			RFH 01	
			RFI 01	
			RIW 01	
			RML-4 04	
			RTC-1 02	
			RTN-2 VOL3 02	
			RUF 01	
			RUS 01	
			RV-2 03	
			RV-4 01	
			RV-6 02	
			RV-7 01	
			RV-3 01	
			TFE 01	
			TFE 01	

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6ALS

FA-4757	01	CA-2068	02	TF-2	01
FA-4741	01	CA-1374	01	TM-1	01
FA-4812	02	CA-1575	08	TM-2	01
FA-4974	02	CA-2522B	09	TM-4	01
FA-7211	01	CA-1764	01	TM4	01
FA-7231	01	CA-1710	02	TM-7	01
FA-7231/4	01	CA-1529	01	TM-8	01
FA-4743	01	CA-3133	02	TRV-1	01
FA-4918	01	CA-1601	01	TRV-3	01
FA-5236	01	CA-1430	01	TRV-4	01
FA-7304	01	CA-1497	01	TV-26	01
FA-5412	01	CA-159302	01		
FA-7323	01	CA-4460	04		
FA-7324	01	CA-3559	01		
FA-5412	01	CA-1405D	03		
FA-7333	01	CA-2521	03		
FA-5824	01	CA-1632	01		
FA-5196	01	CA-2520	01		
FA-5496	02	CA-1660-1	04		
FA-7713	01	CA-986	01		
FA-7715	01	CA-1593	05		
FA-4745	03	CA-3410A	01		
FA-7725	02	CA-1645	01		
FA-7726	01	CA-3409A/4	01		
FA-7728	01	CA-1474/2	01		
FA-4774	03	CA-2079	02		
FA-7608	02	CA-1763	01		
FA-4761	02	CA-1073	02		
FA-4761A	02	CA-1782	01		
FA-4917	03	CA-1474-2	01		
FA-4761-10C	02	CA-1503	01		
FA-4824	01	CA-3033	01		
FA-4763A	02	CA-1439	02		
FA-613C/11	01	CA-4610	01		
FA-4741A	01	CA-1074	02		
FA-5424	01	CA-1364	01		
FA-4715	02	CA-3204	01		
FA-4833	01	CA-1630	01		
FA-6120C	01	CA-3252	04		
FA-5196A	01	CA-2098	02		
FA-4763F	02	CA-1387	12		
FA-5477	02	CA-1566	01		
FA-4763	02	CA-3193	02		
		CA-4052	02		
		CA-1720	01		
		CA-4608	01		
		CA-1691	02		
		CA-1589A	01		
		CA-1447	01		

6ALSW

FA-6407		CA-1680	02	MD-141GR	01
FA-6804	00	CA-5010	00	OTC-1	
FA-6804A	00	CA-4034		RA-278A-GR	04
FA-6805	00	CA-3320	00	RA-361GR	02
FA-6811	00	CA-3133			
FA-6811A	00	CA-4043			
FA-6812	00	CA-1621	01		
FA-6807	00	CA-1679	00		
FA-6912	00	CA-1755			
FA-5487		CA-1680/2	00		
FA-6916	00	CA-4117			
FA-5190A/3	00	CA-5010/2	00		
FA-6926	00	CA-5010/3	00		
FA-6926	00	CA-3252			
FA-6927	00	CA-1755A	00		

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6AL5K

FA-6931	00	CA-3204	
FA-6932	00	CA-1630/3	01
FA-6933	00	CA-4619	01
FA-5587/3	00	CA-1637	00
FA-5487/3	00	CA-4619	01
FA-6940	00	CA-5010/3A	00
FA-5105	01	CA-1673/3	00
FA-7034		CA-1765/1	00
FA-6143	00	CA-1755B	
FA-5104A	03	CA-4114	
FA-3674	01	CA-3193	
FA-3674/4	01	CA-4640	00
FA-5190/2	00	CA-4118	
FA-5190/3	00	CA-4033	02
FA-5490	00		
FA-7271			
FA-7272			
FA-7274			
FA-5490/2	00		
FA-5490/2A	00		
FA-5490/3	01		
FA-7434			
FA-5409			
FA-5590	12		
FA-5287			
FA-5102A	02		
FA-5187/3	00		
FA-5408			
FA-5690/1			
FA-5190	00		
FA-5124/3	02		
FA-5790	10		
FA-5190A/2	00		
FA-5100A			
FA-5287/3	00		
FA-5587			

6AL5N-572

FA-7805	13
FA-7805	02

6AM6

FA-6804	08
FA-6804A	08
FA-6805	04
FA-6807	01
FA-6809	03
FA-6811	01
FA-6811A	01

6AN2

FA-6295	01
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6AN5

FA-6311	01	CA-3064	01
FA-6612	05	CA-3202	02
FA-4754A	02	CA-3024	01
FA-6652	08	CA-3065	01
FA-6300	01	CA-1710	01
FA-4754B	02	CA-3147	08
FA-4757	01	CA-3149	04
FA-4758	03	CA-3152	01
FA-4759	02	CA-3204	02
FA-4764B	02	CA-3053	02
FA-4759A	02	CA-3175	03
FA-4765A	02	CA-3176	07
FA-4759B	02	CA-3252	07
FA-4759C	02	CA-3193	04
FA-7231	01		

RTN-2	VOL3	02
ASR-5		32
ASR-6		01

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER-----NO.USED

6A45

FA-7231/6 01
 FA-4754 02
 FA-4821 01
 FA-4759D 02
 FA-4764 02
 FA-7322 01
 FA-4760 04
 FA-5170 02
 FA-4760-01 04
 FA-4822 01
 FA-4822A 01
 FA-7461 02
 FA-4769 02
 FA-4760-02 04
 FA-7712 01
 FA-4760-03 04
 FA-4760-05 04
 FA-4760-07 04
 FA-4905 02
 FA-4760-08 04
 FA-4770 01
 FA-4770A 01
 FA-4774 03
 FA-6180/10 01
 FA-4762 04
 FA-4772 01
 FA-4762A 04
 FA-4763A 02
 FA-4782-C 04
 FA-4764D 02
 FA-4772D 01
 FA-4762-01C 04
 FA-4935 01
 FA-4762-02C 04
 FA-4765 02
 FA-4762-03C 04
 FA-4762-06C 04
 FA-4762-07C 04
 FA-4763B 02
 FA-4753 02
 FA-4762-08C 04
 FA-4773B 01
 FA-4773 01
 FA-4763 02

6AN5WA

FA-7026 01 CA-4044 02
 FA-7043 04 CA-4047 01
 FA-7044A 04 CA-4025 01
 FA-7045 04 CA-4046 05
 FA-7046 02 CA-4043 01
 FA-7054A 02 CA-4046 05
 FA-7057 01
 FA-5430 04
 FA-7805 01
 FA-7805 01
 FA-5257 01
 FA-4203 05
 FA-4213 05

6A43

FA-6842 01 CA-4610/01 01 RTC-1 02
 FA-6842A 01 CA-4610 01
 FA-6847 01
 FA-6847/A 01
 FA-6847A 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-NO.USED
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6AN8A	FA-6288 FA-6288/1	01 01	RTN-2 VOL3 02	
6AQ5	FA-6804 FA-6804A FA-4741A FA-4904 FA-5612 FA-7048 FA-7082 FA-4774 FA-7123 FA-4813 FA-5412 FA-5149 FA-5412 FA-6195 FA-4741 FA-6191 FA-5207 FA-5530 FA-5196 FA-6626 FA-4210 FA-4918 FA-4718 FA-5168A	00 00 02 01 01 06 01 01 01 01 01 01 01 01 01 02 01 01 02 02 01 01 01 02 03 06 04 04 02	CA-1608 01 CA-1567 01 CA-1417 02 CA-3035 01 CA-2522B 02 CA-3055 01 CA-1785 02 CA-1374B 02 CA-3065 02 CA-1448 01 CA-2972/1 02 CA-3133 01 CA-1585 02 CA-1643 02 CA-4643 02 CA-1374 02 CA-1490 02 CA-3332 02 CA-986 01 CA-3033 03 CA-1702 02 CA-3252 01 CA-2522A 05 CA-3064 02 CA-1630 01 CA-1467 01 CA-1499 02 CA-1472 01 CA-1588 02 CA-1652 01 CA-212A 01 CA-4082 01	ASR-5 07 MD-141GR 02 RUF 01 RV-2 01 R-2784-GR 02 R-361GR 01 TFE 02 TFE 02 TF-2 01 TM-3 01 TU-2 02 TV-11 02 TV-11 01 TV-14 05 TV-16 05 TV-22 05 TV-26 01 TV-26 04 TZY 06
6AQ5A	FA-5227 FA-5227/3 FA-7049 FA-5394 FA-7085 FA-5228/2 FA-7233	02 02 12 02 02 02 03	CA-4048 01 CA-4084 02	
6AQ5A	FA-6612 FA-5395/2 FA-5394/2 FA-7455 FA-6617 FA-5395	01 02 02 02 01 02		
6AQ5-A	FA-4211	02		
6AQ5A			CA-4085 02 CA-4049 02	

TUBE TYPE	FA EQUIP-NO.	USED	CA EQUIP-NO.	USED	OTHER----	NO.	USED
6A35K	FA-6907	00	CA-4051	01	RTC-1		
	FA-6912	00	CA-4025				
	FA-6927	00	CA-4614	00			
	FA-6935	00	CA-4116				
	FA-7026		CA-4043				
	FA-7043		CA-4118				
	FA-7084		CA-4619	01			
	FA-7144		CA-4619	01			
	FA-5104A	01	CA-4113				
	FA-5409						
	FA-7451						
	FA-5107						
	FA-5402						
	FA-5103A	02					
	FA-5107A	02					
	FA-5106A						
6A35K-600	FA-7805	04					
6A36			CA-986	01	RUF		01
					RV-8		01
6A5A	FA-4967	01					
6A55	FA-7036	02	CA-4036	01			
	FA-7805	01					
6A56	FA-4956	01	CA-1474	04	RIW		01
	FA-4811	02	CA-1485	01	RYL-4		03
	FA-6811A	00	CA-3025	01	RTC-1		01
	FA-4757	01	CA-3065	01	RTA-2	VOL 3	01
	FA-4744	02	CA-3320	01	RV-2		01
	FA-4758	04	CA-3132	03	ASF-6		01
	FA-4759	04	CA-1575	01	ASF-5		52
	FA-4935	01	CA-3147	03			
	FA-4833	01	CA-3202	01			
	FA-4918	02	CA-1472	02			
	FA-4764B	03	CA-3148	02			
	FA-4834	02	CA-1593	04			
	FA-4905	05	CA-3322	01			
	FA-4759A	04	CA-3177	04			
	FA-4759B	04	CA-3064	01			
	FA-4095	10	CA-2522B	06			
	FA-4759C	04	CA-3193	01			
	FA-4759D	04	CA-4608	01			
	FA-7304	01					
	FA-7305	02					
	FA-7323	03					
	FA-4760	05					
	FA-7333	01					
	FA-7334	02					
	FA-5170	22					
	FA-6806	00					
	FA-4760-01	05					
	FA-7453	06					
	FA-4767	05					
	FA-4823	03					
	FA-7713	03					
	FA-4760-02	05					
	FA-4769	01					
	FA-7726	01					
	FA-7727	02					
	FA-7728	01					
	FA-6806A	00					
	FA-7729	02					
	FA-4760-03	05					
	FA-4760-06	05					
FA-4917	02						
FA-4760-07	05						
FA-4774	01						
FA-4760-08	05						
FA-4736	02						
FA-4743	02						
FA-5207	02						

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6AS6
 FA-4761 03
 FA-4764 03
 FA-6289 01
 FA-4744A 02
 FA-6194 01
 FA-4761A 03
 FA-4745 02
 FA-4761-10C 03
 FA-4762 06
 FA-4762A 06
 FA-4762-C 06
 FA-4762-C1C 06
 FA-6826 03
 FA-4762-L2C 06
 FA-4762-C3C 06
 FA-4763A 01
 FA-6811 00
 FA-4762-L6C 06
 FA-4718 01
 FA-4942 03
 FA-4762-07C 06
 FA-4763B 01
 FA-6194/C 01
 FA-6194C 01
 FA-4762-L8C 06
 FA-4764D 03
 FA-4763 01

6AS6W
 FA-6914 00
 FA-6932 00
 FA-6933 00
 FA-6143 00
 FA-7044A 00
 FA-7046 00
 FA-7057 00
 FA-7211 01
 FA-7233 02
 FA-7233D 00
 FA-7233E 00
 FA-7251 00
 FA-7486 00
 FA-7480 02
 FA-4202 00
 FA-5408 00
 FA-6144 00
 FA-5102A 01
 FA-5100A 02

6AS6W-572 FA-7805 10

6AS7
 FA-6801B 00
 FA-6824 01
 FA-5208 01
 FA-6801 01
 FA-6826 01
 FA-6809 00
 FA-6801A 00

CA-4052
 CA-1765/1 00
 CA-4044
 CA-4114 00
 CA-4648 00
 CA-4648A 00
 CA-4612A 00
 CA-4047
 CA-4051
 CA-4046
 CA-4607 00
 CA-5010 00
 CA-4612 00

RTC-1

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----	NO.USED
6AS7G	FA-7124	02	CA-4380	04		
	FA-7252	03	CA-2972/2	03		
	FA-5170	03	CA-1485/2	02		
	FA-7505	14	CA-1616/1	01		
	FA-5402	05	CA-1680/1	01		
			CA-1346A	01		
			CA-3035	01		
			CA-3037	01		
			CA-3065	06		
			CA-1660	01		
			CA-3036	02		
			CA-3196	01		
			CA-3058	03		
			CA-1710	01		
			CA-4116	05		
			CA-3206	02		
			CA-3038	02		
		CA-3203	02			
		CA-1472	01			
		CA-3064	06			
		CA-1593/1	01			
		CA-3055	02			
		CA-3152	08			
		CA-3172	11			
6AS7-G			CA-1384	02		
6AS7G	FA-5100	05	CA-3054	11		
	FA-6626	02	CA-1660-1	01		
	FA-6629	02	CA-1710/1			
	FA-6630	03	CA-1616	01		
	FA-6662	02	CA-3195	01		
	FA-6141	05	CA-3057	04		
	FA-6141B	05	CA-3056	05		
6AS7GA	FA-7222	03				
	FA-7234	06				
	FA-7234A	06				
	FA-5220	01				
	FA-5111	01				
6AS7GYB	FA-2606	03			RTN-2	VOL3 06
	FA-6295/1	02				
	FA-6311	01				
	FA-2616	01				
	FA-6290	01				
	FA-6298	01				
	FA-6256/1	01				
	FA-2624	03				
	FA-6291	01				
	6AS7G			CA-1680	01	
6AU6A	FA-7019	06				
6AU4	FA-6842A	01				
	FA-6847	01				
	FA-6847/A	01				
	FA-6847A	01				
	FA-6842	01				
6AU5	FA-7461	02				
	FA-4718	01				
6AU5GT	FA-4618	03	CA-4610	01	ASR-5	04
	FA-7144	04			RTC-1	01
	FA-5165	04			RTN-2	VOL3 01
	FA-6288	01				
	FA-5165A	04				
	FA-4718	03				
6AU6	FA-4759	06	CA-1782	02	RFE	08

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6AU6	FA-5293	01	CA-4646	01	RFE	CA
	FA-4745	01	CA-3055	02	RFH	07
	FA-7084	04	CA-2527	01	RIK	01
	FA-7086		CA-4624		RML-4	02
	FA-5452	01	CA-1673	01	RTC-1	31
	FA-5614	01	CA-1409	02	RTN-2 VOL3	01
	FA-7092	01	CA-3056	02	RUS	01
	FA-4811	01	CA-1785	02	RV-2	03
	FA-4759A	06	CA-1680/1	01	RV-4	01
	FA-6842	03	CA-1704/1	01	RV-6	02
	FA-7177	02	CA-4646A	01	RV-7	01
	FA-7211	04	CA-1417	02	RV-8	01
	FA-6805	02	CA-1710/1		RV-9	01
	FA-4759B	06	CA-3037	01	R-361GR	01
	FA-5615	01	CA-1616/1	02	TFE	04
	FA-7222	02	CA-4614	01	TFE	04
	FA-4759C	06	CA-4052	01	TF-2	03
	FA-7233	02	CA-1474	02	TM-3	01
	FA-7233D	01	CA-4021	02	TM-4	03
	FA-4842	01	CA-1575	01	TM4	03
	FA-7234	02	CA-1698/1	03	TM-6	03
	FA-7234A	02	CA-1616	02	TM-7	03
	FA-5238	02	CA-1660	01	TM-8	03
	FA-7246	02	CA-3133	01	TU-1	02
	FA-7252	02	CA-1710	02	TU-2	02
	FA-4518	01	CA-1588	02	TU-4	02
	FA-4759D	06	CA-3196	01	TU-4A	02
	FA-7323	02	CA-4612	01	TU-4B	02
	FA-6847	03	CA-1430	02	TV-11	02
	FA-5483	01	CA-1589A	02	TV-14	02
	FA-7334	01	CA-3035	09	TV-15	01
	FA-7342	01	CA-3206	01	TV-16	02
	FA-7434	01	CA-1581	02	TV-20	01
	FA-7456	03	CA-3058	01	TV-22	02
	FA-7460	01	CA-4641	02	ASR-5	11
	FA-4823	02	CA-4460	02	TV-26	01
	FA-5414	01	CA-4051	02	TV-28	01
	FA-7705	01	CA-1585	02	TV-5	01
	FA-7713	02	CA-3054	04	TY-6	01
	FA-5415	01	CA-1832	02	TZY	01
	FA-5183	01	CA-4644			
	FA-5149	01	CA-1381			
	FA-7727	01	CA-1593/1	06		
	FA-4834	01	CA-3036	01		
	FA-6191	02	CA-1346A	01		
	FA-5449	01	CA-1382	04		
	FA-4917	01	CA-1529	02		
	FA-4743	01	CA-3152	06		
	FA-6195	02	CA-1564	04		
	FA-6847A	03	CA-4625	01		
	FA-6289	01	CA-2029	01		
	FA-6847/A	03	CA-4653	01		
	FA-5220	01	CA-4045	01		
	FA-5103A	01	CA-1699	03		
	FA-5450	01	CA-4034	04		
	FA-6842A	03	CA-1419	02		
	FA-6626	02	CA-3172	08		
	FA-5111	01	CA-4612A	01		
	FA-6629	03	CA-5033	02		
	FA-6630	01	CA-1628	02		
	FA-5207	04	CA-1589	02		
	FA-4718	01	CA-1660 -1	01		
	FA-5208	03	CA-1386	02		
			CA-3177	03		
			CA-5003	01		

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6AU6

CA-1628 02
 CA-3024 03
 CA-3038 01
 CA-4659 01
 CA-4659 01
 CA-4086 01
 CA-3006 02
 CA-4605 03
 CA-4607 02
 CA-4093 02
 CA-211A 02
 CA-1702 04
 CA-4661 09
 CA-1503 02
 CA-4641A 02
 CA-4608 01
 CA-1510 01
 CA-4619 05
 CA-1409A 02
 CA-3057 04
 CA-4619 04

6AU6WA

FA-6934 01
 FA-5490/1 01
 FA-6915 02
 FA-6927 02
 FA-7271 03
 FA-7272 03
 FA-7274 03
 FA-5190/1 01
 FA-7451 02
 FA-6916 01
 FA-7457 01
 FA-4746 01
 FA-6928 04
 FA-6926 01
 FA-4729 01
 FA-7716 01
 FA-7720 02
 FA-5525 01
 FA-5525/1 01
 FA-6144 02
 FA-4203 03
 FA-4837 02
 FA-6073 01
 FA-4748A 01
 FA-6930 04
 FA-5490 01
 FA-4729A 01
 FA-5165 01
 FA-4213 03
 FA-5207 01
 FA-4729B 01
 FA-4827 01
 FA-5190A/1 01

CA-1621/2 01
 CA-4047 06
 CA-1755A 01
 CA-5010/1 01
 CA-4036 01
 CA-4039 03
 CA-4044 12
 CA-4043 01
 CA-1709/2 01
 CA-1687 02
 CA-5010 06
 CA-1755B 03
 CA-4046 11
 CA-1621 01
 CA-1755 03

RM-4 02
 RV-11
 R-278A-GR 03

6AU6WA/B

FA-5590 01
 FA-5590/1 01

6AU6WE

FA-7327 01
 FA-7337 02
 FA-5827 03
 FA-7036 47

6AU6W/B

FA-5690/1 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED	
6AU6WE	FA-7043	47			
	FA-7044A	06			
	FA-7046	06			
	FA-5790	01			
	FA-7048	06			
	FA-7144	01			
	FA-7053	02			
	FA-5790/1	01			
6AU6WE613	FA-7809	01			
6AU6WC	FA-7808	09			
6AU6	FA-6288	01	CA-4610	01	
	FA-5260	02			
	FA-6834	01			
6AU3A		CA-1722	02		
6AV6		CA-1643	02		
		CA-1701/1	01		
			RV-11		
			RV-4	01	
			RV-6	02	
			RV-7	01	
			RV-8	01	
			RV-9	01	
			TRV-1	01	
			TRV-3	02	
			TRV-3	01	
			TRV-4	01	
6AW8	FA-7082	01			
6AW5A			CA-1764	01	
6AW5	FA-7048	30	CA-4048	03	
	FA-7086		CA-4051	01	
			CA-4082	01	
			CA-4086	04	
			CA-4049	04	
6AW3A	FA-4095	03			
6AX5			CA-2522A	02	
			CA-2522B	03	
6A3			CA-1049	02	
			CA-654	02	
6A6			RHU	03	
6A7			RCA-143	01	
			RCA	01	
6A8G			RCG	01	
			RCJ	01	
6BA6	FA-7453	02	CA-1474	02	
	FA-7024	02	CA-1680	02	
	FA-4765A	02	CA-1497	01	
	FA-4765	02	CA-1593	02	
	FA-5207	06	CA-5033	01	
			CA-3320	03	
			CA-1439	01	
			CA-1346	02	
				ASR-5	02
				MD-141GR	02
				RFI	04
			RIW	02	
			RV-2	01	
			RV-4	02	
			RV-6	04	
			RV-7	02	
			RV-8	03	
			RV-9	02	
			RV-9	02	
			RV-9	02	
			RV-278A-GR	05	
			RV-361GR	03	
			TRV-1	03	
			TRV-5	05	
			TRV-6	05	

TU3E TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED		
63A6W	FA-5540 FA-6926 FA-7453 FA-5627 FA-5690/1 FA-5790 FA-5190 FA-5490 FA-5427	00 00 01 00 00 00 00 00	CA-4625 CA-4624 CA-5010	00 00 00	RTC-1	
68E6	FA-5384 FA-5166 FA-5448	01 01 01	CA-1447 CA-3320	01 01	RIK RLE RV-2 R-361GR TRV-2	01 01 01 01 01
63E6W	FA-6940 FA-6907	00 00				
63E6W-575	FA-7805	01				
68F6			CA-986	01	RUP TRV-1	01 01
63G6G			CA-4030	02		
68G6GA	FA-6673	01				
63G6-GA	FA-7030	04				
63G6GA	FA-7030 FA-6674 FA-6675	04 02 02				
63H6	FA-6288 FA-7305 FA-7323 FA-7334 FA-4823 FA-7713 FA-7727 FA-7729 FA-4834	04 01 06 01 05 06 01 01 01	CA-986 CA-4610	05 04	RTC-1 RTN-2 VOL3 RUP TRV-2 TRV-3 TRV-4	04 04 05 02 03 01
63J6			CA-986	04	RUP TRV-2	04 03
68K4	FA-7088 FA-7458 FA-7473 FA-6847/A FA-6847A FA-6842 FA-6847 FA-6842A	02 01 01 01 01 01 01 01	CA-4088	01		
68K7E					TRV-3	01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
6BN6	FA-4842	01	ASR-5 RIW RV-2
	FA-7342	01	
	FA-7705	01	
	FA-7805	01	
	FA-4769	02	
	FA-4758	01	
6BN8	FA-4942	01	TRV-5 TRV-6
6BQ5	FA-7272	02	RV-12B
	FA-7274	02	
	FA-7271	02	
	FA-6933	02	
	FA-6929	01	
	FA-2620	02	
	FA-6914	03	
	FA-6918	02	
	FA-6907	03	
	FA-6940	03	
	FA-6912	03	
	FA-6932	02	
	FA-6921	01	
	FA-6938	01	
	6BQ7A	FA-7044A	
FA-6826		01	
FA-7085		02	
6BS8			TRV-5 TRV-6
6BX6			RV-12B
6BX7	FA-6847A	01	
	FA-6847A	01	
	FA-6847	01	
	FA-6842A	01	
	FA-6842	01	
6BZ8			TRV-4
6B2	FA-5111	01	
6B22			CA-1755 CA-1755B
6B28			TRV-3
6B4		CA-2065	02
6B46		CA-1340	02
		CA-1341	02
		CA-1291	02
		CA-211A	03
6B7			FCC RCC RHW RHW RHW
6B8		CA-988	02
			SHA-FLA RLA

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
6CA4-EZ81		CA-1722	01
6CA7	FA-7452 04 FA-7458 01 FA-6254 10 FA-2620 01 FA-6211 02 FA-6271 10 FA-2616 01 FA-6275 06 FA-6225 01		RTN-2 VOL2 02 RTN-2 VOL3 07
6CA7-EL34		CA-1722	04
6CB5A	FA-6847/A 01 FA-6847A 01 FA-6842 01 FA-6842A 01 FA-6847 01		
6CB6	FA-6847 01 FA-6842 01 FA-6847A 01 FA-6847/A 01 FA-6842A 01	CA-1510 08 CA-1386 02	
6CD6GA	FA-6935 02		
6CG7	FA-6842 02 FA-6847/A 02 FA-6847A 02 FA-6847 02 FA-6842A 02		
6CG8A			TRV-3 02 TRV-4 02
6CK6	FA-6805 00 FA-6811 00 FA-6811A 00		
6CL6	FA-6612 03 FA-5496 02 FA-7451 01 FA-7453 13 FA-7454 02 FA-7456 02 FA-5454 02 FA-7477 01 FA-7480 02 FA-4200 03 FA-5108A 02 FA-5103A 01 FA-5452 01 FA-5450 03 FA-6626 06 FA-6628 14 FA-5260 24 FA-5596 02 FA-5477 02	CA-4610 04 CA-1510 01 CA-1691 02	RTC-1 04 RTN-2 VOL3 04
6CL7	FA-6288 04		
6CL8A			TRV-5 01

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
6C6		CA-446 01	RCC 03 RICO 03 RHV 01 RHW 01
6C8G		CA-2068 01 CA-1222 01 CA-2079 01 CA-2067 01 CA-1034 01	
6D08	FA-6288/1 08 FA-6289 01 FA-6288 15	CA-4610/01 08 CA-4610 15	RTC-1 20 RTN-2 VOL3 24
6D09	FA-7458 02 FA-7473 01 FA-7475 02 FA-7480 02 FA-6936 01 FA-6935 02 FA-6225 02 FA-6913 03 FA-6907 06 FA-6912 05 FA-6211 03 FA-2607 01	CA-4021 02	RTN-2 VOL2 03
6D4	FA-7805 02 FA-6256 01 FA-6256/1 01 FA-7272 02 FA-7271 02 FA-7274 02	CA-1755 01 CA-1755A 01 CA-1755B 01 CA-2952 01 CA-4607 01	RTC-1 01 RTN-2 VOL3 01
6D6			RCA-143 02 RCC 04 RICO 04 RHV 03 RHW 09 RHW 03 RUA 01
6E47			RV-12B 04
6EJ7			RV-12B 01
6E5		CA-1510 01 CA-1514/1 01 CA-1514 01 CA-1905 01	
6F3G			RCN 01
6F5			RHW 01 TLE 02
6F5G		CA-997 01	
6F6		CA-575 01 CA-2065 01 CA-2946 01 CA-3412 01 CA-493 01 CA-2974 01 CA-680 01 CA-932 01	BC-640A 03 AC-332 01 RHW 01 RHX 03 BC-779 03 THG 02 TLE 01 TUC 02

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED	
6F6		CA-1201 01 CA-1212 02 CA-654 01 CA-1201A 01 CA-3000	TUG-1 TZE TZF TZH TZI TZM TZC TZP TZZ TZU YA-1 YA-1 YA-2 YA-2	02 10 01 03 02 03 06 06 02 02 02 02	
6F6G		CA-612	RHR	02	
6F6-G		CA-680		00	
6F6G			TZG TZR YA-1 YA-2	04 04 00 00	
6F6GT		CA-1016		01	
6F7			RCJ	01	
6F7G			RCC	01	
6F8		CA-627		02	
6F8G		CA-429 01 CA-997 01 CA-614 01 CA-700 02 CA-178 01	RCH	01	
6G45			TRV-5 TRV-6	01 01	
6G6G		CA-1360 02 CA-1358 01 CA-1355 01	TUA	01	
6H6		CA-427		01	
6HS5	FA-7912	01			
6H6	FA-8998/3 FA-8998/4	01	CA-1403 01 CA-165 01 CA-932 01 CA-1016 02 CA-1235 01 CA-886 01 CA-429 01 CA-594 01 CA-2077 03 CA-1869 01 CA-1332/A 01 CA-2068 01 CA-1338 01 CA-493 01 CA-627 01 CA-2672B 01	AC-213 RFF RFG RHH RHH RHH RHH RHY RSA-1 AC-932 RUP TFG BC-779 THY TLH TUA	01 01 01 01 01 01 02 01 01 01 01 01 01 01 01 01 01 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED		
6H5		CA-2057	01 TUF	01	
		CA-1396	01 TUG		
		CA-1486	01 TUK	01	
		CA-625	01 TUQ	01	
		CA-1224	01 TUQ-1	01	
		CA-1360	01 TZE		
		CA-986	01 TZF	02	
		CA-2079	01 TZI	01	
		CA-1905	05 TZC	01	
		CA-1313	01 TZF	02	
		CA-183	01 TZG	01	
		CA-628	01 TZF	01	
		CA-1476	01 TZT	02	
		CA-994	02 TZY	01	
		CA-2067	01 YA-1	01	
		CA-547	01 YA-1	01	
		CA-1352	01 YA-2	01	
		CA-771	01 YA-2	01	
		CA-1428	01		
		CA-663	01		
		CA-1389	04		
		CA-700	01		
		CA-1049	01		
		CA-493	01		
		CA-1045	01		
		CA-1262	01		
		CA-559	01		
		CA-2072A	01		
		CA-178	01		
	6H5GT/G			YA-1	00
				YA-2	00
	6H6KGT			BC-446	03
6J3KA	FA-559C/3	01			
6J4	FA-6120	01	CA-4051	01	
			R-278A-GR	05	
			R-361GR	02	
			T-217A-GR	05	
6J4KA	FA-519C/3	01	CA-4628	01	
	FA-519CA/3	01	CA-1680	01	
	FA-2622	02	CA-4637	01	
	FA-549C/3	01	CA-1680/3	01	
	FA-549C	01	CA-5010/3	01	
	FA-559C	01	CA-4623A	01	
			CA-5010/3A	01	
6J5	FA-7666	02	CA-183	01	
			CA-430	01	
			CA-1462	02	
			CA-756	01	
			CA-1460	02	
			CA-1340	02	
			CA-1481A	02	
			CA-165	01	
			CA-997	02	
			CA-1234A	02	
			CA-1296	01	
			CA-1234	01	
			CA-1291	01	
			CA-1233	01	
			CA-193	01	
			RBA	01	
			BC-640A	04	
			PSA-1	01	
			THY	01	
			TLE	01	
			TZC	01	
			TZF	01	
			YA-1	01	
			YA-2	01	

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER-----NO.USED

6J5			CA-1031	01		
			CA-1396	01		
			CA-1236A	01		
			CA-1233A	01		
			CA-1234	01		
			CA-493	01		
			CA-1341	02		
			CA-1358	01		
			CA-1481	02		
			CA-635	01		
			CA-1611	02		
			CA-1569	02		
			CA-1016	01		
			CA-1045	02		
6J5G					RCG	01
					RCJ	01
6J5GT			CA-1318	01	RCR	01
			CA-1314	01		
6J5GT/G					YA-1	00
					YA-2	00
6J5G7			CA-1402	01		
6J5WGT	FA-8998/4	02				
6J6	FA-5436	02	CA-2076B	01	RFE	01
	FA-6804	03	CA-3148	05	RFE	01
	FA-6808	01	CA-3025	02	RFG	02
	FA-50006A	02	CA-2520	04	RFT	01
	FA-50036	02	CA-1472	01	RUP	01
	FA-5477	02	CA-3252	02	RV-2	01
	FA-5196	02	CA-2076	01	RV-4	01
	FA-6811	01	CA-986	01	RV-9	01
	FA-6806	02	CA-3322	01	TFC	02
	FA-6804A	03	CA-3204	01	TRV-2	01
	FA-6811A	01	CA-3193	02		
	FA-5136A	02	CA-3132	02		
			CA-3147	04		
			CA-1691	02		
			CA-2076A	01		
6J5WA	FA-7274	01	CA-3023	01		
	FA-7272	01	CA-1755	01		
	FA-7271	01	CA-1755B	01		
6J7			CA-928	01	RCF-2	05
			CA-3000		RHR	02
			CA-927	01	RHV	01
			CA-994	01	RHW	03
			CA-1016	01	RHW	01
			CA-575	02	RHX	01
					RUG	03
					THC	01
					BC-779	01
					YA-1	
					YA-2	
6J7G					RCG	01
					RCJ	01
6K43					TV-32X	01

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER ---NO. USED
6K5		CA-493 01	
6K5	FA-7868 01	CA-2981 01 CA-559 01	
6K5G		CA-429 01 CA-627 01 CA-700 03 CA-179 01 CA-427 01	
6K5GT	FA-8998/3		
6K5-GT			REA 01
6K5GT			BC-639A 01
6K5GT-G		CA-628 01	
6K7		CA-994 03 CA-927 01 CA-932 03 CA-928 01 CA-988 08	RCP-2 03 RHA-2LA 32 RHF 05 RHV 02 RHW 02 RHX 06 RHY 03 RLA 05 AC-932 08 BC-779 03
6K7GT			RCP 01
6K5		CA-988 02	RHA-RLA 06 RHW 01 RHX 01 RHY 01 RLA 02
6K5G		CA-997 01	RCR 01
6K5GT			RCA 01 RCN 01
6L5	FA-7332 02		
6L5	FA-5208 01	CA-2521 01 CA-2067 01 CA-2068 01 CA-2079 01	RFG 01 RFG 01 TFF 01 TFF-1 01 TFG 01 TFG 01 TFG-1 01
6L5G		CA-1721 06 CA-1721 02 CA-1721 06	RSA-2 02 TZA 02
6L5GB		CA-1676 02	
6L5-GB	FA-4212 22		
6L5GC	FA-7093 01		
6L5-GC	FA-4211 12		

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
6L6GT			TPJ 03
6L6WB	FA-4812 01		
6L6WBG	FA-5100 04 FA-5100A 04		
6L6WGB	FA-5102A 02 FA-4811 01 FA-5228/2 02 FA-7332 02 FA-5525/1 01 FA-5525 01 FA-5457 02 FA-4812 01 FA-5407 02 FA-4974 02 FA-5105 02 FA-5408 02 FA-5458 02 FA-5450 04	CA-1481A 02 CA-1402 02 CA-1569 02 CA-1768 02 CA-4114 02 CA-4383 01 CA-1234 01 CA-4045 02 CA-1655 02 CA-4117 02 CA-1481 02 CA-1234 01 CA-1234A 02 CA-655 02	
6L6-WGB			MC-141C-GR 02
6L6WGB	FA-7026 01 FA-4813 02 FA-4832 02 FA-7725 02	CA-665A 02 CA-4025 01 CA-1611 02 CA-4317A 02 CA-4092 01	TU-1C 02 TU-6 02
6L6WGB533	FA-7805 01		
6L7		CA-1332/A 02 CA-1486 02 CA-1428 02 CA-1352 02 CA-771 02 CA-594 02 CA-625 02 CA-928 01 CA-934 01 CA-1476 02 CA-927 01	RHF 02 RHV 01 AC-213 01 RHW 03 RHW 01 RHX 01 RHY 02 BC-779 01 AUL 01
6L7		CA-1460 01 CA-612 01 CA-1288 04 CA-1462 01 CA-407 01 CA-1211 01 CA-1439 02 CA-1016 01 CA-1349 01	RHF 01 RHX 01 RHY 01 RUG 01 THV 01
6N7G			RCA 01
6N7GT		CA-1386 01	RCA 01 BC-779 01
6N5G	FA-5196 01 FA-5196A 01		

TUBE TYPE	FA ECLIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
6J7		CA-932 01	RHR 01 RUG 01 RCG 01 TUE 02 AC-932 01 RCJ 01 TZG 01 TZH 01 TZN 02 TZL
6Q7G		CA-407 06	
6R7			RUH 01 RUL 01
6SA7		CA-1016 01 CA-1330 02 CA-1045 01	RUH 01
6SC7		CA-429 01 CA-655 01 CA-627 01 CA-700 02 CA-178 02 CA-686 10	RHW 01 RHW 01 RUH 01
6SF5		CA-427 01 CA-1262 01 CA-756 02 CA-493 01 CA-2067 01 CA-1224 01 CA-183 01 CA-758 02 CA-165 01 CA-2079 01 CA-2068 01 CA-1366 01 CA-733 02 CA-559 01	RFG 01 TFG 01
6SG7		CA-2981 01	
6SG7Y			BC-639A 04
6SH7	FA-7805 01	CA-2077 03 CA-1384 02 CA-1277 01 CA-1485/2 01	TFG 05 TFH 04 RFF 04 RFG 05
6SJ7		CA-2974 01 CA-1460 01 CA-994 01 CA-700 03 CA-1402 01 CA-430 01 CA-1268 01 CA-1330 01 CA-1334 01 CA-179 01 CA-1291 02 CA-1073 02 CA-1600 01 CA-1074 02 CA-2972/2 02 CA-685 02 CA-1459 01	RHW 01 RHW 01 SHX 01 RLA 04 RSA-1 02 RUF 01 RBA 02 TFF 02 TFF-1 02 TFH 02 RFF 03 RHA-ELA 16 BC-779 01 TUI 01 TUC 01 TUC-1 01 YA-1 03

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED	
6SJ7		CA-1233A	01	YA-1	01
		CA-628	01	YA-2	01
		CA-635	01	YA-2	03
		CA-1016	05		
		CA-1431	02		
		CA-1721	01		
		CA-1721	01		
		CA-3412	01		
		CA-654	01		
		CA-1296	01		
		CA-2065	01		
		CA-1332	02		
		CA-2946	01		
		CA-1211	01		
		CA-1233	01		
		CA-1568	01		
		CA-1630	02		
		CA-1516	01		
		CA-1996	01		
		CA-193	01		
		CA-680	02		
		CA-1438	01		
		CA-1465	01		
		CA-627	01		
	CA-429	01			
	CA-1479	01			
	CA-1721	01			
	CA-493	01			
	CA-988	04			
6SJ7GT			RCR	01	
6SJ7-GT		CA-680	00		
		CA-1296A	01		
6SJ7GT		CA-612	01	YA-1	00
				YA-2	00
6SJ7Y	FA-7805	01			
6SK7		CA-994	03	RHX	03
		CA-1016	01	RTS	03
		CA-1045	01	RTT	
6SK7		CA-1905	04	RBA	04
				RCT	04
				RUL	04
				TLT	02
				YA-1	02
				YA-1	02
				YA-2	02
			YA-2	02	
6SK7GT		CA-1314	00	RCA	01
				RCR	02
				RCA	01
6SK7GT/G				YA-1	00
				YA-2	00
6SK7Y				BC-773	03
6SLGT		CA-1338	01		
6SL7		CA-1905	04	TFF	02

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
6SL7GT		CA-1421 01 CA-1332/A 01	RSCF 01 RUSA-1 02 RUSA-2 01 RUSA-3 02 RUSA-4 04
6SL7-GT		CA-1383 13	
6SL7GT		CA-1068B 01	
6SL7-GT			TFG 01
6SL7GT		CA-1277 10 CA-624 01 CA-1421A 01 CA-1034 01 CA-1016 01 CA-1476 01 CA-1486 01 CA-1295 04	TFH 02
6SL7-GT			RFG 01
6SL7GT		CA-1428 01 CA-1352 01 CA-1478 01	
6SL7WGT	FA-7805 02		
6SN7		CA-1360 04 CA-1332/A 01 CA-1268 02 CA-2057 02 CA-2968A 05 CA-988 04 CA-1049 01 CA-1224 02 CA-1460 01 CA-2072B 01 CA-2968 05 CA-1905 07 CA-1358 01 CA-1034 01 CA-986 01 CA-1389 01 CA-1389 02 CA-2969 05 CA-1390 04 CA-1291 01 CA-1462 01 CA-1355 02 CA-2072A 01 CA-1349 02	RLA 04 RHA-RLA 16 TLH 02 TM-1 01 TM-2 01 RFF 03
6SN7BT		CA-1421 02	
6SN7GT		CA-2077 03 CA-1334 02 CA-1421A 02 CA-1568 02 CA-1313 05	RFH 02
6SN7-GT		CA-1383 07	RFG 03 RUF 01
6SN7GT		CA-1318 01	RV-4 03

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
6SN7GT		CA-3445 CA-1600	RV-6	02 02 06
6SN7-GT			RV-3	03
6SN7GT		CA-1073 CA-1201		12 01
6SN7-GT		CA-1438		01
6SN7GT		CA-1363 CA-1074 CA-1479		12 12 02
6SN7-GT			TFG	03
6SN7GT		CA-1201A CA-1068B CA-594 CA-1016 CA-1476 CA-1459 CA-1396 CA-694 CA-612 CA-1516 CA-1277 CA-1262 CA-1486 CA-1248 CA-771 CA-1387 CA-1314 CA-1338 CA-1429 CA-2955 CA-1295 CA-665A	TUG TUG-1 TV-2	01 01 02 02 01 02 02 01 01 02 06 02 01 03 02 12 01 02 01 01 01 01
6SN7-GT		CA-1330		02
6SN7GT		CA-1636 CA-1352 CA-625	YA-1 YA-2	01 01 02 01 01
6SN7GTB			ROR	01
6SN7WGTB	FA-7805	09		
6S07		CA-1355	RHY RUH RUL	01 01 01 02
6S07GT			RON RON BC-639A	01 01 01
6SR7		CA-1031 CA-1034	RIS	01 02 01
BT4			RV-2	01

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER-----NO.USED	
6UB	FA-7018	02	CA-4610	01	RTC-1	06
	FA-6826	13	CA-4608	04		
6UBA	FA-6289	04	CA-1723	05	RTN-2 VOL3	05
	FA-7272	06	CA-1755A	03		
	FA-7274	06	CA-1755	06		
	FA-7271	06	CA-1755B	06		
	FA-6288	01				
6U3-667A					TV-24	01
6VGT/G			CA-684	02		
6V5	FA-4811	01	CA-1996	01	RUH	01
			CA-1332	02	RHW	01
			CA-1233	01	RUL	01
			CA-1016	02	RHW	01
			CA-2028	01	THY	01
			CA-1233A	01	TLH	03
			CA-1720	01	TM4	03
			CA-997	01	RIS	01
			CA-1296	01	TV-2	02
			CA-1045	01	RIT	
			CA-493	01		
			CA-1389	02		
			6V5G			CA-1291
		TBF				01
		RCF-2				01
		TLE				01
				TUI	04	
6V5-G			CA-189	01		
6V5G					TZI	02
					TZC	02
					TZF	04
					TZI	04
6V5GT	FA-7347	01	CA-1701/1	01	RSA-4	01
	FA-4736	01			ASF-5	01
	FA-5111	01			RSA-1	01
	FA-4847	01			RV-4	01
					RV-6	02
				RV-7	01	
6V5-GT					RV-9	01
6V5GT	FA-5342	02	CA-1465	03	RCK	03
	FA-5220	01	CA-4250A	01	RSA-3	01
	FA-5185	02	CA-1314	02	TM-4	03
	FA-5285	02	CA-1318	01	TM-6	03
			CA-4250	01	TM-R	03
			CA-1460	01	TRV-1	02
				TRV-1	01	
				TRV-2	02	
6V5-GT			CA-1296A	01		
			CA-1330	02		
6V5GT	FA-5416	02	CA-1386	01		
			CA-1439	02		
6V5-GT					TV-1	01
6V5GT	FA-5585	02	CA-5006	02		
	FA-5485	02	CA-1277	03		

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
6X4		CA-2527 01 CA-1593/1 01 CA-14050 01 CA-3409A/4 02 CA-1632 01 CA-1680/1 01 CA-1702 01 CA-1608 01 CA-1589A 01 CA-212A 01 CA-1721 01	
6X4W	FA-5412 01 FA-5100 02 FA-4916 01 FA-5402 02 FA-5168 01 FA-7144 01 FA-5100A 02 FA-6141 01 FA-6141B 01 FA-5412 01 FA-5165 01 FA-526C/4 01	CA-3153 14 CA-5010/1 01 CA-1448 02 CA-1652 01 CA-4115 02 CA-4625 01 CA-1764 01 CA-1680 01 CA-4624 01	RTC-1 02 ASR-5 01
6X4WA	FA-5490/1 01 FA-5790 01 FA-5690/1 01 FA-5590 01 FA-5165A 02 FA-5790/1 01 FA-5260 02 FA-5490 01 FA-5190A/1 01 FA-5190/1 01 FA-5590/1 01	CA-1687 01	R-278A-GR 01
6X4WA-620	FA-7805 01 FA-7805 11 FA-7805 05		
6X5		CA-1233 01 CA-1233A 01 CA-1016 01	TUA 01 TUE 01
6X5G			RCG 01 RCJ 01
6X5GT		CA-1338 01 CA-1074 01	
6X5-GT		CA-1222 01	
6X5GT		CA-1073 01 CA-4250A 01 CA-1211 01 CA-1396 01 CA-1430 01 CA-1349 01 CA-1721 01 CA-1391 01 CA-1476 01 CA-4250 01 CA-1352 01 CA-1428 01	RON 01 RML-4 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
6X5GT		CA-1262		01
6X5GT/G		CA-756		01
		CA-1384		01
		CA-4417		01
6X5GT-G		CA-211A		01
6X6			RV-4	01
6Y6		CA-2522B		02
		CA-1374		01
		CA-1374C		01
6Y6G		CA-1421		02
		CA-1501		01
		CA-1478		02
		CA-2522A		02
6Y6GA	FA-7805			05
6Y6GT		CA-1421A		02
6Y7G			RCG	01
			RCJ	01
6Z4		CA-446	YA-1	00
		CA-680	YA-2	00
60J8		CA-4608		01
60005		CA-4116		02
6002-6037	FA-9400			04
6005	FA-6271	CA-4048	TM-5	01
	FA-5107	CA-4643	RTC-1	04
	FA-6254	CA-4118	RTN-2 VOL2	02
	FA-2602	CA-4084	RTN-2 VOL3	03
	FA-6935	CA-4049		
	FA-6927	CA-4614		02
	FA-5104A	CA-4025		01
	FA-6202	CA-4085		
	FA-5530	CA-4051		
	FA-7144	CA-4113		02
	FA-5103A	CA-4043		02
	FA-6907			
	FA-5107A			
	FA-7043			02
	FA-7026			
	FA-6271			01
	FA-6804			05
	FA-5409			01
	FA-6912			01
	FA-5100A			04
	FA-7084			01
	FA-7451			03
	FA-5402			02
	FA-6804A			05
6005-6A75	FA-5100		MD-129A-GR	02
	FA-5530/3		T-217A-GR	02
	FA-5450			03
	FA-5165			04
	FA-5456			01
	FA-5165A			04
	FA-5456			02
	FA-5170			01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED	
6073	FA-6256	01	CA-4612 01	
	FA-6256/1	01	CA-4612A 01	
	FA-6290	01	CA-4607 01	
	FA-5260	04		
			RTC-1 02	
			RTN-2 VOL3 02	
6074	FA-6291	01	CA-4624	
	FA-6305	02	CA-4625 02	
	FA-6306	02		
	FA-6295/1	01		
	FA-5260	02		
			RTN-2 VOL3 06	
			RTC-1 04	
6080	FA-7019	07	CA-4612A 01	
	FA-6834	01	CA-4632A	
	FA-5207	09	CA-4045 02	
	FA-5258	01	CA-1680/1 00	
	FA-6847	02	CA-4052 01	
	FA-6842	02	CA-4632	
	FA-5165A	01	CA-4036 01	
	FA-6824	04	CA-4619 01	
	FA-5165	01	CA-4039 02	
	FA-6809	05	CA-4612 01	
	FA-6801A		CA-4460 02	
	FA-5627	01	CA-4605 08	
	FA-6347A	02	CA-4613 03	
	FA-6239	01	CA-4092 01	
	FA-5208	06	CA-4607 02	
	FA-7093	01	CA-4608 01	
	FA-6847/A	02		
	FA-6801			
	FA-6801B			
	FA-6842A	02		
	FA-7036	04		
				TF-2 02
				TF-2/3 01
				RTC-1 17
				TF-3/53 02
				TF3-55 02
				RML-4 02
			RTN-2 VOL3 01	
6080WA	FA-5690/1	01		
	FA-7272	03		
	FA-6135	03		
	FA-7271	03		
	FA-5226/1	01		
	FA-5790	01		
6080-WA	FA-5631	01		
6080WA	FA-5190/1	01	CA-1755 03	
	FA-5226	01	CA-1765/1 01	
	FA-5303/1	01	CA-1755A 01	
	FA-5590	01	CA-4051 01	
	FA-5790/1	01	CA-5010/1 01	
	FA-5490/1	01	CA-1755B 03	
	FA-5427/1	01		
	FA-5590/1	01		
	FA-5427	01		
	FA-5191	06		
	FA-5490	01		
	FA-5303	01		
	FA-5190A/1	01		
	FA-7274	03		
	6080WB	FA-7805	04	
6084			RML-4 01	

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
6100-604W			MD-129A-GR	01
6101		CA-3023		00
6130	FA-4726	01	ASF-5	01
6136	FA-6256/1	01	RTN-2 VOL3	14
	FA-5303	05		
	FA-6257	02		
	FA-5226/1	05		
	FA-6255	05		
	FA-6295/1	01		
	FA-6256			
	FA-5303/1	05		
	FA-6291	01		
	FA-6290	02		
	FA-6311	01		
	FA-6305	01		
	FA-6252	02		
	FA-5165A	01		
	FA-5427/1	03		
	FA-6256	01		
	FA-5306	01		
	FA-5427	03		
	FA-6255/1	05		
	FA-5226	05		
6146	FA-6935	01	TF-2	01
	FA-5395/1	02	TM-5	02
	FA-5395	02	TB-10	01
	FA-7018	04	CA-4632A	01
			CA-4612A	01
			CA-4632	01
			CA-4612	01
			TV-12	01
			TV-13	01
			TV-15	03
			TV-17	01
			TV-19	01
			TV-20	02
			TV-21	01
			TV-25	01
			TV-27	01
			TV-28	02
			TV-3A	02
			TV-30	01
			TV-31	01
			RTC-1	02
			TV-6	03
			TV-8	01
			TY-6	03
6173	FA-6286	02	RTN-2 VOL3	01
	FA-2619	01		
6179			RM-4	01
6186	FA-6253	18	RTN-2 VOL3	03
	FA-6934	01		
	FA-6268	03		
6189			RM-4	01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED	
6147	FA-6257	02	CA-4610 02	
	FA-6267	01	CA-4632A 02	
	FA-6288	02	CA-4632 02	
	FA-6252	02	CA-4646A 02	
			CA-4659 01	
		CA-4659 01	RTC-1 02	
		CA-4646 02	RTN-2 VOL3 03	
			RTC-1 05	
62N7GT		CA-1478 02		
6201	FA-6202	02	CA-1680 07	
	FA-5427/1	02	CA-5010 07	
	FA-5631	05		
	FA-5790	06		
	FA-5256	05		
	FA-6308			
	FA-6253	06		
	FA-5190	06		
	FA-5490	06		
	FA-5602	01		
	FA-5427	02		
	FA-5690/1	06		
	FA-6267	01		
	FA-5226/1	02		
	FA-5303/1	02		
	FA-5260	02		
	FA-5303	02		
	FA-5226	02		
				RML-4 03
				RTN-2 VOL2 02
			RV-3 01	
			RTN-2 VOL3 07	
6202	FA-6306	01		
	FA-6305	01	RTN-2 VOL3 02	
6216	FA-7271	03	CA-1755B 03	
	FA-7272	03	CA-1755A 02	
	FA-7274	03	CA-1755 03	
6252			TU-10 02	
6293	FA-7805	01		
6322		CA-4023 03		
6336	FA-5103A	02	CA-4048 02	
	FA-5452	02	CA-4049 04	
	FA-5450	02	CA-4026 05	
			CA-4045 02	
			CA-4093 03	
6336A	FA-7463	06	CA-4383 02	
	FA-7467	06		
	FA-7048	36		
	FA-4956	01		
	FA-7466	11		
	FA-4835	01		
	FA-4772	01		
	FA-4747	02		
	FA-6936	09		
	FA-4773	01		
	FA-7337	02		
	FA-2606	01		
	FA-4935	01		
	FA-6918	04		
	FA-7335	01		
	FA-6255	06		
	FA-6255/1	06		
	FA-7307	02		
	FA-4837	02		
	FA-6229	02		
FA-4095	02			
			ASR-5 08	
			RTN-2 VOL2 02	
			RTN-2 VOL3 08	

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TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

6336A	FA-4773B	01		
	FA-6947/01	02		
	FA-7411	04		
	FA-4958	01		
	FA-47720	01		
	FA-7719	02		
	FA-7092	03		
	FA-7416	08		
	FA-4774	01		
	FA-7464	06		
	FA-6938	05		
	FA-7720	02		
	FA-7246	05		
	FA-6947/02	02		
	FA-7462	02		
	FA-7086			
	FA-6929	05		
	FA-7723	01		
	FA-7480	04		
	FA-7472	04		
	FA-7222	03		
6350	FA-6120	01		
6357	FA-7031	02		
6360	FA-7231	01	TV-20	01
	FA-7231/2	01	TV-28	01
6442	FA-6180/14	01		
	FA-6120	03		
	FA-6180/2	03		
6463	FA-4892	01		
	FA-7333	01		
	FA-7304	01		
	FA-4822A	01		
	FA-4824	01		
	FA-7715	01		
	FA-7729	05		
	FA-7322	01		
	FA-4843	02		
	FA-7331	02		
6463	FA-4822	01		
	FA-4834	07		
	FA-4811	04		
	FA-4831	02		
	FA-7727	07		
	FA-7728	01		
	FA-7334	07		
	FA-7323	02		
	FA-7324	01		
	FA-7710	01		
	FA-4842	01		
	FA-7705	01		
	FA-7726	01		
	FA-7709	01		
	FA-7305	05		
	FA-7724	02		
	FA-7343	01		
	FA-4833	01		
	FA-7713	02		
	FA-4823	02		
	FA-7342	01		

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER-----NO.USED	
6485	FA-5260	04	CA-4610	03	RTC-1 RTN-2 VOL3	03 03
6499	FA-7282 FA-8101/1	06 06				
6503	FA-4728 FA-4725 FA-4725A	01 01 01			ASR-5	01
6523	FA-7467 FA-7467	02 01				
6528	FA-4748A FA-4748 FA-7718 FA-4774 FA-6225 FA-7454 FA-4827 FA-7490 FA-7327 FA-7472 FA-6229	02 02 02 01 02 03 02 01 02 01 04			ASR-5 RTN-2 VOL2	04 04
6528B	FA-6224	01				
6530	FA-6907	02				
6550	FA-4749 FA-6930 FA-4727 FA-6912 FA-4811 FA-4841 FA-7704 FA-6928 FA-6940 FA-7341	01 08 01 02 04 06 06 08 02 06			ASR-5 ASR-5	01 01
6558A	FA-7466	01				
6587	FA-7011	02	CA-4010	01		
66A7	FA-7474	01				
6626			CA-4060	01		
6627	FA-5627	00	CA-1764 CA-4045 CA-4066 CA-4093 CA-1630	01 01 01 02 02		
6627-0B2W	FA-4095	04				
6681	FA-5260	20				
6686	FA-6253 FA-6229 FA-6258	06 02 01			RTN-2 VOL2 RTN-2 VOL3	02 03
6687	FA-6202 FA-2602	01 01			RTN-2 VOL3 RTN-2 VOL2	10 01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----NO.USED
6307			TU-6 02
6319	FA-6258 05		RTN-2 VOL5 03
	FA-6271 16		RTN-2 VOL3 40
	FA-6254 02		
	FA-6263 03		
	FA-6253 03		
	FA-6266 02		
	FA-6271 16		
	FA-6252 42		
	FA-6257 42		
	FA-6275 03		
	FA-6290 03		
	FA-6306		
6322	FA-2610 01		RTN-2 VOL2 03
	FA-6256		RTN-2 VOL3 21
	FA-6216 01		RTN-1 05
	FA-6216 01		RPL-4 01
	FA-7463 02		
	FA-7414 05		
	FA-6215 01		
	FA-7433 02		
	FA-7464 02		
	FA-6252 24		
	FA-7490 07		
	FA-7411 02		
	FA-2609 01		
	FA-7472 03		
	FA-7434 15		
	FA-7460 16		
	FA-7437 03		
	FA-2608 01		
	FA-7412 07		
	FA-7416 02		
	FA-7461 12		
	FA-6267 01		
	FA-7466 02		
	FA-7462 02		
	FA-6217 01		
	FA-7458 02		
	FA-2611 01		
	FA-6300 02		
	FA-6271 04		
	FA-6210 03		
	FA-6311 01		
	FA-6253 02		
	FA-2621 08		
	FA-7438 23		
	FA-7475 01		
	FA-6295 02		
	FA-6254 04		
	FA-6269 02		
	FA-6257 24		
	FA-7454 01		
	FA-7467 09		
6327	FA-7434 01		
6339	FA-6180/14 02		
	FA-7231/6 05		
	FA-6120 01		
	FA-7231/2 05		
	FA-6180/10 01		

TUBE TYPE	FA EQUIP-NO.	USED	CA EQUIP-NO.	USED	OTHER----	NO.	USED
6939	FA-7231	05					
694129-1	FA-8320	01					
	FA-8321	01					
6965	FA-6295	01					
697			CA-4644				
7A20			CA-1510	01			
7A6					RFC		02
7B5					RFC		01
7C5-LT			CA-493	03			
7C7					RFC		01
7E14P31LV	FA-5530/2	01					
	FA-5530	02					
7F7					RFC		01
7G7					TLC		01
7Q44	FA-7710	03					
7W7					RFC		06
7036	FA-6290	01			RTR-2 VOL3		15
	FA-6271	02					
	FA-6271	01					
	FA-6257	24					
	FA-6291	01					
	FA-6252	24					
	FA-6254	02					
	FA-6258						
7044	FA-7211	01	CA-1745	04	ASR-5		16
	FA-7244	02					
	FA-7718	01					
	FA-4729	02					
	FA-4748A	01					
	FA-7343	02					
	FA-7712	03					
	FA-7728	04					
	FA-4892	03					
	FA-7729	01					
	FA-7713	02					
	FA-4774	01					
	FA-6194/C	10					
	FA-4773B	01					
	FA-6143	01					
	FA-4729B	02					
	FA-4823	02					
	FA-6194C	10					
	FA-4729A	02					
	FA-4967	02					
	FA-7251	04					
	FA-7243	24					
	FA-7322	06					
	FA-4842	01					
	FA-7327	01					
	FA-4772D	03					

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

7044

FA-4773 01
 FA-4834 03
 FA-7304 04
 FA-7335 02
 FA-4822 05
 FA-4835 02
 FA-7228 15
 FA-7347 02
 FA-7221 15
 FA-7323 02
 FA-4772 03
 FA-4748 01
 FA-4833 04
 FA-7705 01
 FA-7334 03
 FA-6142 01
 FA-4827 01
 FA-4847 02
 FA-6194 10
 FA-6189 21
 FA-7342 01
 FA-7333 04
 FA-6144 03
 FA-7709 02
 FA-4843 02
 FA-4856 02
 FA-7723 02
 FA-4821 03
 FA-6188 23
 FA-7305 01
 FA-7727 03
 FA-4835 03
 FA-7708 02
 FA-4904 01
 FA-4822 A 06
 FA-7726 04

7062

FA-2620 12
 FA-6212 02
 FA-6271 08
 FA-6263 06
 FA-6275 05
 FA-6254 24
 FA-2622 04
 FA-6211 02
 FA-6266 02
 FA-6224 03
 FA-6257 20
 FA-6204 07
 FA-2602 09
 FA-6213 07
 FA-6269 04
 FA-5202 25
 FA-2609 05
 FA-5225 02
 FA-6213 07
 FA-2604 05
 FA-5214 05
 FA-6253 20
 FA-6252 20
 FA-5271 24

RTN-2 VOL3 61
 RTN-2 VOL5 02
 RTN-2 VOL2 26

7077

FA-5530/3 02
 FA-5530 02

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER----NO. USED	
7119	FA-62275 FA-62290 FA-62254 FA-26221 FA-26222 FA-62258 FA-26205 FA-26007 FA-62667 FA-62224 FA-63006 FA-26220 FA-26004 FA-62253 FA-62229 FA-62214 FA-62212 FA-62271 FA-62257 FA-62252	01 04 04 11 04 03 01 01 03 02 02 04 10 01 02 04 32 32	CA-4612 CA-4641 CA-4643 CA-4642 CA-4612A CA-4607 CA-4641A	01 04 03 08 01 02 04 RTN-2 VOL3 35 RTN-1 16 RTN-2 VOL5 03 RTN-2 VOL2 10
717A			BC-73301 03	
7235	FA-5452 FA-7465 FA-5450 FA-7465	01 02 01 01		
7266	FA-7211	02		
7308	FA-7274 FA-7272 FA-7271	03 03 03		
7316	FA-6290 FA-6291 FA-6306 FA-6305 FA-6213 FA-6258 FA-6213 FA-6257 FA-6211 FA-6252 FA-6204	03 05 01 01 03 01 44 02 44 03	RTN-2 VOL3 35 RTN-2 VOL2 03	
7360	FA-7434	01		
7370			CA-4508 01 CA-4499/A 02 CA-4499 02 CA-4499/C1 02	
7486	FA-6265 FA-6271 FA-2622 FA-6276 FA-6254 FA-6253 FA-6295	01 02 02 01 02 03 01	RTN-2 VOL3 02	
75			RCA-143 01 RUA 01	

TUBE TYPE	FA EQUIP-NO. USED	CA EQUIP-NO. USED	OTHER-----NO. USED
750T			TLE 01 TLE 01
750TL			TMA-1 01 TMA 01
7534	FA-2616	01	
7539	FA-6933 FA-6932	01 01	
7558			TU-4 02 TU-6 01 TU-4E 02 TU-4A 02 TRV-6 01 TRV-5 01
7586	FA-5530/3 FA-5530/2 FA-5530	44 12 70	
76		CA-138 02 CA-446 01	RCA-143 01 TME-1 01 TBF 02 TZA 02 TMA 01 TZE 01 TZC 02
7643	FA-6271 FA-6299 FA-2622 FA-6276 FA-6265 FA-6253 FA-6266 FA-6254 FA-6295	02 02 01 01 01 09 01 02 03	RTN-2 VOL3 05
77			RHP 01 RHG 01
7737			TV-24 01
7754	FA-7272 FA-7274 FA-7271	01 01 01	
7788	FA-7453	03	
78			RHQ 02 RIO 03 RUA 02 RIF 03 RHF 02
7815	FA-7231 FA-7231/6B FA-7231/8	03 04 03	
7854			TV-20 01 TV-28 01
7885	FA-5530 FA-5530/2	16 05	

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
7895	FA-5530/3	10		
79			RUA	01
7901	FA-7086			
7984			TV-32X	01
80		CA-996	RUA	01
		CA-627	RCC	01
		CA-771	TBF	01
		CA-625	RHW	01
		CA-594	TMC-1	01
		CA-995	AC-213	01
		CA-733	RHW	01
		CA-758	TMC	01
		CA-997	RHW	02
		CA-446	TLE	01
80G		CA-624		01
8007			TUF	02
			TUG	
801			TZF	02
8016	FA-7703	02		
	FA-4845	00		
802		CA-562	TUA	01
		CA-188	TUE	01
8020	FA-6617	02		
	FA-6230	06		
	FA-6231	06		
	FA-6226	06		
8020W	FA-7805	06		
805		CA-663	TIA	05
		CA-1291	BC-446	06
		CA-1330	TLF	02
		CA-657	TZE	
			THC	02
			TLE	04
			YA-1	04
			TBI	02
			YA-2	04
807	FA-5207	03	TLC	03
	FA-5208	02	TMN-1	01
	FA-7805	02	TMI-1	01
		CA-1878	TUE	03
		CA-184	TFJ	01
		CA-1389	TUB	01
		CA-3029	TLE	01
		CA-1869	TLH	01
		CA-1460	THV-1	03
		CA-1462	THV	02
		CA-3204	THS	03
		CA-3196	THC	01
		CA-1722	TUI	02
		CA-3193	THC	02
		CA-188		
		CA-3064		
		CA-886		

TUBE TYPE FA EQUIP-NO.USED CA EQUIP-NO.USED OTHER----NO.USED

807		CA-562	02	BC-446	09
		CA-1045	01	TIA	02
		CA-1295	01	TMA	01
		CA-3204	01	TBF	01
		CA-189	01	TUK	02
		CA-3065	06	TMC-1	01
				THP-1	01
				THN	04
				THY	04
				TZC	05
				TZF	04
				TZG	03
				TZH	02
				TZI	03
				TZN	04
				TUG	02
				TUA	01
				TZC	03
				TMA	01
				TZF	06
				TLD	03
				BC-640A	01
				TZG	03
				TZR	03
				TZT	06
				THS-1	03
				TZU	
				TLA	04
				TME-1	01
				TLF	01
				THF	01
				TLG	07
				YA-1	06
				THV	09
				TUG-1	02
				THH	02
				YA-2	06
				TLE	02
				TM-3	03
8072	FA-5480	02			
	FA-5480	02			
	FA-5280	02			
809	FA-7808	03		TM-4	01
				TM-6	01
				TM-3	02
				TM-7	02
				TM4	02
				TM-1	02
				TM-8	02
				TUG	02
				TUG-1	02
81				TMC-1	02
				TME-1	02
				TVA	02
				TMC	02
				AC-66	02
				TMA	02
811	CA-656	02			
	CA-1235	01			
	CA-1049	02			
	CA-1235	01			
811-A	CA-1462	02			

TUBE TYPE	FA EQUIP-NO.USED		CA EQUIP-NO.USED		OTHER----NO.USED	
811A	FA-5484	02	CA-1675	02	TM-2	02
	FA-5584	02	CA-1769	02	MC-141C-GP	02
	FA-5184	02	CA-5005	02	TV-2	02
	FA-5617	02	CA-1612	02	MC-141GR	02
	FA-5417	02	CA-1460	02	BC-545A	02
	FA-5284	02	CA-1570	02		
			CA-1656	02		
			CA-1480	02		
			CA-1403	02		
8114089	FA-8179	01				
8114090-1	FA-8182	01				
813			CA-1678	01	THV	03
					THV-1	01
					TLC	01
					TMN-1	01
					TMN	02
					THC	01
					THO	02
					THS	01
					THS-1	01
					THP-1	01
					THP	01
					TLE	01
					TLE	02
					TLE	01
					TLE	01
81350	FA-7010	02				
	FA-7011	30				
815					TUI	01
8228ZZ	FA-5530/3	01				
8228ZZ1000	FA-5530	99				
8228ZZ100	FA-5530/2	01				
8228ZZ1000	FA-5530	12				
826					TFE-1	02
829			CA-493	02	TUI	01
829E					TFG	02
					TFH	01
					TUG	01
					TV-2	01
					TUG-1	01
					RFG	02
83					THC	03
					TMC	01
					THJ	03
					AC-103	01
					THV	01
					THV	02
83V					RHW	05
					RHW	01
					RHW	01

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
832		CA-493	01
832A			TFE 02 T-2520-GR 01 T-282-GR 01 TFE 02
833			THA 04 THC 01
834			TZA 01 TZB TZC 00 TUK 02 TZG 03 TZH 02 TZK 06 TUA 02 TZL TUF 02 TUE 02
836			TUG TUA 04 TUE 06 TFG 02 TUF 06 TUE 02 TFG 02 TFG-1 02
837			TZE THF-1 01 THG 01 THF 01
838			THH 01
84		CA-614 01 CA-635 01 CA-680 01 CA-559 01 CA-628 01 CA-575 01 CA-1212 01 CA-504 01 CA-1224 01 CA-138 01 CA-505 01	TZG 01 TBF 01 TZH 01 TLE 01 TZN 02 TZL RIS 02 TZB TZC 02 YA-1 02 RIT THG 01 YA-2 02 TUE 02
8-4A		CA-2522A 01 CA-2522B 01	
8406			TRU-2 02
841			TMC 01 TBI 01 AC-66 01 TMC 02
8463			TRU-2 01
849			TVC 04

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER-----NO.USED
85A	FA-6255/1 FA-6255 FA-6311	00 00 00	RTN-2 VOL3
85A2	FA-2622	00	
850			THJ 01
8507A	FA-8953	01	
851			TVA 03 TAA 02 TBC 04
854-H			THV-1 02
860			TBE 03 TVC 07 TVA 11
865			TMC 02 THJ 02 AC-66 03
866		CA-1464 00 CA-1460 00 CA-1463 00 CA-1049 02	TV-2
866A		CA-1464 02	
866-A		CA-1463 02	
866A			TLC 02
866-A		CA-657 02	TLH 04
866A		CA-2065 08	THS 08 TM-2 04
866-A			TLA 06
866A		CA-886 06 CA-1869 06	TLC 06 TV-2 04 THY 18 YA-1 02 THG 04 THS-1 08 TUI 02
866-A			TZE
866A		CA-656 02 CA-663 02	THV-1 02 TLE 06 YA-2 02 TLF 04 TM-1 04
866-A			TIA 04
866A		CA-1460 03	
872			TVC 08 THN 08 THJ 02

TUBE TYPE	FA EQUIP-NO.USED	CA EQUIP-NO.USED	OTHER----	NO.USED
872A		CA-886	06	THY 06 YA-1 02 TMN-1 06 TLE 04 TEF 02 THV-1 02 THF 06 THV 08 THV-1 06
872-A				TLH 02 TLC 02 TIA 03
872A		CA-1869	06	THF-1 06 YA-2 02 TLC 06
872-A				TZE
872A				TMN 06 THC 02 TLE 06
874				RSA-2 01
873	FA-6607	00		
884	FA-5477 FA-5596 FA-5496	01 01 01	CA-1691	01
883RA				TLG 01
89				RHF 01 RHC 01 RIC 01 RIP 01
9002		CA-2076 CA-2076B CA-2076A	01 01 01	BC-624C 01 BC-639A 01
9003				BC-624C 03 BC-639A 03
9138P31	FA-5719	01		
931A			CA-3202	
931VA	FA-5100	01		
955		CA-493 CA-493	02 02	RUH 05 RUL 03

APPENDIX B

FAA Equipments List

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
AC-103	83	(01)				
AC-213	6C5 80	(02) (01)	6H6	(01)	6L7	(01)
AC-66	81	(02)	841	(01)	865	(03)
AC-932	6C5 6K7	(02) (03)	6F6 6Q7	(01) (01)	6H6	(01)
ASR-5	T44S15 1E58A 12AT7 395A 5586 5725 5842 6AH6 6AL5 6AS6 6BA6 6V6GT 6336A 6550	(01) (01) (08) (10) (01) (03) (02) (22) (13) (52) (02) (01) (08) (01)	0A2 1X2B 12AU7 414925-1 5651 5751 5949-1907 6AK5 6AN5 6AU5GT 6BN6 6X4W 65Q3 6550	(03) (02) (70) (01) (17) (05) (01) (69) (32) (04) (04) (01) (01) (01)	0B2 10WP7A 12AX7 5V4GA 5670 5763 5965 6AL5 6AQ5 6AU6 6C4 6130 6528 7044	(06) (01) (15) (02) (43) (01) (04) (01) (07) (11) (04) (01) (04) (16)
ASR-6	12AU7 6AK5	(01) (01)	5670 6AN5	(01) (01)	6AH6 6AS6	(01) (01)
A-3064	0C3	0 (10)				
A-3065	0D3	0 (10)				
BC-446	0D3 5Z3 807	(04) (01) (09)	3B28 6H6WGT	(02) (03)	4B32 805	(02) (06)
BC-624C	12AH7GT 12H6 9003	(02) (01) (03)	12A6 12SG7	(01) (03)	12C8 9002	(01) (01)
BC-639A	6K6GT 9002	(01) (01)	6SG7Y 9003	(04) (03)	6SQ7GT	(01)
BC-640A	3C24 6J5	(05) (04)	5Z3 807	(08) (01)	6F6 811A	(03) (02)
BC-733D1	12AH7GT 12SQ7	(01) (01)	12A6Y 12SR7	(01) (02)	12SG7 717A	(02) (03)
BC-779	6AC7 6H6 6L7 6SK7Y	(01) (02) (01) (03)	6C5 6J7 6N7GT	(01) (01) (01)	6F6 6K7 6SJ7	(03) (03) (01)
CA-1016	VR150 6F6GT 6J7 6SJ7 6SN7GT	(02) (01) (01) (05) (02)	30 6H6 6N7 6SK7 6V6	(00) (02) (01) (01) (02)	5Z3 6J5 6SA7 6SL7GT 6X5	(02) (01) (01) (01) (01)
CA-1031	5Y3G	(01)	6J5	(01)	6SR7	(01)
CA-1034	5Y3G 6SN7	(01) (01)	6C8G 6SR7	(01) (02)	6SL7GT	(01)
CA-1045	0B3 6J5 6V6	(02) (02) (01)	5X3 6SA7 807	(01) (01) (01)	6H6 6SK7	(01) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1049	5Z3 6H6 866	(01) (01) (02)	6A3 6SN7	(02) (01)	6C5 811	(01) (02)
CA-1068B	0A3 6SL7GT	(01) (01)	2050 6SN7GT	(03) (01)	5Y3GT	(01)
CA-1073	VR-105 5Y3GT 6SN7GT	(01) (01) (12)	VR-150 6AL5 6X5GT	(01) (02) (01)	VR-75 6SJ7	(02) (02)
CA-1074	VR-105 5Y3GT 6SN7GT	(01) (01) (12)	VR-150 6AL5 6X5GT	(01) (02) (01)	VR-75 6SJ7	(02) (02)
CA-1201	2050 6SN7GT	(01) (01)	5Z3	(01)	6F6	(01)
CA-1201A	2050 6SN7GT	(01) (01)	5Z3	(01)	6F6	(01)
CA-1211	6N7	(01)	6SJ7	(01)	6X5GT	(01)
CA-1212	6C5	(01)	6F6	(02)	84	(01)
CA-1222	6C6G	(01)	6X5-GT	(01)		
CA-1224	6H6 84	(01) (01)	6SF5	(01)	6SN7	(02)
CA-1233	6J5 6X5	(01) (01)	6SJ7	(01)	6V6	(01)
CA-1233A	6J5 6X5	(01) (01)	6SJ7	(01)	6V6	(01)
CA-1234	5U4G 6L6WGB	(01) (01)	6J5 6L6WGB	(01) (01)	6J5	(01)
CA-1234A	5U4G	(01)	6J5	(02)	6L6WGB	(02)
CA-1235	3B25 811	(01) (01)	3B25 811	(01) (01)	6H6	(01)
CA-1248	VR105 6SN7GT	(00) (03)	0C3 6V6GT	(02) (01)	5Y3GT	(01)
CA-1262	6H6 6X5GT	(01) (01)	6SF5	(01)	6SN7GT	(02)
CA-1268	5Y3	(01)	6SJ7	(01)	6SN7	(02)
CA-1277	VR150 5U4G 6SL7GT	(00) (01) (10)	003 6AL5 6SN7GT	(01) (05) (06)	5R4GY 6SH7 6V6GT	(01) (01) (03)
CA-1279	6C4	(02)	6X4	(01)		
CA-1283	5U4G	(01)	6AB7	(13)		
CA-1288	5Y3	(01)	6N7	(04)		
CA-1291	VR75 5U4G 6SJ7 805	(00) (02) (02) (02)	20A3 6B4G 6SN7	(01) (02) (01)	3B25 6J5 6V6G	(06) (01) (03)
CA-1292	CAA322	(02)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1292A	CAA-322	(02)				
CA-1295	2D21 6SN7GT	(01) (01)	5Y3GT 6V6GT/G	(01) (01)	6SL7GT 807	(04) (01)
CA-1296	5Y3 6V6	(01) (01)	6J5	(01)	6SJ7	(01)
CA-1296A	5Y3-GT 6V6-GT	(01) (01)	6J5	(01)	6SJ7-GT	(01)
CA-1297	28D7	(02)				
CA-1297A	28D7	(02)				
CA-1313	5Y3GT	(01)	6H6	(01)	6SN7GT	(05)
CA-1314	5U4G 6SN7GT	(01) (01)	6J5GT 6V6GT	(01) (02)	6SK7GT	(08)
CA-1318	5Y3GT 6V6GT	(01) (01)	6J5GT	(01)	6SN7GT	(01)
CA-1330	VR105 5U4G 6V6-GT	(00) (02) (02)	003 6SJ7 805	(02) (01) (02)	3B25 6SN7-GT	(02) (02)
CA-1332	5Y3GT	(01)	6SJ7	(02)	6V6	(02)
CA-1332/A	5Y3GT/G 6SL7GT	(01) (01)	6H6 6SN7	(01) (01)	6L7	(02)
CA-1334	5Y3GT/G	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1335	1S4 6AK5	(01) (01)	1U4	(01)	1U5	(01)
CA-1338	6H6 6X5GT	(01) (01)	6SLGT	(01)	6SN7GT	(02)
CA-1340	5U4G	(01)	6B4G	(02)	6J5	(02)
CA-1341	5U4G	(01)	6B4G	(02)	6J5	(02)
CA-1346	12AU7	(12)	12AX7	(01)	6BA6	(02)
CA-1346A	0B2 6AU6	(01) (01)	5U4	(01)	6AS7G	(01)
CA-1349	VR150 6SN7	(00) (02)	003 6X5GT	(01) (01)	6N7	(01)
CA-1352	6H6 6SN7GT	(01) (01)	6L7 6X5GT	(02) (01)	6SL7GT	(01)
CA-1355	5Y3GT 6SQ7	(01) (01)	6G6G	(01)	6SN7	(02)
CA-1358	5Y3GT 6SN7	(01) (01)	6G6G	(01)	6J5	(01)
CA-1360	VR75 0A3	(00) (01)	5Y3GT 6H6	(01) (01)	6G6G 6SN7	(02) (04)
CA-1363	2D21	(08)	5U4G	(01)	6SN7GT	(12)
CA-1364	6AL5	(01)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1374	VR75 6AL5 6Y6	(00) (01) (01)	5U4 6AQ5	(01) (02)	6AK5 0A3	(09) (01)
CA-1374B	6AK5	(08)	6AL5	(01)	6AQ5	(02)
CA-1374C	VR75 0A3	(00) (01)	5U4 6Y6	(01) (01)	6AK5	(01)
CA-138	76	(02)	84	(01)		
CA-1381	6AU6	(06)				
CA-1382	6AU6	(04)				
CA-1383	6SL7-GT	(13)	6SN7-GT	(07)		
CA-1384	VR105 6AS7-G 6X5GT/G	(00) (02) (01)	3B25 6SH7	(02) (02)	5651 0C3	(01) (02)
CA-1386	5Y3GT 6CB6	(01) (02)	5763 6N7GT	(01) (01)	6AU6 6V6GT	(02) (01)
CA-1387	2D21 6SN7GT	(08) (12)	5U4G	(01)	6AL5	(12)
CA-1389	5R4GY 6SN7 NE-51	(01) (02) (02)	6H6 6V6	(04) (02)	6SN7 807	(01) (02)
CA-1390	2E26	(01)	6SA7	(02)	6SN7	(04)
CA-1391	VR105 0C3	(00) (01)	VR75 6X5GT	(00) (01)	5U4G 0A3	(01) (01)
CA-1396	0B2 6SN7GT	(02) (02)	6H6 6X5GT	(01) (01)	6SF5	(01)
CA-1402	5U4G 6SJ7	(01) (01)	5J5G7	(01)	6L6WGB	(02)
CA-1403	3B28	(02)	6H6	(01)	811A	(02)
CA-1405D	0D3 6X4	(01) (01)	12AX7	(06)	6AL5	(03)
CA-1409	12AU7 6AU6	(02) (02)	5Y3GT	(01)	5879	(02)
CA-1409A	12AU7 6AU6	(02) (02)	5Y3GT	(01)	5879	(02)
CA-1417	5Y3GT	(01)	6AQ5	(02)	6AU6	(02)
CA-1419	12AU7 6AU6	(02) (02)	5Y3GT	(01)	5879	(02)
CA-1421	1P40 0C3 6Y6G	(01) (01) (02)	12AX7 6SL7GT VR-105	(01) (01) (00)	5Y3GT 6SN7BT	(01) (02)
CA-1421A	1P39 5Y3GT 6SN7GT	(01) (01) (02)	12AX7 0C3 6Y6GT	(01) (01) (02)	VR-105 6SL7GT	() (01)
CA-1422	1D8-GT	(02)	6AK5	(01)		
CA-1428	6H6	(01)	6L7	(02)	6SL7GT	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1428	6SN7GT	(01)	6X5GT	(01)		
CA-1430	3A2 6X5GT	(01) (01)	6AL5	(01)	6AU6	(02)
CA-1438	5Y3-GT	(01)	6SJ7	(01)	6SN7-GT	(01)
CA-1439	12AU7 5Y3GT 6N7 0B2	(01) (01) (02) (02)	VR90 6AL5 6V6GT 0A2	(00) (02) (02) (01)	5R4GY 6BA6 0B3	(01) (01) (01)
CA-1447	12AU7 6AL5 0A2	(08) (01) (02)	12AX7 6BE6	(05) (01)	5Y3GT 0B2	(01) (01)
CA-1448	WL5796 5687 6AQ5	(04) (01) (01)	12AU7 5751 6X4W	(01) (01) (02)	2SM15 5814A	(01) (04)
CA-1451	5Y3GT	(01)	6SJ7	(02)	6V6GT	(02)
CA-1459	5Y3GT/G	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1460	5R4GY 6J5 6SN7 811A	(04) (02) (01) (02)	VR75 6N7 6V6GT 866	(01) (01) (01) (00)	0A3 6SJ7 807 866A	(00) (01) (02) (03)
CA-1462	6J5 807	(02) (02)	6N7 811-A	(01) (02)	6SN7	(01)
CA-1463	5R4GY	(01)	866	(00)	866-A	(02)
CA-1464	866	(00)	866A	(02)		
CA-1465	VR75 6SJ7	(01) (01)	5R4GY 6V6GT	(03) (03)	0A3	(00)
CA-1466	12AU7	(01)	5879	(02)	6X4	(01)
CA-1467	12AX7 6AQ5	(01) (01)	5Y3GT	(01)	5879	(04)
CA-1472	12AT7 5R4GY 6AG5 6AS6 0A3	(09) (01) (03) (02) (01)	12AU7 5647 6AK5 6AS7G 6X4	(01) (01) (01) (01) (01)	12AX7 5687 6AQ5 6J6	(01) (04) (01) (01)
CA-1474	12AT7 6AS6 6BQ7A	(12) (04) (01)	VR75 6AU6 0A3	(00) (02) (02)	6AL5 6BA6	(05) (02)
CA-1474/1	5U4G 6X4	(01) (01)	VR150 0A2	(00) (01)	0D3	(02)
CA-1474/2	6AL5	(01)				
CA-1474-2	6AL5	(01)				
CA-1476	6H6 6SN7GT	(01) (01)	6L7 6X5GT	(02) (01)	6SL7GT	(01)
CA-1477	2625W 5751 0A2	(02) (07) (01)	5670 5814	(02) (06)	5686 0B2	(02) (01)

EQUIPMENT

TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)

CA-1478	12AX7 VR105 62N7GT	(01) (00) (02)	5Y3GY 6SL7GT 1P39	(01) (01) (01)	0C3 6Y6G	(01) (02)
CA-1479	5Y3GT	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1480	3B2B	(02)	811A	(02)		
CA-1481	5R4GY	(01)	6J5	(02)	6L6WG3	(02)
CA-1481A	5U4G	(01)	6J5	(02)	6L6WGB	(02)
CA-1485	12AT7 6AL5	(10) (08)	12AU7 6AS6	(12) (01)	12AX7 0A2	(07) (01)
CA-1485/1	12AL5	(01)				
CA-1485/2	VR105 6AS7G	(00) (02)	5R4GY 6SH7	(01) (01)	5651 0C3	(02) (01)
CA-1486	5Y3GT 6L7	(01) (02)	0C3/VR105 6SL7GT	(01) (01)	6H6 6SN7GT	(01) (01)
CA-1487	0C3	(02)				
CA-1490	12AX7 6AL5 6X4	(02) (01) (01)	2021 6AQ5 0B2	(01) (02) (01)	5V4G 6C4	(01) (01)
CA-1496	12AT7 0A2	(01) (01)	12AU7	(01)	2B23	(01)
CA-1497	12AU7 68A6	(01) (01)	12AX7 6W6GT	(01) (02)	6AL5	(01)
CA-1498	12AT7 5879	(01) (01)	12AU7 6X4	(01) (01)	12AU7 6X4	(02) (01)
CA-1499	12AT7 5879	(01) (02)	12AX7 6AQ5	(01) (02)	5Y3GT	(01)
CA-1501	12AU7 6Y6G	(05) (01)	0B2 0A2	(01) (02)	5Y3GT GL-2G23	(01) (01)
CA-1503	12AU7 6AU6	(01) (02)	12AX7 6X4	(01) (01)	6AL5	(01)
CA-1509	3Q4	(02)	1U5	(01)	1R5	(03)
CA-1509A	1R5	(03)	1U5	(01)	3Q4	(02)
CA-1510	VR150 6AK6 6CL6 7A20	(00) (01) (01) (01)	12AU7 6AU6 6E5 12AT7	(01) (01) (01) (02)	5U4G 6CB6 0D3	(01) (08) (02)
CA-1514	12AU7 5687	(01) (01)	12AX7 6C4	(02) (01)	5Y3GT 6E5	(01) (01)
CA-1514/1	12AU7 5687	(01) (01)	12AX7 6C4	(02) (01)	5Y3GT 6E5	(01) (01)
CA-1516	5Y3GT/G	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1525	0C3 6AG7	(02) (01)	5687	(01)	6AC7	(04)
CA-1529	12AU7	(01)	6AL5	(01)	11AX7	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1529	6AU6	(02)	6X4	(01)		
CA-1564	12AU7 0A2	(02) (02)	6AU6	(04)	6X4	(01)
CA-1566	12AU7 6AL5	(01) (01)	12AY7 6X4	(01) (01)	5915 0A2	(02) (01)
CA-1567	12AXT 6AL5 0B2	(02) (01) (01)	2021 6AQ5 6X4	(01) (01) (01)	5R4GY 6C4	(01) (01)
CA-1568	5Y3GT	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1569	5R4GY	(01)	6J5	(02)	6L6WGB	(02)
CA-1570	3B28	(02)	811A	(02)		
CA-1575	12AT7 6AL5 0A2	(10) (08) (01)	12AU7 6AS6	(11) (01)	12AX7 6AU6	(04) (01)
CA-1581	12AU7 6AU6	(01) (02)	12AX7 6X4	(01) (01)	6AL5	(01)
CA-1585	5Y3GT	(01)	6AQ5	(02)	6AU6	(02)
CA-1588	5Y3GT	(01)	6AQ5	(02)	6AU6	(02)
CA-1589	12AU7 6AU6	(01) (02)	12AX7 6X4	(01) (01)	6AL5	(01)
CA-1589A	12AU7 6AU6	(01) (02)	12AX7 6X4	(01) (01)	6AL5	(01)
CA-1593	12AT7 6BA6	(07) (02)	6AL5 0A3	(05) (02)	6AS6	(04)
CA-159302	6AL5	(01)				
CA-1593/1	5U4G 6AU6	(01) (01)	5651 6X4	(02) (01)	6AS7G 0A2	(01) (01)
CA-1600	5Y3GT	(01)	6SJ7	(01)	6SN7GT	(02)
CA-1601	12AU7 6AL5	(01) (01)	12AX7 6X4	(01) (01)	5915 0A2	(02) (01)
CA-1605	CAA-322	(02)				
CA-1608	12AX7 6AL5 0B2	(02) (01) (01)	2021 6AQ5 6X4	(01) (01) (01)	5R4GY 6C4	(01) (01)
CA-1611	5R4GY	(01)	6J5	(02)	6L6WGB	(02)
CA-1612	3B28	(02)	811A	(02)		
CA-1616	5R3GY 6AU6	(01) (02)	5651 0B2	(04) (02)	6AS7G	(01)
CA-1616/1	5R4GY 6AU6	(01) (02)	5651 0B2	(04) (02)	6AS7G	(01)
CA-1616/2	12AL5	(01)				
CA-1621	5751 6AU6WA	(03) (01)	5814A 0B2	(03) (02)	6AL5W	(01)

EQUIPMENT

TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)

CA-1621/1	5814A	(01)	0B2	(01)		
CA-1621/2	5751	(02)	6AU6WA	(01)		
CA-1621/3	5814A	(01)	0B2	(01)		
CA-1621/4	5726	(01)	5751	(01)	5814A	(01)
CA-1628	12AU7	(02)	6AU6	(02)	6AU6	(02)
	6X4	(01)	0A2	(02)		
CA-1630	12AY7	(01)	6AH6	(01)	6AL5	(01)
	12AU7	(02)	6AQ5	(01)	6SJ7	(02)
	6627	(02)				
CA-1632	12AX7	(01)	6AL5	(01)	6AU6	(02)
	12AU7	(01)	6X4	(01)		
CA-1636	5Y3GT	(01)	6SN7GT	(01)		
CA-1643	5Y3GT	(01)	6AQ5	(02)	6AV6	(02)
CA-1644	5Y3GT	(01)	6AK5	(01)	12AU7	(02)
CA-1645	12AX7	(01)	5Y3GT	(01)	12AU7	(01)
	5915	(02)	6AL5	(01)	0A2	(01)
CA-1649	CAA-322	(02)				
CA-165	6H6	(01)	6J5	(01)	6SF5	(01)
CA-1652	12AX7	(01)	2D21	(01)	6AL5	(01)
	6AQ5	(01)	0B2WA	(01)	6X4W	(01)
	12AU7	(01)				
CA-1655	5R4GY	(01)	12AU7	(03)	6C4	(01)
	6L6WGB	(02)				
CA-1656	3B2B	(02)	811A	(02)		
CA-1660	12AL5	(01)	5R4GY	(01)	5670	(02)
	5751	(14)	5814A	(05)	6AL5	(04)
	6AS7G	(01)	6AU6	(01)	0B2WA	(01)
	0A2WA	(01)				
CA-1660-1	12AL5	(01)	5R4GY	(01)	0B2WA	(01)
	5670	(02)	5751	(14)	5814A	(05)
	6AL5	(04)	6AS7G	(01)	6AU6	(01)
	0A2WA	(01)				
CA-1668/1	5814A	(01)				
CA-1668/2	5751	(02)	5814	(01)		
CA-1673	5Y3GT/G	(01)	6AU6	(01)	12AU7	(02)
CA-1675	3B2B	(02)	811A	(02)		
CA-1676	5R4GY	(01)	12AU7	(02)	6C4	(01)
	6L6GB	(02)				
CA-1679	12AX7	(04)	5726	(02)	6AL5W	(00)
	6X4	(01)	0A2	(01)		
CA-1679/3	12AX7	(04)	5726	(02)	6AL5W	(00)
	6X4	(01)	0A2	(01)		
CA-1680	5431	(01)	5651	(01)	5651	(02)
	5725	(04)	5726	(05)	6AL5W	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1680	6AS76 WA 6201	(01) (00) (07)	6BA6 6X4W 0A3	(02) (01) (02)	6J4WA 6136 0A2	(01) (07) (01)
CA-1680/1	5U4G 6AS7G 6080	(01) (01) (00)	5651 6AU6 6136	(02) (01) (00)	5931 6X4 0A2	(00) (01) (01)
CA-1680/2	5726	(01)	6AL5W	(00)		
CA-1680/3	5726	(00)	6AL5W	(01)	6J4WA	(01)
CA-1687	5670 PL-177A	(02) (02)	5726 6AU6WA	(01) (02)	6AL5W 6X4WA	(00) (01)
CA-1691	12AV7 51LEP1 6AL5 884	(02) (01) (02) (01)	12BH7 5963 6CL6 12AU7	(01) (02) (02) (03)	5Y3GT/G 1X2B 6J6 0B2	(01) (02) (02) (01)
CA-1698	5751 6AU6	(02) (03)	5814A 0A2	(03) (01)	6AK5	(02)
CA-1698/1	0A2WA 6AU6	(01) (03)	5654	(02)	6AK5W	(00)
CA-1700/3	5Y3	(01)	1IAU7	(01)		
CA-1700/4	12AU7	(01)				
CA-1700/5	12AX7	(01)	5879	(01)	6V6GT	(01)
CA-1701/1	12AX7 6AV6	(01) (01)	5Y3GT 6V6GT	(01) (01)	5879	(02)
CA-1702	2021 6AQ5 0B2	(01) (02) (01)	12AU7 6AU6	(04) (04)	12AT7 6X4	(02) (01)
CA1703/1	5670	(01)				
CA1703/2	5670	(02)				
CA-1704/1	12AU7	(01)	6AU6	(01)		
CA-1708/1	5814A	(01)				
CA-1708/2	5751	(01)	5814A	(01)		
CA-1708/3	5814A	(01)				
CA-1708/4	5751	(01)	5814A	(01)		
CA-1709/1	0B2	(01)	5814A	(01)		
CA-1709/2	5751	(02)	6AU6WA	(01)		
CA-1709/3	0B2	(01)				
CA-1709/4	0B2	(01)				
CA-1709/5	0B2	(02)	5814A	(02)		
CA-1710	12AX7 5670 6AK5W 6AN5 6V6GTY	(02) (02) (01) (01) (02)	2E26 5763 0B2 6AS7G 0A2	(01) (01) (01) (01) (01)	5654 12AU7 6AL5 6AU6	(01) (11) (02) (02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1710/1	5670 12AU7	() ()	6AL5 6AU6	() ()	6AS7G 0B2	() ()
CA-1720	12AX7 6AL5	(01) (01)	5Y3 12AU7	(01) (01)	5879 6V6	(01) (01)
CA-1721	0A3 5R4GY 6L6G 6SJ7 6X4	(01) (02) (06) (01) (01)	0A3 5R4GY 6L6G 6SJ7 6X5GT	(01) (02) (02) (01) (01)	0A3 5V4G 6L6G 6SJ7	(01) (01) (06) (01)
CA-1722	B1111P7A 12AT7 12AX7 6CA4-EZ81	(01) (03) (02) (01)	SR4GY 12AU7 5687 6CA7-EL34	(04) (09) (01) (04)	1AX2 12AU7 6AU8A 807	(02) (02) (02) (02)
CA-1723	12AX7	(05)	5687	(03)	6U8A	(05)
CA-174	5Y3G	(02)				
CA-1745	5Y3 6AH6	(01) (01)	5670 7044	(05) (04)	5814A	(02)
CA-1755	12BY7A 4MPI 5687WA 6AH6WA 12AT7 6B22 6J6WA 6080WA	(02) (02) (09) (02) (03) (02) (01) (03)	2C36 5651WA 5726 6AH6WA 6AU6WA 6D4 0B2WA 6216	(01) (02) (02) (01) (03) (01) (01) (03)	1V2 5670 5814A 6AL5W 6BQ5 12AT7WA 6U8A	(02) (06) (20) () (02) (06) (06)
CA-1755A	12BY7A 5687WA 6AL5W 0B2WA 6080WA	(01) (02) (00) (01) (01)	2B22 5726 6AU6WA 6U8A 6216	(02) (01) (01) (03) (02)	5651WA 5814A 6D4 12AT7	(01) (03) (01) (02)
CA-1755B	12BY7A 4MPI 5687WA 6AH6WA 6AU6WA 6D4 0B2WA 6216	(02) (02) (09) (02) (03) (01) (01) (03)	2C36 5651WA 5726 6AH6WA 6BQ5 6J6WA 6U8A 1V2	(01) (02) (02) (01) (02) (01) (06) (02)	12AT7 5670 5814A 6AL5W 6B22 12AT7WA 6080WA	(03) (06) (20) () (02) (06) (03)
CA-1761	322	(02)	CAA-322	()		
CA-1763	5Y3GT 12AX7	(01) (01)	5915 12AU7	(02) (01)	6AL5 0A2	(01) (01)
CA-1764	5Y3WGTB 12AX7 6627	(01) (01) (01)	5727 6AW5A 12AU7	(01) (01) (01)	6AL5 6X4W	(01) (01)
CA-1765/1	5R4WGA 5726 6AL5W 0A2WA	(01) (02) (00) (01)	5670 5751 6AS6W 6080WA	(02) (07) (00) (01)	5725 5814A 0B2WA 6136	(02) (03) (01) (02)
CA-1765/2	12AL5	(01)				
CA-1766	12AU7	(02)	5Y3GT	(01)	5654	(01)
CA-1767	5Y3GT	(01)	5654	(01)	12AU7	(02)
CA-1768	5R4GY	(01)	12AU7	(03)	6C4	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-1768	6L6WGB	(02)				
CA-1769	3B28	(02)	811A	(02)		
CA-178	2051 6SC7	(02) (02)	6F8G	(01)	6H6	(01)
CA-1782	6AL5 12AX7	(01) (01)	12AU7 6X4	(01) (01)	6AU6	(02)
CA-1785	6AQ5	(02)	6AU6	(02)		
CA-179	6K6G	(01)	6SJ7	(01)		
CA-183	6H6	(01)	6J5	(01)	6SF5	(01)
CA-184	5Z3	(02)	807	(03)		
CA-1869	4-250A 807	(02) (05)	5Z3 866A	(07) (06)	6H6 872A	(01) (06)
CA-187	1N5GT	(03)				
CA-1878	450TH 813	(02) (01)	5Z3	(01)	807	(03)
CA-188	003 807	(02) (02)	5Z3	(01)	802	(01)
CA-189	6V6-G	(01)	807	(01)		
CA-1897	4-125A	(02)				
CA-1898	217C	(04)	5R4	(01)		
CA-1905	0A3 6E5 6SL7	(01) (01) (04)	0C3 6H6 6SN7	(01) (05) (07)	003 6SK7	(02) (04)
CA-193	6J5	(01)	6SJ7	(01)		
CA-1996	5Y3 6V6	(01) (01)	6J5	(01)	6SJ7	(01)
CA-2028	003 6V6	(01) (01)	5Y3	(01)	6AU6	(01)
CA-2057	5Y3G	(01)	6H6	(01)	6SN7	(02)
CA-2065	0E3 5Z3 6F6	(01) (01) (01)	003 6B4 6SJ7	(03) (02) (01)	4-250A 6C5 866A	(02) (01) (08)
CA-2067	1614 3-4 5U4G 6C4 6L6	(02) (01) (01) (02) (01)	2A3 5R4GY 6AL5 6C8G 6SF5	(02) (01) (02) (01) (01)	2C51 003 12AU7 6H6 VR-150	(03) (02) (01) (01) (00)
CA-2068	1614 3-4 6AL5 6C8G 6SF5	(02) (01) (02) (01) (01)	2A3 5R4GY 003 6H6 12AU7	(02) (01) (02) (01) (01)	2C51 5U4G 6C4 6L6 VR-150	(03) (01) (02) (01) (00)
CA-207A	6AB4 6C4	(01) (01)	6AH6	(01)	6AK5	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-2072A	2050	(02)	6H6	(01)	6SN7	(01)
CA-2072B	2050	(02)	6H6	(01)	6SN7	(01)
CA-2076	003 6J6	(01) (01)	5Z4 9002	(01) (01)	6AK5	(02)
CA-2076A	003 6J6	(01) (01)	5Z4 9002	(01) (01)	6AK5	(02)
CA-2076B	003 6J6	(01) (01)	5Z4 9002	(01) (01)	6AK5	(02)
CA-2077	5R4GY 6SN7GT	(01) (03)	6H6	(03)	6SH7	(03)
CA-2079	1614 3-4 6AL5 6H6 6SF5	(02) (01) (02) (01) (01)	2A3 5R4GY 6C4 003 12AU7	(02) (01) (02) (02) (01)	2C51 5U4G 6C8G 6L6 VR-150	(03) (01) (01) (01) (00)
CA-2090	28D7	(01)				
CA-2098	6AL5	(02)				
CA-211A	0A3 5R4GY 6B4G	(01) (01) (03)	12AX7 6AK5 6V6GT	(02) (05) (01)	2C51 6AU6 6X5GT-G	(02) (02) (01)
CA-212A	003 6AQ5	(01) (01)	12AT7 6X4	(03) (01)	5654	(03)
CA-2520	12AU7 6AL5	(01) (01)	5Y3GT 6J6	(01) (04)	6AG5 6173	(01) (01)
CA-2521	2X2A 5R4GY 12AU7 6L6	(02) (01) (12) (01)	5CP1 6AC7 6AL5 12AT7	() (01) (03) (01)	5CP1-A 6AG7 12AX7 1614	(01) (01) (01) ()
CA-2522A	2C40 6AL5 6Y6G 0A3	(01) (01) (02) (01)	6AK5 6AQ5 8-4A	(06) (05) (01)	6AK6 6AX5 0A2	(02) (02) (01)
CA-2522B	6AK5 6AQ5 6X4 0A2	(11) (02) (02) (02)	6AK6 6AS6 6Y6 0A3	(03) (06) (02) (01)	6AL5 6AX5 8-4A	(09) (03) (01)
CA-2527	12AT7 5Y3GT	(01) (01)	12AU7 6AU6	(01) (01)	12AV7 6X4	(01) (01)
CA-2906	5R4GY	(02)				
CA-2946	5Y3GT 6SJ7	(01) (01)	6C5	(01)	6F6	(01)
CA-2952	2X2 6C4	(02) (01)	3C4S 6D4	(01) (01)	5R4GY	(01)
CA-2955	5Y3GT	(01)	6SN7GT	(01)		
CA-2968	5U4G	(01)	6C5	(01)	6SN7	(05)
CA-2968A	5U4G	(01)	6C5	(01)	6SN7	(05)
CA-2969	5U4G	(01)	6C5	(01)	6SN7	(05)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-2972/1	6AQ5 GL5663	(02) (15)	12AU7	(01)	12AT7	(12)
CA-2972/2	5U4G VR105	(03) (00)	0C3 6SJ7	(02) (02)	6AS7G	(03)
CA-2974	5Y3GT 6SJ7	(01) (01)	6C5	(01)	6F6	(01)
CA-2979	0A3	(01)	VR75	(00)		
CA-2981	6K6	(01)	6SG7	(01)	12AT7	(01)
CA-2989	VR-105	(00)	0C3	(01)		
CA-2990	12AU7	(01)				
CA-2995	0C3 6AK5	(01) (04)	12AT7	(01)	5Y3GT	(01)
CA-3000	5W4 6J7	() ()	5Y3	()	6F6	()
CA-3006	5687	(01)	6AU6	(02)		
CA-3022	2K25	(01)	12AU7	(05)		
CA-3023	6AK5W	(08)	6J6WA	(01)	6101	(00)
CA-3024	5687 6AU6	(01) (03)	6AH6	(05)	6AN5	(01)
CA-3025	6AK5W 6J6	(01) (02)	6AL5	(01)	6AS6	(01)
CA-3026	12AU7	(01)	5687	(01)		
CA-3027	2J51	(01)	3B29	(01)	5C22	(01)
CA-3028	3B24W	(02)	5R4GY	(01)		
CA-3029	5R4GY	(01)	12AU7	(01)	807	(01)
CA-3033	12AU7 6AL5	(02) (01)	5687 6AQ5	(03) (03)	6AH6 12AT7	(01) (02)
CA-3035	5R4GY 6AQ5 0A2	(02) (01) (02)	5651 6AS7G	(02) (01)	5687 6AU6	(07) (09)
CA-3036	5R4GY 6AU6	(02) (01)	5651	(01)	6AS7G	(02)
CA-3037	5R4GY 6AU6	(01) (01)	5651	(01)	6AS7G	(01)
CA-3038	5R4GY 6AU6	(01) (01)	5651	(01)	6AS7G	(02)
CA-3053	5687 12AT7	(01) (01)	6AH6	(01)	6AN5	(02)
CA-3054	4B32 6AU6	(02) (04)	5651	(04)	6AS7G	(11)
CA-3055	5R4GY 6AS7G	(01) (02)	5651 6AU6	(02) (02)	6AQ5 0A2	(01) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-3056	3B28 0A2	(02) (02)	6AS7G	(05)	6AU6	(02)
CA-3057	5R4GY 6AU6	(03) (04)	5651	(04)	6AS7G	(04)
CA-3058	5R4GY 6AU6	(02) (01)	5651	(01)	6AS7G	(03)
CA-3062	10KP7	(02)				
CA-3063	5932	(01)	12AU7	(01)	1Z2	(02)
CA-3064	5687 6AN5 12AT7 12AX7	(03) (01) (01) (02)	6AH6 6AQ5 6AS7G UP15P	(01) (02) (06) (00)	6AL5 6AS6 12AU7 807	(07) (01) (27) (06)
CA-3065	12AU7 6AH6 6AQ5 12AX7	(27) (01) (02) (02)	12AT7 6AL5 6AS6 UP15P	(01) (07) (01) (00)	5687 6AN5 6AS7G 807	(03) (01) (06) (06)
CA-3067	12AT7 12AX7	(03) (01)	5687 0A2	(01) (01)	12AU7	(13)
CA-3108	2050	(02)	8U1	(01)		
CA-3130	1907 1944	() (01)	371B 1B56	(01) (01)	5949 1B58	(01) (01)
CA-3132	6AK5 12AU7	(03) (01)	6AS6	(03)	6J6	(02)
CA-3133	12AU7 6AK5 6AL5W 0B2	(01) (03) () (01)	5651 12AT7 6AQ5	(01) (01) (01)	5726 6AL5 6AU6	(01) (02) (01)
CA-3134	5R4GY	(01)	5687	(01)	1258	(01)
CA-3135	2C40	(01)				
CA-3143	6AH6	(83)				
CA-3147	12AU7 6AN5	(02) (08)	6AH6 6AS6	(07) (03)	6AK5 6J6	(03) (04)
CA-3148	12AU7 6J6	(10) (05)	6AK5 12AX7	(04) (02)	6AS6	(02)
CA-3149	5687	(01)	6AH6	(02)	6AN5	(04)
CA-3152	5651 6AU6	(01) (06)	6AN5	(01)	6AS7G	(08)
CA-3153	6X4	()	6X4W	(14)		
CA-3172	5651	(01)	6AS7G	(11)	6AU6	(08)
CA-3173	3B28	(03)				
CA-3175	5R4GY 6AN5	(01) (03)	5687	(02)	6AH6	(06)
CA-3176	5687	(01)	6AH6	(03)	6AN5	(07)
CA-3177	5687 6AU6	(01) (03)	12AU7	(02)	6AS6	(04)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-3192	10KP7A	(03)				
CA-3193	5726	()	6AH6	(01)	12AU7	(03)
	6AL5	(02)	6AL5W	()	6AN5	(04)
	6AS6	(01)	12AT7	(03)	6J6	(02)
	12AX7	(01)	807	(06)		
CA-3195	6AS7G	(01)	12AU7	(03)		
CA-3196	1B3GT	(01)	6AS7G	(01)	6AU6	(01)
	807	(01)				
CA-3202	6AN5	(02)	6AS6	(01)	12AU7	(01)
	931A	()				
CA-3203	6AS7G	(02)	12AU7	(03)		
CA-3204	5726	()	6AL5	(01)	6AL5W	()
	6AN5	(02)	6J6	(01)	807	(01)
	807	(01)				
CA-3205	10VP15	(01)				
CA-3206	5R4GY	(02)	5651	(01)	6AS7G	(02)
	6AU6	(01)	0A2	(02)		
CA-3252	5687	(01)	5726	()	6AH6	(01)
	6AL5	(04)	6AL5W	()	6AN5	(07)
	6AQ5	(01)	12AT7	(01)	6J6	(02)
	3RP1	(01)	1Z2	(01)	12AU7	(01)
CA-3253	BU1	(04)	2050	(09)		
CA-3320	5R4GY	(01)	0A2	(01)	5726	(02)
	6AL5	(00)	6AL5W	(00)	6AS6	(01)
	6BA6	(03)	6BE6	(01)	0B2	(01)
	12AX7	(04)	12AU7	(04)		
CA-3322	2C51	(01)	5654	(01)	6AK5	(00)
	6AK5W	(00)	6AS6	(01)	6J6	(01)
CA-3332	5R4GY	(01)	12AU7	(14)	6AQ5	(02)
	6X4	(02)	12AX7	(20)		
CA-3341	12AU7	(12)	0A2	(01)	12AX7	(09)
CA-3409A/2	12AU7	(01)				
CA-3409A/4	2C21	(01)	6AK6	(01)	6AL5	(01)
	12AU7	(01)	0B2	(01)	6X4	(02)
CA-3409A/9	50C5	(01)				
CA-3409/10	50C5	(02)	12AX7	(01)		
CA-3410	6AL5	(01)				
CA-3410A	12AL5	(01)	6AL5	(01)		
CA-3412	12AX7	(01)	5Y3GT	(01)	6F6	(01)
	6SJ7	(01)				
CA-3437	3Q4	(02)				
CA-3445	5Y3GT	(01)	6AB4	(02)	6SN7GT	(02)
CA-3552	0A2	(01)	0B2	(01)	12AT7	(01)
	12AV7	(01)	5Y3	(01)	6AK5	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-3559	12AV7	(01)	5Y3	(01)	6AL5	(01)
CA-4010	5J26 6587	(01) (01)	371B	(06)	4B31	(01)
CA-4013	5814A	(01)	6AG7	(01)		
CA-4021	5Y3	(02)	6AU6	(02)	6DQ5	(02)
CA-4022	417A 6AK5W	() ()	5654	(01)	5842	(02)
CA-4023	6322	(03)				
CA-4024	5687	(01)	5751	(01)	2C40	(01)
CA-4025	5R4WGA 5687 6AN5WA 6L6WGB	(01) (01) (01) (01)	5651 5751 6AQ5W 6005	(01) (06) () (01)	5654 6AK5W 12AT7	(06) () (02)
CA-4028	TD11	()				
CA-4030	5R4WGA 6W4GT	(01) (01)	6BG6G	(02)	12AT7	(01)
CA-4033	12AT7WA	(06)	6AL5W	(02)		
CA-4034	5726 12AT7WA	(04) (04)	5751	(01)	6AL5W	()
CA-4035	12AT7WA	(02)	5654	(05)	6AK5W	()
CA-4036	5V46A 6AS5 6080	(01) (01) (01)	5751 6AU6WA	(01) (01)	6AK6 0A3	(01) (01)
CA-4039	5R4WGA 6080	(03) (02)	5651	(02)	6AU6WA	(03)
CA-4043	5654 6AK5W 6AQ5W 6005	() (15) () (02)	5726 6AL5W 6AU6WA	(01) () (01)	5814WA 6AN5WA 6C4WA	(04) (01) (01)
CA-4044	12AX7 5725 6AK5W 12AT7WA 6EQ7A	(01) (04) () (03) (04)	5654 5727 6AN5WA 2021W 12AU7	(08) (01) (02) () (01)	5687 5814WA 6AS6W 6AU6WA	(01) (03) () (12)
CA-4045	5R4WGY 12AT7 6080	(02) (02) (02)	6AH6 6L6WGB 6336	(02) (02) (02)	6AU6 0B2WA 6627	(01) () (01)
CA-4046	12AX7 5687 6AK5W 6AS6W 6C4WA	(08) (05) () () (02)	5654 5725 6AN5WA 6AU6WA 12AT7WA	(14) (04) (05) (11) (01)	5670 5814WA 6AN5WA 6BQ7A	(01) (07) (05) (06)
CA-4047	5654 5725 12AT7WA 6AU6WA	(02) (01) (01) (06)	5670 5814WA 6AN5WA 6BQ7A	(01) (01) (01) (06)	5687 6AK5W 6AS6W 6C4WA	(06) () () (02)
CA-4048	5Y3GT 6A05A	(01) (01)	5651 6AW8	(02) (03)	12AX7 6005	(03) ()

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4048	6336	(02)				
CA-4049	5Y3GT 6AQ5A 6336	(02) (02) (04)	5651 6AW8	(02) (04)	12AX7 6005	(04) ()
CA-4051	5Y3GT 12AX7 6AS6W 6J4 6005 3WP7	(01) (03) () (01) () (01)	5651 6AK5 6AU6 0A2 6080WA	(01) (01) (02) (01) (01)	5725 6AQ5W 6AW8 12AU7 12AT7	(02) (01) (01) (01) (01)
CA-4052	5Y3GT 5725 6AS6W 0A2 12AT7	(01) (01) () (01) (01)	5651 6AH6 3WP1 12AU7	(01) (02) (01) (02)	5687 6AL5 6AU6 6090	(02) (02) (01) (01)
CA-4060	0A2WA 5751	() (02)	5651WA 2021W	(01) ()	5727 6626	(02) (01)
CA-407	003 6Q7G	(01) (06)	5Z3	(01)	6N7	(01)
CA-4082	6AQ5 6AW8	(01) (01)	12AT7 K1222P19	(01) (01)	12AU7	(02)
CA-4083	5933 12T7	(08) (04)	6AH6	(04)	12AX7	(07)
CA-4084	12AU7 6AU6 12AT7	(07) (04) (11)	6AH6 12AX7	(01) (01)	6AQ5A 6005	(02) ()
CA-4085	12AT7 6AH6	(04) (01)	5687 6AQ5A	(04) (02)	5751 6005	(01) ()
CA-4086	12AT7 6AW8 6627	(03) (04) (01)	6AG7 0B2WA	(01) ()	6AU6 6336	(01) (05)
CA-4087	5R4WGY	(04)	5V4GA	(04)		
CA-4088	6EK4	(01)	12AT7	(01)	1AX2	(02)
CA-4092	5687 6L6WGB	(01) (01)	6AH6 6080	(07) (01)	12AT7	(01)
CA-4093	5R4WGA 6336	(03) (03)	6AU6 6627	(02) (02)	0B2WA	()
CA-4099	0A2 5725-6AS6	(02) (02)	12AT7WA	(01)	12AU7A	(01)
CA-4113	0A2WA 5FP15A	(01) (01)	6AQ5W 6005	() (02)	12AT7WA	(01)
CA-4114	5725 6AL5W 6L6WGB	(01) () (02)	5726 6AS6W	(02) ()	5814A 12AT7WA	(01) (04)
CA-4115	6AG7 12AT7WA	(02) (06)	6AH6	(03)	1P21	(01)
CA-4116	6AH6 0B2 3B2B	(02) (01) (02)	6AQ5W 0A2 6X4W	() (03) (02)	6AS7G 1Z2 60005	(05) (02) (02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4117	5726 6AL5W	(01) ()	5814A 12AT7	(02) (02)	5881 6L6WGB	(02) ()
CA-4118	1Z2 6AH6 6AQ5W	(02) (02) ()	5726 3JP1 12AT7WA	(03) (01) (10)	6AG7 6AL5W 6005	(02) () (01)
CA-4250	12AX7	(01)	6V6GT	(01)	6X5GT	(01)
CA-4250A	12AX7	(01)	6V6GT	(01)	6X5GT	(01)
CA-427	6HG	(01)	6K6G	(01)	6SF5	(01)
CA-429	2051 6H6 6SJ7	(02) (01) (01)	5Y3G 6K6G	(02) (01)	6F8G 6SC7	(01) (01)
CA-430	6J5	(01)	6SJ7	(01)		
CA-4301	5670	(01)				
CA-4301A	5687	(01)				
CA-4302	5670	(04)				
CA-4303	5670	(01)	5687	(01)		
CA-4304	5670	(03)	5687	(02)		
CA-4304A	5654	()	6AK5	()		
CA-4305	5670	(05)	5725	(01)		
CA-4306	5670	(01)	5687	(04)		
CA-4306A	5670	(01)	5687	(01)		
CA-4307	5670	(01)	5687	(01)		
CA-4308	5670	(01)	5687	(02)		
CA-4309	5670	(01)	5687	(02)		
CA-4309A	5670	(01)	5687	(02)		
CA-4310	5670	(03)	5687	(01)	5725	(01)
CA-4311	5725	(01)	5751	(01)		
CA-4312	5654	(02)	5670	(01)		
CA-4313	5670	(03)				
CA-4314	5670	(03)				
CA-4316	5751	(01)				
CA-4317	5670	(03)	5881	(02)		
CA-4317A	5670	(04)	6L6WGB	(02)	2C51	()
CA-4319	5670	(02)	5725	(01)		
CA-4319A	5670	(02)	5725	(01)		
CA-4321	5654	(02)	5670	(01)		
CA-4323	5654	(03)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4329	407	(01)	408A	(02)		
CA-4338	5654	(01)	5670	(01)		
CA-4339	5654	(01)	5670	(01)		
CA-4340	5654	(01)	5670	(01)		
CA-4341	5654 2C51	() (01)	5670	()	6AK5	(01)
CA-4353	5670	(01)				
CA-4354	5670	(02)				
CA-4355	5670	(02)				
CA-4356	5670	(02)				
CA-4357	5670	()	2C51	(02)		
CA-4361AA	5670	()	407A	(02)	2C51	(02)
CA-4361AB	5670	()	407A	(02)	2C51	(02)
CA-4361AC	5670	()	407A	(02)	2C51	(02)
CA-4361AD	5670	()	407A	(02)	2C51	(02)
CA-4361AE	407A	(02)	5670	()	2C51	(02)
CA-4361AF	5670	()	407A	(02)	2C51	(02)
CA-4361AG	2C51	(02)	5670	()	407A	(02)
CA-4361AH	5670	()	407A	(02)	2C51	(02)
CA-4361AJ	407A	(02)	5670	()	2C51	(02)
CA-4361AK	5670	()	407A	(02)	2C51	(02)
CA-4361AL	5670	()	407A	(02)	2C51	(02)
CA-4361AM	5670	()	407A	(02)	2C51	(02)
CA-4361AN	5670	()	407A	(02)	2C51	(02)
CA-4361AP	5670	()	407A	(02)	2C51	(02)
CA-4361AQ	5670	()	407A	(02)	2C51	(02)
CA-4361AR	407A	(02)	5670	()	2C51	(02)
CA-4361AS	407A	(02)	5670	()	2C51	(02)
CA-4361A1	5670	()	407A	(02)	2C51	(02)
CA-4361B	5670	()	407A	(02)	2C51	(02)
CA-4361C	5670	()	407A	(02)	2C51	(02)
CA-4361D	5670	()	407A	(02)	2C51	(02)
CA-4361E	5670	()	407A	(02)	2C51	(02)
CA-4361F	5670	()	407A	(02)	2C51	(02)
CA-4361G	5670	()	2C51	(02)	407A	(02)
CA-4361H	2C51	(02)	5670	()	407A	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4361J	5670	()	2C51	(02)	407A	(02)
CA-4361K	5670	()	2C51	(02)	407A	(02)
CA-4361L	5670	()	407A	(02)	2C51	(02)
CA-4361M	5670	()	407A	(02)	2C51	(02)
CA-4361Y	5670	()	407A	(02)	2C51	(02)
CA-4361Z	5670	()	407A	(02)	2C51	(02)
CA-4362A	5670	()	40A7	(02)	2C51	(02)
CA-4362AA	5670	()	2C51	(02)	407A	(02)
CA-4362AB	5670	()	407A	(02)	2C51	(02)
CA-4362AC	5670	()	407A	(02)	2C51	(02)
CA-4362AD	5670	()	407A	(02)	2C51	(02)
CA-4362AE	5670	()	2C51	(02)	407A	(02)
CA-4362AF	5670	()	407A	(02)	2C51	(02)
CA-4362AG	407A	(02)	5670	()	2C51	(02)
CA-4362AH	5670	()	407A	(02)	2C51	(02)
CA-4362AJ	5670	()	2C51	(02)	407A	(02)
CA-4362AK	5670	()	407A	(02)	2C51	(02)
CA-4362AL	5670	()	407A	(02)	2C51	(02)
CA-4362AM	5670	()	407A	(02)	2C51	(02)
CA-4362AN	5670	()	407A	(02)	2C51	(02)
CA-4362AP	5670	()	407A	(02)	2C51	(02)
CA-4362AQ	5670	()	407A	(02)	2C51	(02)
CA-4362AR	5670	()	2C51	(02)	407A	(02)
CA-4362AS	5670	()	407A	(02)	2C51	(02)
CA-4362B	5670	()	2C51	(02)	407A	(02)
CA-4362C	5670	()	2C51	(02)	407A	(02)
CA-4362D	407A	(02)	5670	()	2C51	(02)
CA-4362E	5670	()	407A	(02)	2C51	(02)
CA-4362F	5670	()	407A	(02)	2C51	(02)
CA-4362G	5670	()	407A	(02)	2C51	(02)
CA-4362H	5670	()	407A	(02)	2C51	(02)
CA-4362J	5670	()	2C51	(02)	407A	(02)
CA-4362K	5670	()	2C51	(02)	407A	(02)
CA-4362L	5670	()	2C51	(02)	407A	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4362M	5670	()	2C51	(02)	407A	(02)
CA-4362Y	5670	()	2C51	(02)	407A	(02)
CA-4362Z	5670	()	2C51	(02)	407A	(02)
CA-4368A	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368B	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368C	5654 5687WA	() (01)	2C51 6AK5	(02) (01)	5670	()
CA-4368D	5654 5687WA	() (01)	5670 6AK5	() (01)	2C51	(02)
CA-4368E	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368F	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368G	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368H	5654 6AK5	() (01)	5670 2C51	() (02)	5687WA	(01)
CA-4368L	5654 2C51	() (02)	5670 6AK5	() (01)	5687WA	(01)
CA-4368M	5654 2C51	() (02)	5670 6AK5	() (01)	5687WA	(01)
CA-4369A	5670	()	2C51	(02)		
CA-4369B	5670	()	2C51	(02)		
CA-4369C	2C51	(02)	5670	()		
CA-4369D	5670	()	2C51	(02)		
CA-4369E	5670	()	2C51	(02)		
CA-4369F	5670	()	2C51	(02)		
CA-4369G	5670	()	2C51	(02)		
CA-4369H	567	()	2C51	(02)		
CA-4369L	5670	()	2C51	(02)		
CA-4369M	2C51	(02)	5670	()		
CA-4370-A	5654	()	6AK5	(02)		
CA-4370-B	6AK5	(02)	5654	()		
CA-4370-C	5654	()	6AK5	(02)		
CA-4370-D	5654	()	6AK5	(02)		
CA-4370-E	5654	()	6AK5	(02)		
CA-4370-F	5654	()	6AK5	(02)		
CA-4370-G	5654	()	6AK5	(02)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4370-H	6AK5	(02)	5654	()		
CA-4370-L	5654	()	6AK5	(02)		
CA-4370-M	5654	()	6AK5	(02)		
CA-4370-09	5654	()	6AK5	(02)		
CA-4370-10	5654	()	6AK5	(02)		
CA-4371A	5654	(01)				
CA-4371B	5654	(01)				
CA-4371C	5654	(01)				
CA-4372A	5670	(02)				
CA-4372B	5670	(02)				
CA-4372C	5670	(02)				
CA-4373A	5670	(01)	5654	(02)		
CA-4374	5670	(05)				
CA-4375	5654	()	6AK5	(02)		
CA-4376A	5654	(00)	6AK5	(03)		
CA-4376B	5654	(00)	6AK5	(03)		
CA-4377	5651	(01)	5670	(02)		
CA-4378	5670	()	2C51	(02)		
CA-4379	5670 2C51	() ()	5687	()	5687WA	()
CA-4380	5687 6AS7G	(01) (04)	5751 5R4-GY	(03) (02)	5651	(03)
CA-4383	5751 6136	(01) (01)	6L6WGB 6336A	(01) (02)	5651	(01)
CA-4403	5687	(01)	5654	(04)	QK-623	(01)
CA-4405	5654 QK-623	(09) (01)	5670	(01)	5687WA	(01)
CA-4409	407A	(01)	408A	(01)		
CA-4417	5670 EX5GT/G	(05) (01)	5686	(01)	5654	(01)
CA-4430	5670	(03)				
CA-4431	407A	(03)				
CA-4435	5670	(02)	5687WA	(01)	2C51	(00)
CA-4435A	5670	(02)	5687WA	(01)	2C51	(00)
CA-4436	5670	(02)				
CA-4438	407A	(02)	408A	(02)		
CA-4439	5654	()	6AK5	(04)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4440	5670	(02)	5687	(03)	5654	(04)
CA-446	42 76	(01) (01)	6C6 80	(01) (01)	6Z4	(01)
CA-4460	5915 6AH6 6AU6 12AT7	(04) (02) (02) (07)	6AG5 6AK6 12AU7 12BH7A	(01) (01) (01) (01)	6AG7 6AL5 6080 GL5651	(02) (04) (02) (01)
CA-4488	5654	(02)	5670	(02)		
CA-4489	5670	(02)	5654	(02)		
CA-4490	5670	(02)	5654	(02)		
CA-4491	5670	(01)	2C51	()		
CA-4492	5654	(03)	6AK5	()		
CA-4493	5654	(03)	6AK5	()		
CA-4499	408A	(03)	7370	(02)		
CA-4499/A	408A	(03)	7370	(02)		
CA-4499/01	408A	(03)	7370	(02)		
CA-4508	407A	(01)	408A	(09)	7370	(01)
CA-4537	5670 6AK5	(01) (03)	5687	(01)	5654	()
CA-4605	5651	(01)	6AU6	(03)	6080	(08)
CA-4607	0A2 5965 12AX7 6080	(00) (12) (03) (02)	5725 6AS6W 604 6887	(03) (00) (01) (01)	5963 6AU6 6073 7119	(11) (02) (01) (02)
CA-4608	5963 6AS6 60J8	(01) (01) (01)	5965 6AU6 6080	(14) (01) (01)	6AL5 6U8	(01) (04)
CA-4610	6AL5 6AU5GT 68H6 12AX7 6485 12B4A	(01) (01) (04) (01) (03) (12)	6AN8 5651 6CL6 6U8 5AMP	(01) (01) (04) (01) (01)	1X28 6AU9 6CJ8 6197 ECC88	(02) (01) (15) (02) (00)
CA-4610/01	12AU7A ECC88	(01) (00)	6AN8	(01)	60J8	(08)
CA-4611	2E22	(01)				
CA-4612	5725 6AS6W 6073 7119	(02) (00) (01) (01)	5963 6AU6 6080	(04) (01) (01)	5965 0A2 6146	(02) () (01)
CA-4612A	5725 6AS6W 6073 7119	(02) (00) (01) (01)	5963 6AU6 6080	(04) (01) (01)	5965 0A2 6146	(02) () (01)
CA-4612/01	5963	(07)	5964	(06)	5965	(01)

EQUIPMENT	TUBE TYPES	(NUMBER USED	SHOWN IN PARENTHESES)			
CA-4613	2C39A 5651	(01) (01)	12AX7	(01)	6080	(03)
CA-4614	6AH6 6AU6 12AT7WA	(01) (01) (01)	5V3GT 0A3	(01) (01)	6AQ5W 6005	(00) (02)
CA-4619	5963 6AL5W 6AQ5W 5651	(01) (01) (01) (01)	5963 6AL5W 6AU6 6080	(02) (01) (05) (01)	5965 6AQ5W 6AU6	(01) (01) (04)
CA-4624	5749 6BA6W 6074	() () ()	5963 0B2	() ()	6AU6 6X4W	() ()
CA-4625	5749 6BA6W 0B2	(01) (00) (00)	5963 6X4W	(01) (01)	6AU6 6074	(01) (02)
CA-4628	5654 5670	(01) (01)	6AK5W	(00)	6J4WA	(01)
CA-4628A	6AK5W 5670	(00) (01)	5654	(01)	6J4WA	(01)
CA-4629	2C39A	(03)				
CA-4631	5965	(01)				
CA-4631A	5965	(01)				
CA-4632	5963 12AX7 6197	() () ()	5964 6080	() ()	5965 6146	() ()
CA-4632A	5963 6080 6197	() () ()	5964 12AX7	() ()	5965 6146	() ()
CA-4637	6AK5W 5670	(00) (01)	5654	(01)	6J4WA	(01)
CA-4638	2C39A	(01)				
CA-4639	5963 5654	(01) (01)	5965 6887	(02) (01)	6AG5	(01)
CA-4640	5726 6AL5W	(01) (00)	5963 5654	(01) (03)	6AK5W 12AX7	(00) (01)
CA-4641	5915 6AU6 7119	(02) (02) (04)	5963 1AX7	(03) (02)	5965 6887	(03) (02)
CA-4641A	5915 6AU6 7119	(02) (02) (04)	5963 1AX7	(03) (02)	5965 6887	(03) (02)
CA-4642	5651 5965	(01) (03)	5915 7119	(03) (08)	5963	(05)
CA-4643	5915 6AQ5	(01) (00)	5963 6005	(16) (01)	5965 7119	(03) (03)
CA-4644	5915 6AU6 E95F	() () ()	5965 697	() ()	5654 12AX7	() ()

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-4645	5963 12AX7	(01) (02)	5965	(11)	6887	(03)
CA-4645A	5963 6887	(01) (03)	5965	(11)	12AX7	(02)
CA-4646	5670 6197	(02) (02)	5965 12AX7	(04) (04)	6AU6	(01)
CA-4646A	5670 6197	(02) (02)	5965 12AX7	(04) (04)	6AU6	(01)
CA-4647	5964	(02)	5965	(02)		
CA-4647A	5964	(02)	5965	(02)		
CA-4648	5725 6AG5	(03) (09)	5963 6AS6W	(02) (00)	5965 6887	(05) (03)
CA-4648A	5725 6AG5	(03) (09)	5963 6AS6W	(02) (00)	5965 6887	(05) (03)
CA-4653	5915 6AU6	(01) (01)	5964	(01)	5965	(05)
CA-4657	26922	(03)	5654	(02)		
CA-4658	5965	(01)	5654	(01)	6AK5W	(00)
CA-4659	6AG5 6AU6	(06) (01)	6AG5 6197	(06) (01)	6AU6 6197	(01) (01)
CA-4661	5963 6887	(10) (01)	5965	(01)	6AU6	(09)
CA-493	003 5T4 6F6 6J5 6SJ7 829 955	(01) (01) (01) (01) (01) (02) (02)	2A3 5U4G 6H6 6K5 6V6 832	(01) (02) (01) (01) (01) (01)	316 6C5 6H6 6SF5 7C5-LT 955	(01) (02) (01) (01) (03) (02)
CA-5003	6AK6 12AU7	(01) (01)	5V3GT	(01)	6AU6	(01)
CA-5005	3828	(02)	811A	(02)		
CA-5006	12AX7	(01)	5R4GY	(01)	6V6GT	(02)
CA-5010	5725 6AL5W 68A6W VR150	(04) (00) (00) (00)	5726 6AS6W 5651WA 003	(05) (00) (01) (02)	5749 6AU6WA 6201	(02) (06) (07)
CA-5010/1	5931 0A2WA	(01) (01)	5651WA 6X4W	(02) (01)	6AU6WA 6080WA	(01) (01)
CA-5010/2	5726	(01)	6AL5W	(00)		
CA-5010/3	5726	(01)	6AL5W	(00)	6J4WA	(01)
CA-5010/3A	5726	(01)	6AL5W	(00)	6J4WA	(01)
CA-5033	0A2 12AX7 68A6	(01) (01) (01)	0B2 5Y3GT	(01) (01)	12AU7 6AU6	(01) (02)
CA-504	6C5	(02)	84	(01)		
CA-505	6AG7	(03)	84	(01)		

EQUIPMENT	TUBE TYPES	(NUMBER USED SHOWN IN PARENTHESES)				
CA-547	HK257B	(02)	5Z3	(01)	6H6	(01)
CA-557	1S5	(02)				
CA-558	1S5	(01)				
CA-559	6H6 84	(01) (01)	6K6	(01)	6SF5	(01)
CA-562	003 807	(02) (02)	5Z3	(01)	802	(01)
CA-575	6F6	(01)	6J7	(02)	84	(01)
CA-594	6H6 80	(01) (01)	6L7	(02)	6SN7GT	(02)
CA-612	VR150 6A7	(01) (01)	5Z3 6SJ7GT	(01) (01)	6F6G 6SN7GT	(01) (01)
CA-614	6F8G	(01)	84	(01)		
CA-624	6SL7GT	(01)	6V6GT	(02)	80G	(01)
CA-625	6H6 80	(01) (01)	6L7	(02)	6SN7GT	(02)
CA-627	2051 6K6G 80	(02) (01) (02)	6F8 6SC7	(02) (01)	6H6 6SJ7	(01) (01)
CA-628	6H6 84	(01) (01)	6K6GT-G	(01)	6SJ7	(01)
CA-635	6J5	(01)	6SJ7	(01)	84	(01)
CA-654	5Z3 6F6	(01) (01)	6A3 6SJ7	(02) (01)	6C5	(01)
CA-655	6C5 5Z3	(01) (01)	6L6WGB	(02)	6SC7	(01)
CA-656	811	(02)	866A	(02)		
CA-657	805	(02)	866-A	(02)		
CA-663	6H6	(01)	805	(02)	866A	(02)
CA-665A	6C5 6SN7GT	(01) (01)	5Z3	(01)	6L6WGB	(02)
CA-680	6F6 6SJ7-GT	(01) (00)	6F6-G 6Z4	(00) (00)	6SJ7 84	(02) (01)
CA-684	5Z3 6V6GT-G	(01) (02)	6VGT/G	(02)	5Z3	(01)
CA-685	6AD7G 6V6GT/G	() ()	VR-105-30 5Z3	() ()	6SJ7	()
CA-686	6SC7	(10)				
CA-694	6SN7GT	(01)	6V6GT	(01)	5Y3GT	(01)
CA-700	2051	(02)	5Z3	(01)	6F8G	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
CA-700	6H6 6SJ7	(01) (03)	6K6G	(03)	6SC7	(02)
CA-733	6C5	(01)	6SF5	(02)	80	(01)
CA-756	6J5	(01)	6SF5	(02)	6X5GT/G	(01)
CA-758	6C5	(01)	6SF5	(02)	80	(01)
CA-771	6H6 80	(01) (01)	6L7	(02)	6SN7GT	(02)
CA-886	1500T 6H6 872A	(02) (01) (06)	4-250A 807	(02) (05)	5Z3 866A	(07) (06)
CA-927	6J7	(01)	6K7	(01)	6L7	(01)
CA-928	6J7	(01)	6K7	(01)	6L7	(01)
CA-932	6C5 6K7	(02) (03)	6F6 6Q7	(01) (01)	6H6	(01)
CA-974	6C5	(02)				
CA-986	6AB4 6AQ5 6BH6 6J6 6SN7	(01) (01) (05) (01) (01)	6AK5 6AQ6 6BJ6 5U4G	(02) (01) (04) (01)	6AL5 6BF6 6H6 VR-105	(01) (01) (01) (01)
CA-988	5Z3 6K8 6V6GT-G	(01) (02) (02)	6B8 6SJ7	(02) (04)	6K7 6SN7	(08) (04)
CA-994	6C5 6K7 6SK7	(01) (03) (03)	6H6 6L7	(02) (01)	6J7 6SJ7	(01) (01)
CA-995	80	(02)				
CA-996	6V6-GT	(03)	80	(01)		
CA-997	003 6F8G	(01) (01)	6C5 6J5	(01) (02)	6F5G 6K8G	(01) (01)
CA-997	6V6	(01)	80	(01)		
FA-2602	6005 7062	(02) (09)	6201 5726	(01) (01)	6687	(01)
FA-2603	5726	(01)	5654	(08)		
FA-2604	7062	(05)	7119	(02)		
FA-2605	7062	(05)	7119	(03)		
FA-2606	6AS7GYB	(03)	6336A	(01)		
FA-2607	12AU7	(01)	6DQ5	(01)	7119	(01)
FA-2608	1218A 6922	(01) (01)	2C39A	(03)	6688	(01)
FA-2609	1218A 2C39A	(01) (03)	6688	(01)	6922	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-2610	1218A 2C39A	(01) (03)	6688	(01)	6922	(01)
FA-2611	1218A 2C39A	(01) (03)	6688	(01)	6922	(01)
FA-2612	SAL89A	(01)				
FA-2613	SAL89A	(01)				
FA-2616	0G3 6CA7	(01) (01)	5654 7534	(01) (01)	6AS7GYB 0B2	(01) (02)
FA-2619	6173	(01)				
FA-2620	6AH6 5725 5AMP2A 5642	(01) (06) (01) (02)	68Q5 7062 12AU7 0B2	(02) (12) (05) (01)	6CA7 7119 EC34	(01) (02) (00)
FA-2621	12AU7 7119	(08) (11)	6688	(03)	6922	(08)
FA-2622	5654	(02)	0G3	(01)	6J4WA	(02)
FA-2622	7062 7643	(04) (01)	7119 5725	(04) (02)	7486 85A2	(02) (00)
FA-2624	5654 ECC83	(01) (00)	6AS7GYB 12AX7	(03) (02)	5651	(03)
FA-3600	12AX7	(01)	6V6GTA	(01)	5V3GT	(01)
FA-3622	12AT7	(01)	0A2	(15)	5998	(02)
FA-3674	6AL5W	(01)	12AX7	(01)		
FA-3674/4	12AX7	(01)	6AL5W	(01)		
FA-4095	12AT7 6AH6 6336A	(11) (01) (02)	5R4WGY 6AS6 6627-0B2W	(03) (10) (04)	5687WA 6AW8A	(02) (03)
FA-4200	5687 0B2	(01) (01)	6CL6 12AT7	(03) (01)	0A2	(02)
FA-4201	MA-356	(04)				
FA-4202	5814	(08)	6AS6W	()	5725	(06)
FA-4203	6AN5WA 5687WA	(05) (28)	6AU6WA	(03)	6829	(54)
FA-4208	5784 5670 USN-6688A	(18) (09) (60)	5814WA 5687	(06) (12)	12ATWA 01019P003	(20) (04)
FA-4209	5881 5651	(99) (10)	5881 0B2	(17) (10)	12AX7	(38)
FA-4210	6AQ5	(06)	6X4	(10)		
FA-4211	6AQ5-A	(02)	6L6-GC	(12)		
FA-4212	5Y3-GT	(02)	6L6-GB	(22)		
FA-4213	6AN5WA 5687WA	(05) (28)	6AU6WA	(03)	6829	(54)
FA-4215	USN-6688A	(60)	5784	(18)	5814WA	(06)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-4215	5670 01019P003	(09) (04)	5687	(12)	12ATWA	(20)
FA-4718	12AT7 6AS6 6AU6 0B2	(08) (01) (01) (01)	6AL5 6AU5 12AU7 1X2A	(02) (01) (01) (02)	6AQ5 6AU5GT 6X4 5V4	(04) (03) (01) (02)
FA-4725	5949 1B58A 6503	(01) () (01)	1907 5586	() (02)	W1308 W2905	(01) ()
FA-4725A	5949 W1308 5586	(01) (01) (02)	1907 W2905	() ()	1B58A 6503	() (01)
FA-4726	12AU7	(02)	6130	(01)		
FA-4727	12AX7	(02)	5651	(03)	6550	(01)
FA-4728	6503	(01)				
FA4728	Y638 *	(01)				
FA-4729	6AU6WA 5651	(01) (01)	0A2 0B2	(01) (02)	7044 5751	(02) (01)
FA-4729A	0A2 7044	(01) (02)	6AU6WA 0B2	(01) (02)	5651 5751	(01) (01)
FA-4729B	0A2 7044	(01) (02)	5651 5751	(01) (01)	6AU6WA 0B2	(01) (02)
FA-4731	12AU7	(07)				
FA-4732	395A	(10)				
FA-4735	5842	(02)	6AK5	(01)	5670	(02)
FA-4736	5965 12AX7 5670	(02) (01) (02)	6AH16 6AS6	(02) (02)	6AK5 6V6GT	(05) (01)
FA-4741	6AL5 12AX7	(01) (02)	12AU7	(01)	6AQ5	(02)
FA-4741A	12AU7 12AX7	(01) (02)	6AL5	(01)	6AQ5	(02)
FA-4743	6AK5 12AU7 5670	(01) (02) (01)	6AL5 6AU6	(01) (01)	6AS6 12AX7	(02) (01)
FA-4744	6AK5	(04)	6AS6	(02)	12AU7	(01)
FA-4744A	6AK5	(04)	6AS6	(02)	12AU7	(01)
FA-4745	5763 6AU6	(01) (01)	6AL5 12AU7	(03) (11)	6AS6	(02)
FA-4747	6336A	(02)	5651	(01)	5751	(01)
FA-4748	0A2 7044 0B2	(01) (01) (02)	6AU6WA 5651	(01) (01)	6528 5751	(02) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-4748A	5651 6528 5751	(01) (02) (01)	6AU6WA 7044	(01) (01)	0A2 0B2	(01) (02)
FA-4749	0A3 5751	(01) (01)	6550	(01)	5651	(01)
FA-4753	5670 5725	(01) (02)	6AK5	(02)	6AN5	(02)
FA-4754	6AK5 6AN5	(04) (02)	5670 12AX7	(04) (01)	6AL5 12AU7	(01) (03)
FA-4754A	6AK5 5670	(04) (04)	6AL5 12AX7	(01) (01)	6AN5 12AU7	(02) (03)
FA-4754B	12AU7 6AN5	(03) (02)	6AK5 12AX7	(04) (01)	6AL5 5670	(01) (04)
FA-4756	6AH6	(04)	5670	(02)		
FA-4757	6AH6 6AS6	(01) (01)	6AL5	(01)	6AN5	(01)
FA-4758	6AK5 6EN6	(03) (01)	6AN5	(03)	6AS6	(04)
FA-4759	6AK5 6AU6	(05) (06)	6AN5	(02)	6AS6	(04)
FA-4759A	6AK5 6AU6	(05) (06)	6AN5	(02)	6AS6	(04)
FA-4759B	6AK5 6AU6	(05) (06)	6AN5	(02)	6AS6	(04)
FA-4759C	6AK5 6AU6	(05) (06)	6AN5	(02)	6AS6	(04)
FA-4759D	6AK5 6AU6	(05) (06)	6AN5	(02)	6AS6	(04)
FA-4760	6AK5 6AS6	(06) (05)	6AN5 12AX7	(04) (01)	5670 12AU7	(02) (01)
FA-4760-01	6AK5 5670	(06) (02)	6AN5 12AX7	(04) (01)	6AS6 12AU7	(05) (01)
FA-4760-02	6AK5 6AS6	(06) (05)	6AN5 5670	(04) (02)	12AU7 12AX7	(01) (01)
FA-4760-03	6AK5 5670	(06) (02)	12AU7 6AS6	(01) (05)	6AN5 12AX7	(04) (01)
FA-4760-06	5670 6AS6	(02) (05)	6AK5 12AU7	(06) (01)	6AN5 12AX7	(04) (01)
FA-4760-07	5670 6AS6	(02) (05)	6AK5 12AU7	(06) (01)	6AN5 12AX7	(04) (01)
FA-4760-08	5670 6AS6	(02) (05)	6AK5 12AX7	(06) (01)	6AN5 12AU7	(04) (01)
FA-4761	5670 6C4	(01) (01)	6AL5 12AU7	(02) (10)	6AS6	(03)
FA-4761A	6AL5 5670	(02) (01)	6AS6 12AU7	(03) (10)	6C4	(01)
FA-4761-10C	5670	(01)	12AU7	(10)	6AL5	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-4761-10C	6AS6	(03)	6C4	(01)		
FA-4762	6AK5 12AU7	(10) (04)	6AN5 5670	(04) (01)	6AS6 12AX7	(06) (01)
FA-4762A	6AK5 6AS6	(10) (06)	12AX7 12AU7	(01) (04)	6AN5 5670	(04) (01)
FA-4762-C	12AX7 6AS6	(01) (06)	6AK5 12AU7	(10) (04)	6AN5 5670	(04) (01)
FA-4762-01C	6AK5 6AS6	(10) (06)	12AX7 12AU7	(01) (04)	6AN5 5670	(04) (01)
FA-4762-02C	6AK5 6AN5	(10) (04)	5670 6AS6	(01) (06)	12AX7 12AU7	(01) (04)
FA-4762-03C	5670 6AS6	(01) (06)	6AK5 12AX7	(10) (01)	6AN5 12AU7	(04) (04)
FA-4762-06C	5670 6AS6	(01) (06)	6AK5 12AU7	(10) (04)	6AN5 12AX7	(04) (01)
FA-4762-07C	12AU7 6AS6	(04) (06)	6AK5 5670	(10) (01)	6AN5 12AX7	(04) (01)
FA-4762-08C	6AK5 12AU7	(10) (04)	6AN5 5670	(04) (01)	6AS6 12AX7	(06) (01)
FA-4763	6AH6 6AN5 5670	(01) (02) (02)	6AK5 6AS6 12AU7	(05) (01) (04)	6AL5 12AX7	(02) (02)
FA-4763A	6AH6 6AL5 12AX7	(01) (02) (02)	6AK5 6AN5 12AU7	(05) (02) (04)	5670 6AS6	(02) (01)
FA-4763B	6AH6 12AU7 5670	(01) (04) (02)	6AK5 6AN5 12AX7	(05) (02) (02)	6AL5 6AS6	(02) (01)
FA-4764	6AK5 5670	(15) (11)	6AN5 12AU7	(02) (01)	6AS6	(03)
FA-4764B	6AK5 5670	(15) (11)	6AN5 12AU7	(02) (01)	6AS6	(03)
FA-4764D	6AK5 6AS6	(15) (03)	12AU7 5670	(01) (11)	6AN5	(02)
FA-4765	6AK5 6BA6	(05) (02)	6AL5 12AU7	(01) (03)	6AN5 12AX7	(02) (03)
FA-4765A	6AK5 6AN5	(05) (02)	6AL5 6BA6	(01) (02)	12AU7 12AX7	(03) (03)
FA-4766	6AH6	(02)	6C4	(01)	12AU7	(06)
FA-4766A	6AH6	(02)	6C4	(01)	12AU7	(06)
FA-4766B	6AH6	(02)	12AU7	(06)	6C4	(01)
FA-4767	5670	(02)	12AU7	(06)	6AS6	(05)
FA-4769	6AN5 6BN6	(02) (02)	6AS6	(01)	5670	(05)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-4770	5670 5725	(02) (01)	6AK5	(01)	6AN5	(01)
FA-4770A	6AK5 5725	(01) (01)	6AN5	(01)	5670	(02)
FA-4772	12AU7 5751 5651	(01) (01) (01)	6AH6 6336A	(01) (01)	6AN5 7044	(01) (03)
FA-4772D	6AH6 12AU7 7044	(01) (01) (03)	6AN5 5651	(01) (01)	5751 6336A	(01) (01)
FA-4773	6AH6 6336A	(01) (01)	6AN5 7044	(01) (01)	5751 5651	(01) (01)
FA-4773B	6AH6 6336A	(01) (01)	6AN5 7044	(01) (01)	5751 5651	(01) (01)
FA-4774	6AH6 6AN5 6AS6 6336A 5670	(01) (03) (01) (01) (06)	0A3 1B3GT 3WP1 6528 7044	(01) (01) (01) (01) (01)	6AL5 6AQ5 5651 12AX7 12AU7	(03) (01) (04) (03) (03)
FA-4811	6AL5 6AS6 6L6WGB 6550 12AX7	(09) (02) (01) (04) (02)	12AU7 6AU6 6V6 6AG7	(12) (01) (01) (02)	5755 5670 6463 5751	(01) (01) (04) (02)
FA-4812	6AL5 12AX7	(02) (02)	12AU7 6L6WGB	(01) (01)	6L6WB	(01)
FA-4813	6AH6 1B3GT	(01) (03)	6AQ5 6792	(01) (01)	6L6WGB 0B2	(01) (01)
FA-4821	6AH6 7044	(01) (03)	6AN5	(01)	5670	(01)
FA-4822	6AH6 12AU7	(03) (02)	5670 6463	(01) (01)	6AN5 7044	(01) (06)
FA-4822A	6AH6 12AU7	(03) (02)	5670 6463	(01) (01)	6AN5 7044	(01) (06)
FA-4823	6AS6 12AU7 6463	(03) (05) (02)	6AU6 5965 7044	(02) (01) (02)	6BH6 5670 12AX7	(05) (04) (01)
FA-4824	6AL5 5670	(01) (01)	12AX7 6463	(01) (01)	12AU7	(05)
FA-4825	5965	(06)	12AU7	(02)		
FA-4827	6AU6WA 0B2 5651	(01) (02) (01)	6528 0A2	(02) (01)	7044 5751	(01) (01)
FA-4831	12AU7	(01)	6463	(02)		
FA-4832	12AX7 12AU7	(02) (01)	6AL5	(02)	6L6WG3	(02)
FA-4833	6AH6 6AS6 5751	(01) (01) (02)	6AL5 6463 12AU7	(01) (01) (02)	5965 7044	(02) (04)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-4834	6AS6 6AH6 12AU7	(02) (01) (03)	6AU6 6463	(01) (07)	6BH6 7044	(01) (03)
FA-4835	5651 6AH6	(01) (04)	12AX7 6336A	(01) (01)	5070 7044	(03) (02)
FA-4837	5751 6336A	(01) (02)	6AU6WA	(02)	5651	(01)
FA-4841	5755	(02)	6AH6	(02)	6550	(06)
FA-4842	12AX7 5814 6AH6	(01) (01) (01)	6AU6 6AG7 6463	(01) (02) (01)	6BN6 5751 7044	(01) (02) (01)
FA-4843	6AH6 12AX7 12AU7	(02) (02) (01)	5965 6463 5755	(01) (02) (02)	5670 7044	(03) (02)
FA-4845	6792 12AU7	(02) (01)	8016	(00)	1B3GT	(02)
FA-4847	12AX7 7044	(01) (02)	6V6GT 12AU7	(01) (02)	5670	(03)
FA-4892	6AH6 12AU7	(02) (02)	6463	(01)	7044	(03)
FA-4903	VA237D	(01)				
FA-4904	6AQ5 5651	(01) (04)	6C4 7044	(01) (01)	12AX7	(05)
FA-4905	6AK5 5670	(01) (02)	6AN5 6AH6	(02) (02)	6AS6 12AU7	(05) (05)
FA-4917	6AL5 5763	(03) (01)	6AS6 12AU7	(02) (11)	6AU6	(1)
FA-4918	6AL5 6AS6 12AT7 0B2 10WP7A	(01) (02) (08) (01) (01)	6AQ5 6AU5GT 6C4 1X2A	(04) (03) (01) (02)	12AU7 6AU6 6X4W 5V4GA	(01) (01) (01) (02)
FA-4919	12AU7	(08)	6AH6	(01)		
FA-4935	6AN5 12AU7 6AH6	(01) (01) (01)	5751 6AS6 7044	(01) (01) (03)	5651 6336A	(01) (01)
FA-4942	6AS6 5965	(03) (02)	12AU7 6AH6	(01) (01)	6BN6	(01)
FA-4943	12AU7	(01)				
FA-4956	6AS6 12AX7 6AH6	(01) (01) (04)	5651 6336A	(01) (01)	5670 7044	(03) (02)
FA-4958	5651	(01)	6336A	(01)	12AX7	(01)
FA-4967	6ASA 7044	(01) (02)	5651 12AX7	(01) (01)	5670 6AH6	(02) (02)
FA-4974	6AL5 12AX7	(02) (02)	12AU7	(01)	6L6WG9	(02)

EQUIPMENT

TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)

FA-5100	0A2 (04)	0B2 (01)	12AT7 (23)
	3B28 (02)	3JP1 (01)	5725-6AS6 (01)
	5726-6AL5 (06)	5814A (03)	6AG7 (04)
	6AH6 (02)	6AH6 (05)	6AS7G (05)
	6L6WBG (04)	6X4W (02)	6005-6AQ5 (05)
	931VA (01)		
FA-5100A	6AG7 (02)	6AL5W ()	6AQ5W ()
	6AS6W (02)	5814A (03)	12AT7 (23)
	6L6WBG (04)	0A2 (04)	6X4W (02)
	6005 (04)	0B2 (01)	122 (02)
	5726 (06)	6AH6 (07)	5725 (01)
FA-5102A	5726 ()	6AL5W (02)	6AS6W (01)
	5725 ()	6L6WGB (02)	5814A (01)
	12AT7 (04)		
FA-5103A	12AX7 (01)	5651 (01)	6AQ5W (02)
	6AU6 (01)	6CL6 (01)	122 (02)
	0A2 (01)	6005 ()	6336 (02)
FA-5104A	3JP1 (01)	6AG7 (02)	6AL5W (03)
	5726 ()	6AQ5W (01)	122 (02)
	12AT7 (10)	6005 ()	6AH6 (02)
FA-5105	6AL5W (01)	5726 ()	5814A (02)
	6L6WGB (02)	12AT7 (02)	
FA-5107	0A2WA (01)	12AT7WA (01)	6AQ5W ()
	5FP15A (01)	6005 (02)	
FA-5107A	6AQ5W (02)	6005 ()	12AT7 (01)
	0A2 (01)	145N100 (01)	
FA-5108A	6CL6 (02)	1P21 (01)	6AH6 (04)
	5687 (01)	12AT7 (05)	
FA-5111	6AK6 (03)	6AS7GA (01)	6AU6 (01)
	6E2 (01)	6V6GT (01)	12AU7 (01)
	5Y3GT (01)		
FA-5124	5726 (02)	003 (01)	12AX7 (04)
FA-5124/3	6AL5W (02)	5726 (00)	003 (01)
	12AX7 (04)		
FA-5125	304 (02)	1R5 (03)	1U5 (01)
FA-5149	6AQ5 (01)	6AU6 (01)	6X4 (01)
FA-5155	0A2 (02)	6X4 (01)	12AU7 (02)
	12AX7 (02)		
FA-5165	0A2 (01)	0B2 (01)	1X2-A (02)
	10WP7 (01)	12AT7WA (08)	12AU7 (03)
	5V4G (03)	5726-6AL5 (02)	5751 (02)
	6AU5GT (04)	6AU6WA (01)	6X4 (01)
	6X4W (01)	6005-6AQ5 (04)	6080 (01)
FA-5165A	0A2 (01)	0B2 (01)	1X2B (02)
	10WP7A (01)	12AT7WA (09)	12AU7A (03)
	5V4GA (03)	5651 (01)	5726-6AL5 (02)
	6AU5GT (04)	6X4WA (02)	6005-6AQ5 (04)
	6080 (01)	6136 (01)	
FA-5166	0A2 (01)	0B2 (01)	12AU7 (02)
	6X4 (01)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5168	12AX7 12AU7	(01) (02)	6BE6 6AF4A	(01) (01)	6X4W 6AK5	(01) (01)
FA-5170	0B2 5R4GY 5670 6AN5 6C4	(03) (03) (01) (02) (02)	12AU7 5651 5687 6AS6 6005-6AQ5	(19) (02) (01) (22) (01)	12AX7 5654-6AK5 5726-6AL5 6AS7G	(06) (16) (01) (03)
FA-5183	6AU6	(01)	12AU7	(02)	5Y3GT/G	(01)
FA-5184	3B2B	(02)	811A	(02)		
FA-5185	12AX7	(01)	5R4GY	(01)	6V6GT	(02)
FA-5187	003 5726-6AL5	(01) (02)	12AX7	(04)	5Y3WGTA	(01)
FA-5187/3	6AL5W 12AX7	(00) (04)	003	(01)	5726	(02)
FA-5190	6AL5W 6BA6W 6201	(00) (00) (06)	5749 5651WA 5814WA	(02) (01) (05)	12AT7WB 5726	(00) (10)
FA-5190A/1	6AU6WA 0A2WA	(01) (01)	5651WA 6080WA	(01) (01)	6X4WA 5931	(01) (01)
FA-5190A/2	6AL5W	(00)	5726	(01)		
FA-5190A/3	6AL5W	(00)	6J4WA	(01)	5726	(01)
FA-5190/1	6AU6WA 5651WA	(01) (01)	0A2WA 6X4WA	(01) (01)	5931 6080WA	(01) (01)
FA-5190/2	6AL5W	(00)	5726	(01)		
FA-5190/3	6AL5W	(00)	6J4WA	(01)	5726	(01)
FA-5196	6AL5 5Y3GT 6Q5G 1X2A	(01) (01) (01) (02)	0B2 51LEP1 K1154P1	(01) (00) (01)	6AQ5 6J6 12AU7	(02) (02) (08)
FA-5196A	6AL5 6J6 5Y3GT 0B2	(01) (02) (01) (01)	6AQ5 6Q5G K1154P1	(02) (01) (01)	51LEP1 1X2A 12AU7	(00) (02) (08)
FA-5207	12AU7 5651 6AH6 6AU6 6C4	(62) (03) (07) (04) (01)	12AX7 5670 6AQ5 6AU6WA 6080	(74) (04) (01) (01) (09)	12AY7 5687 6AS6 6BA6 807	(23) (04) (02) (06) (08)
FA-5208	84-113 12AX7 5687 6AU6 807	(01) (05) (01) (03) (02)	1B3 5651 6AH6 6L6	(02) (03) (04) (01)	12AU7 5670 6AS7 6080	(11) (03) (01) (06)
FA-5220	0B2 5Y3GT 6AK6	(01) (01) (03)	6AS7GA 6V6GT	(01) (01)	6AU6 12AU7	(01) (01)
FA-5226	5814A 0A2WA 6201 0B2WA	(10) (01) (02) (02)	5751 6080WA 5749	(07) (01) (01)	12AL5 6136 5R4WGA	(01) (05) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5226/1	5749 0B2WA 6201 12AU6	(01) (02) (02) (01)	5814A 6080WA 5751	(10) (01) (07)	0A2WA 6136 5R4WGA	(01) (05) (01)
FA-5226/2	12AL5	(01)				
FA-5227	6AQ5A 12AX7	(02) (01)	2021 12AU7	(01) (05)	1P41	(01)
FA-5227/1	2021	(01)	1P41	(01)		
FA-5227/2	12AU7	(01)				
FA-5227/3	6AQ5A	(02)	12AX7	(01)	12AU7	(01)
FA-5227/4	12AU7	(01)				
FA-5227/6	12AU7	(02)				
FA-5228/2	6AQ5A 6AH6	(02) (01)	12AX7 6L6WGB	(02) (02)	6C4 12AU7	(01) (03)
FA-5236/2	12AU7	(01)	35C5	(01)		
FA-5236/4	12AU7	(01)	35C5	(01)		
FA-5238	6AU6 6X4	(02) (01)	12AU7 6AL5	(01) (01)	12AX7	(01)
FA-5250	5751 5814WA	(06) (02)	5751	(02)	5814WA	(03)
FA-5250/3	5814A	(01)				
FA-5250/4	5751	(02)				
FA-5257	6AK5WA 12AX7WA	(01) (01)	5654 6AK5W	(02) (00)	0A2WA 12AU7WA	(01) (01)
FA-5258	5651WA 5725 5751WA 5726	(01) (01) (04) (04)	5814A 6080 5750	(03) (01) (03)	5654 6201 5R4WGA	(02) (05) (01)
FA-5260	5725 6AU8 6073 6485	(02) (02) (04) (04)	5749 6CL6 6074 6681	(02) (24) (02) (20)	5814 6X4WA 6201	(38) (02) (02)
FA-5260/4	6X4W	(01)				
FA-5270	0A2	(01)	0B2	(02)	4CX300A	(02)
FA-5280	8072	(02)	0B2	(02)	5687	(01)
FA-5283	6AU6	(01)	12AU7	(02)	5Y3GT	(01)
FA-5284	3B2B	(02)	811A	(02)		
FA-5285	12AX7	(01)	6V6GT	(02)	5R4GY	(01)
FA-5287	0A2WA 5726	(01) (02)	6AL5W	()	12AX7	(04)
FA-5287/3	0A2WA	(01)	57261	(02)	12AX7	(04)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5287/3	6AL5W	(00)				
FA-5298	1R5	(03)	1U5	(01)	304	(02)
FA-5299	6X4 0A2	(01) (01)	0B2	(01)	12AU7	(02)
FA-5303	5751 0B2WA 6201 12AL5	(07) (02) (02) (01)	5749 6080WA 0A2WA	(01) (01) (01)	5814A 6136 5R4WGA	(10) (05) (01)
FA-5303/1	5751 6136 0A2WA	(07) (05) (01)	0B2WA 6201 5814A	(02) (02) (10)	6080WA 5749 5R4WGA	(01) (01) (01)
FA-5303/2	12AL5	(01)				
FA-5328	12AU7 12AX7	(02) (02)	0A2	(02)	6X4	(01)
FA-5341/1	12AU7	(02)	5Y3GT	(01)	12AX7	(01)
FA-5342	12AU7A	(02)	6V6GT	(02)		
FA-5384	12AU7 6X4	(02) (01)	6AF4 12AX7	(01) (01)	6BE6 6AK5	(01) (01)
FA-5390/10	0G3	(01)	5751	(02)		
FA-5390/11	5751	(02)	0G3	(01)		
FA-5390/12	5751	(02)	0G3	(01)		
FA-5390/13	0G3	(01)	5751	(02)		
FA-5390/14	5814A	(01)	5751	(01)		
FA-5390/3	5814A	(01)				
FA-5390/4	5814A	(01)				
FA-5390/5	5814A	(01)				
FA-5390/6	5814A	(01)				
FA-5390/7	5814A	(01)				
FA-5390/8	5814A	(01)				
FA-5390/9	0G3	(01)	5751	(02)		
FA-5394	6AQ5A 12AX7A 0A2	(02) (02) (01)	12AU7A CL603	(06) (01)	5751 0B2	(01) (03)
FA-5394/1	12AU7A	(02)	12AX7A	(01)	CL603	(01)
FA-5394/2	6AQ5A	(02)	12AX7A	(01)	5751	(01)
FA-5394/3	12AU7A	(01)				
FA-5394/4	12AU7A	(01)				
FA-5394/5	0B2	(03)	0A2	(01)	12AU7A	(02)
FA-5395	6AQ5A 5751	(02) (03)	12AX7A	(03)	6146	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5395/1	6146	(02)	12AU7A	(02)		
FA-5395/2	6AQ5A	(02)	12AX7A	(03)	5751	(03)
FA-5402	6AQ5W	()	3B28	(02)	6AS7G	(05)
	1Z2	(02)	6X4W	(02)	6005	(02)
	6AH6	(02)	0A2	(03)	0B2	(01)
FA-5404	12AT7WA	(06)	6AG7	(02)	6AH6	(03)
	1P21	(01)				
FA-5407	5814A	(02)	6AL5W	()	6L6WGB	()
	5881	(02)	12AT7	(02)	5726	(01)
FA-5408	6AS6W	()	5814A	(01)	6AL5W	()
	6L6WGB	(02)	5725	(01)	12AT7WA	(04)
	5726	(02)				
FA-5409	6AQ5W	()	6AL5W	()	1Z2	(02)
	6005	(01)	6AG7	(02)	6AH6	(02)
	12AT7WA	(10)	3JP1	(01)	5726	(03)
FA-5412	6AQ5	(01)	12AU7	(02)	12AU7	(02)
	0B2WA	(01)	0B2WA	(01)	6X4W	(01)
	6X4W	(01)	6AL5	(01)	6AL5	(01)
	2021	(01)	6AQ5	(01)	2021	(01)
FA-5414	6AU6	(01)	5Y3GT	(01)	12AU7	(02)
FA-5415	6AU6	(01)	5Y3GT	(01)	12AU7	(02)
FA-5416	6C4	(01)	6V6GT	(02)	5R4GY	(01)
	0A2WA	(01)	12AU7	(03)		
FA-5417	3B28	(02)	811A	(02)		
FA-5420	CAA-322	(00)	322	(02)		
FA-5421	CAA-322	(02)				
FA-5424	5915	(02)	5Y3GT	(01)	0A2	(01)
	12AX7	(01)	12AU7	(01)	6AL5	(01)
FA-5427	6EA6W	(00)	12AL5	(01)	6080WA	(01)
	6136	(03)	6201	(02)	5814A	(10)
	0B2WA	(01)	5651WA	(01)	5751	(09)
	5749	(01)	0A2WA	(01)	5R4WGA	(01)
FA-5427/1	0A2WA	(01)	0B2WA	(01)	12AU6	(01)
	5R4WGA	(01)	5651WA	(01)	5749-68A6	(01)
	5751	(09)	5814A	(10)	6080WA	(01)
	6136	(03)	6201	(02)		
FA-5427/2	12AL5	(01)				
FA-5428	0A2	(02)	6X4	(01)	12AU7	(02)
	12AX7	(02)				
FA-5429/1	12AX7	(01)	5Y3	(01)	12AU7	(02)
FA-5430	6AN5WA	(01)	0A2WA	(01)	11AU7WA	(01)
	6AK5W	(00)	5654	(02)	12AX7WA	(01)
FA-5448	12AX7	(01)	6BE6	(01)	6X4	(01)
	6AF4	(01)	6AK5	(01)	12AU7	(02)
FA-5449	12AU7	(01)	6AU6	(01)	5Y3GT	(01)
	6AK6	(01)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5450	6V6A-1000 (01)	0A2 (02)	1P21 (01)			
	1Z2 (02)	12AT7 (22)	12AX7 (01)			
	14SN100 (01)	3JP1 (01)	5651 (01)			
	5687 (01)	5725-6AS6 (01)	5726-6AL5 (06)			
	5814A (03)	6AG7 (02)	6AH6 (06)			
	6AU6 (01)	6CL6 (03)	6L6WGB (04)			
	6005-6AQ5 (03)	6336 (02)	7235 (01)			
FA-5452	6V6A-1000 (01)	0A2 (01)	12AX7 (01)			
	5651 (01)	6AU6 (01)	6CL6 (01)			
	6336 (02)	7235 (01)				
FA-5454	1P21 (01)	12AT7 (05)	5687 (01)			
	6AH6 (04)	6CL6 (02)				
FA-5456	0A2 (01)	145N100 (01)	12AT7 (01)			
	6005-6AQ5 (02)					
FA-5457	12AT7 (02)	5726-6AL5 (01)	5814A (02)			
	6L6WGB (02)					
FA-5458	12AT7 (04)	5725-6AS6 (01)	5726-6AL5 (02)			
	5814A (01)	6L6WGB (02)				
FA-5459	1Z2 (02)	12AT7 (02)	3JP1 (01)			
	5726 (03)	6AG7 (02)	6AH6 (10)			
	6005-6AQ5 (01)					
FA-5477	12AU7 (03)	6CL6 (02)	12BH7 (01)			
	0B2 (01)	51LEP1 (01)	6J6 (02)			
	5Y3GT/G (01)	884 (01)	12AV7 (02)			
	5963 (02)	6AL5 (02)	1X2B (02)			
FA-5480	0B2 (02)	0B2 (02)	8072 (02)			
	8072 (02)	5687 (01)	5687 (01)			
FA-5483	6AU6 (01)	12AU7 (02)	5Y3GT (01)			
FA-5484	3B2B (02)	811A (02)				
FA-5485	12AX7 (01)	5R4GY (01)	6V6GT (02)			
FA-5487	0A2WA (01)	12AX7 (04)	6AL5W ()			
	5726 (02)					
FA-5487/3	0A2WA (01)	12AX7 (04)	6AL5W (00)			
	5Y3WGTA (01)	5726 (02)				
FA-5490	6AU6WA (01)	6BA6W (00)	6J4WA (01)			
	6X4WA (01)	0A2WA (03)	6080WA (01)			
	5749 (02)	6201 (06)	5814WA (05)			
	5651WA (03)	5726 (10)	12AT7WB (00)			
	6AL5W (00)	5931 (01)				
FA-5490/1	6AU6WA (01)	6X4WA (01)	5651WA (02)			
	6080WA (01)	0A2WA (03)	5931 (01)			
FA-5490/2	5726 (01)	6AL5W (00)				
FA-5490/2A	6AL5W (00)	5726 (01)				
FA-5490/3	6AL5W (01)	6J4WA (01)	5726 (00)			
FA-5496	51LEP1 (01)	5Y3GT/G (01)	6CL6 (02)			
	6J6 (02)	12BH7 (01)	0B2 (01)			
	1X2B (02)	12AU7 (03)	884 (01)			
	5963 (02)	12AV7 (02)	6AL5 (02)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5498	1R5	(03)	1U5	(01)	3Q4	(02)
FA-5499	0A2	(01)	0B2	(01)	12AU7	(02)
FA-5524	12AU7A 5879	(10) (01)	12AX7 6V6GT	(01) (01)	5Y3GT	(02)
FA-5525	6AU6WA 6L6WGB	(01) (01)	5Y3GT 5879	(01) (02)	12AX7A	(01)
FA-5525/1	6AU6WA 5879	(01) (02)	12AX7A 5Y3GT	(01) (01)	6L6WGB	(01)
FA-5530	6AQ5 7077 8228ZZ1000 GV38400	(02) (02) (12) (02)	6005 7586 8228ZZ1000	() (70) (99)	7E14P31LV 7895 12AT7WA	(02) (16) (02)
FA-5530/2	GV38400 7586	(01) (12)	12AT7WA 7895	(01) (05)	7E14P31LV 8228ZZ100	(01) (01)
FA-5530/3	6005-6AQ5 7895	(01) (10)	7077 8228ZZ	(02) (01)	7586	(44)
FA-5531/1	5814A	(01)				
FA-5531/2	5751	(03)				
FA-5531/4	0A2	(01)				
FA-5584	3B2B	(02)	811A	(02)		
FA-5585	6V6GT	(02)	12AX7	(01)		
FA-5587	5Y3WGTA 12AX7	(01) (04)	6AL5W 5726	() (02)	0A2WA	(01)
FA-5587A	0A2WA 5726-6AL5	(01) (02)	12AX7	(04)	5Y3WGTA	(01)
FA-5587A/3	0A2WA 5726-6AL5	(01) (02)	12AX7	(04)	5Y3WGTA	(01)
FA-5587/3	6AL5W 5726	(00) (02)	12AX7 5Y3WGTA	(04) (01)	0A2WA	(01)
FA-5590	6AU6WA/B 5651WA 6080WA 5931	(01) (03) (01) (01)	5749 6J4WA 6AL5W 5726	(02) (01) (12) (00)	6BA6W 6X4WA 5814WA 0A2WA	(00) (01) (05) (03)
FA-5590/1	6AU6WA/B 6X4WA	(01) (01)	0A2WA 6080WA	(03) (01)	5651WA 5931	(02) (01)
FA-5590/2	6AL5	(00)	5726	(01)		
FA-5590/2A	5726-6AL5	(01)				
FA-5590/3	5726-6AL5	(01)	6JGWA	(01)		
FA-5596	6CL6 884 6AL5 12AU7	(02) (01) (02) (03)	1X2B 0B2 12BH7 12AV7	(02) (01) (01) (02)	6J6 51LEC1 5Y3GT/G 5963	(02) (01) (01) (02)
FA-5612	6C4 0E2WA	(01) (01)	6AQ5 12AU7	(01) (03)	2021	(01)
FA-5614	6AU6	(01)	12AU7	(02)	5Y3GT	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-5615	6AU6	(01)	5Y3GT	(01)	12AU7	(02)
FA-5616	12AU7 5R4GY	(03) (01)	6C4	(01)	0A2WA	(01)
FA-5617	3B2B	(02)	811A	(02)		
FA-5621	CAA-322	(02)				
FA-5624	5915 6AL5	(02) (01)	5Y3GT 12AU7	(01) (01)	0A2 12AX7	(01) (01)
FA-5627	6AU6WB 0B2WA 6080 5751	(03) (01) (01) (17)	6BA6W 12AL5 6627	(01) (01) (00)	5749 5651WA 5814A	(00) (01) (03)
FA-5627/2	12AL5	(01)				
FA-5628	6X4 12AU7A	(01) (01)	0A2	(01)	12AX7	(01)
FA-5629/1	12AX7A	(01)	5Y3	(01)	12AU7A	(02)
FA-5631	5651 5726 5750 5654	(01) (04) (03) (02)	5751WA 6080-WA 5725	(04) (01) (01)	5R4WGA 6201 5814A	(01) (05) (03)
FA-5642/1	12AX7A	(01)	5Y3	(01)	12AU7A	(02)
FA-5690/1	6AU6W/B 5749 6080WA 6AL5W 0A2WA	(01) (02) (01) () (03)	5814WA 5931 5651WA 5651WA 12AT7WB	(05) (01) (03) (03) ()	6BA6W 6X4WA 6201 5726	() (01) (06) (10)
FA-5703	GL5814WA ML2311	(01) (01)	GL6072 0A2WA	(02) (02)	GL6202	(01)
FA-5719	1G3GT1B3G	(01)	9188P31	(01)		
FA-5790	6AU6WB 5R4GYA 5749 6AL5W 5726	(01) (01) (02) (10) ()	6BA6W 12AT7WB 6080WA 0A2WA	() () (01) (03)	5651WA 6X4WA 6201 5814WA	(03) (01) (06) (05)
FA-5790/1	0A2WA 6AU6WB	(03) (01)	5R4GYA 6X4WA	(01) (01)	5651WA 6080WA	(02) (01)
FA-6039	12AU7	(02)	5725	(01)		
FA-6120	12AV7 3E29 5656 6AH6 6J4 6939	(02) (02) (01) (03) (01) (01)	12AX7 404A-5847 5670 6AK5 6350	(02) (05) (01) (01) (01)	123H7 417A-5842 5687WA 6AL5 6442	(01) (02) (03) (01) (03)
FA-6141	0A3 6AK5W 5654	(01) (00) (01)	VR75 6AH6	(00) (02)	6X4W 6AS7G	(01) (05)
FA-6141B	VR75 6AK5W 6AH6	(00) (00) (02)	6X4W 6AS7G	(01) (05)	0A3 5654	(01) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6142	6AH6 (02) 7044 (01) 5814A (01)	5751 (04) 5670 (01) 12AT7WA (02)	6AG7 (02) 6AK5W (00) 5654 (02)			
FA-6143	12AT7WA (02) 6AL5W (00) 6AC7 (01)	5751 (01) 6AS6W (00) 5726 (02)	7044 (01) 5725 (02)			
FA-6144	7044 (03) 6AK5W (00) 5725 (02)	5654 (08) 12AT7WA (07) 6AU6WA (02)	6AH6 (01) 5814A (04) 6AS6W (00)			
FA-6180/1	12AU7 (01)	5654-6AK5 (05)	5842-417A (02)			
FA-6180/10	6AH6 (01)	6AN5 (01)	6939 (01)			
FA-6180/11	5814A (02)	6AL5 (01)				
FA-6180/14	6AH6 (02)	6442 (01)	6939 (02)			
FA-6180/15	3E29 (02)					
FA-6180/16	5687WA ()					
FA-6180/2	6442 (03)					
FA-6180/9	5670 (01)	5687WA (01)				
FA-6188	7044 (23) 6687WA (04)	5670 (02) 5814A (14)	12AU7 (01)			
FA-6189	5965 (08) 5687WA (02)	5814A (03)	7044 (21)			
FA-6191	6AQ5 (01) 12AX7 (03)	6AU6 (02) 5651 (01)	6080WA (06)			
FA-6194	5670 (03) 12AU7 (03)	7044 (10) 5687WA (01)	6AS6 (01)			
FA-6194C	12AU7 (03)					
FA-6194/C	12AU7 (03)	7044 (10)				
FA-6194C	7044 (10)	5670 (02)				
FA-6194/C	6AS6 (01)					
FA-6194C	6AS6 (01)					
FA-6194/C	5687WA (02)	5670 (02)				
FA-6194C	5687WA (02)					
FA-6195	6AQ5 (01) 5651 (02)	6AU6 (02) 12AX7 (03)	6080WA (03)			
FA-6202	6005 (02) 7062 (26)	6201 (02)	6687 (01)			
FA-6204	7062 (07)	7316 (03)				
FA-6206	T-1091N (01)					
FA-6207	T-1091N (01)					
FA-6210	6922 (03)	5726 (02)	5654 (08)			
FA-6211	6CA7 (02)	60Q5 (03)	7062 (02)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6211	7316	(02)				
FA-6212	7062	(02)	7119	(02)		
FA-6213	7062 7316	(07) (03)	7062	(07)	7316	(01)
FA-6214	7062	(05)	7119	(01)		
FA-6215	1218A 6922	(01) (01)	2C39A	(06)	6688	(01)
FA-6216	1218A 2C39A	(01) (03)	6688	(01)	6922	(01)
FA-6217	1218A 2C39A	(01) (06)	6688	(01)	6922	(01)
FA-6218	2C39A 1218A	(03) (01)	6688	(01)	6922	(01)
FA-6220	T-1091N	(01)				
FA-6224	65288	(01)	7062	(03)	7119	(03)
FA-6225	6CA7 6528	(01) (02)	6DQ5 7062	(02) (02)	0G3	(04)
FA-6226	8020	(06)				
FA-6229	5751 6336A 7119	(02) (02) (10)	3828 6528 5R4GYA	(02) (04) (05)	0G3 6686	(05) (02)
FA-6230	8020	(06)				
FA-6231	8020	(06)				
FA-6252	6136 6919 7062	(02) (42) (20)	6197 6922 7119	(02) (24) (32)	6687 7036 7316	(02) (24) (44)
FA-6253	5751 6686 5749 7486 5965A	(04) (08) (06) (03) (02)	6186 6919 7062 7643 5654	(18) (08) (20) (09) (14)	6201 6922 7119 1218	(06) (02) (04) (06)
FA-6254	6CA7 6005 6922 7119	(10) (02) (04) (04)	5654 1218 7036 7486	(04) (02) (02) (02)	2C39A 6919 7062 7643	(06) (16) (24) (02)
FA-6255	0G3 85A	(02) (00)	6136	(05)	6336A	(06)
FA-6255/1	6136 0G3	(05) (02)	6336A	(06)	85A	(00)
FA-6256	604 6687 5965A	(01) (05) (25)	6073 6AS7GYB	(01) (01)	6136 0A2	(01) (00)
FA-6256/1	604 6073 0A2	(01) (01) (00)	5965A 6136	(25) (01)	6AS7GYB 6687	(01) (05)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6257	6136 6919 7062	(02) (42) (20)	6197 6922 7119	(02) (24) (32)	6687 7036 7316	(02) (24) (44)
FA-6258	6136 6922 7316	() () ()	6688 7036	() ()	6919 7119	() ()
FA-6263	5751 5654	(01) (04)	6919	(02)	7062	(06)
FA-6265	7486	(01)	7643	(01)	1218	(02)
FA-6266	5654 7062	(03) (02)	5751	(01)	6919	(02)
FA-6267	6197 5965A	(01) (01)	6922	(01)	7119	(01)
FA-6268	6186 5749	(03) (01)	6201 7643	(01) (01)	6686	(01)
FA-6269	6922	(02)	7062	(04)		
FA-6271	2C39A 6919 7036 7062 7643 6CA7	(06) (05) (01) (08) (02) (10)	6005 6919 7036 7119 5654	(01) (16) (02) (04) (04)	6005 6922 7062 7486 1218	(02) (04) (24) (02) (02)
FA-6275	6919 6CA7	(03) (06)	7062	(05)	7119	(01)
FA-6276	2C39A 5654	(03) (02)	7486 1218	(01) (01)	7643	(01)
FA-6286	6173	(02)				
FA-6287	5965A	(01)				
FA-6288	6CL8 5AMP2 6845 1X28 12AX7 12B4A	(04) (01) (03) (02) (01) (12)	6DJ8 5651 68H6 6AL5 6AU8	(15) (01) (04) (01) (01)	6U8A 6197 6AN8A ECC88 6AU5GT	(01) (02) (01) (00) (01)
FA-6288/1	6CJ8 12AU7A	(08) (01)	6AN8A	(01)	ECC88	(00)
FA-6289	6CJ8 5963 6AL5	(01) (09) (01)	5965A 6080 ECC88	(14) (01) (00)	6U8A 6AU6 6AS6	(04) (01) (01)
FA-6289/1	5963	(04)				
FA-6289/2	5963	(04)				
FA-6289/3	12AV7	(04)				
FA-6290	6073 6919 7119 5965A	(01) (03) (04) (06)	6136 6AS7GYB 7316	(02) (01) (03)	6687 7036 5964	(02) (01) (01)
FA-6291	5965A 6136 7316	(01) (01) (05)	6074 7036 082	(01) (01) (00)	5964 6AS7GYB	(06) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6295	1218 6922 7643	(02) (02) (03)	5654 6965	(03) (01)	6AN2 7486	(01) (01)
FA-6295/1	0B2 6AS7GYB	(00) (02)	6074	(01)	6136	(01)
FA-6299	5654	(01)	7643	(02)		
FA-6300	5654 6922	(06) (02)	6AN5	(01)	5965A	(01)
FA-6305	6074 7316	(02) (01)	6136 5749	(01) (01)	6202 0B2	(01) (00)
FA-6306	0B2 6202	(00) (01)	6074 7316	(02) (01)	6136 5749	(01) (01)
FA-6308	5R4GYA 7119	() ()	6201	()	6919	()
FA-6311	0G3 6922 6AN5	(01) (01) (01)	6136 6AS7GYB	(01) (01)	6688 85A	(02) (00)
FA-6612	6AN5 12AU7	(05) (01)	6AQ5A	(01)	6CL6	(03)
FA-6613	416B	(01)	8L-T-036	(01)	2K50	(01)
FA-6614	12AU7	(02)	6AK5	(08)	12AX7	(01)
FA-6615	6AK5	(70)				
FA-6617	8020 3C45	(02) (01)	6AQ5A 8L-M-006	(01) (01)	4PR60H	(03)
FA-6622	6X4 12AT7WA 5XP11A	(01) (04) (01)	5687WA 6AL5	(02) (02)	12AU7 6AG7	(02) (04)
FA-6624	1B3GT	(02)				
FA-6625	12AT7WA	(02)	12AUT7	(01)	5687WA	(03)
FA-6626	6A05 6AS7G	(03) (02)	6AU6 12AX7	(02) (01)	5651	(01)
FA-6628	6CL6	(14)				
FA-6629	6AU6	(03)	6AS7G	(08)	12AX7	(03)
FA-6630	6AS7G	(03)	6AU6	(01)	12AX7	(01)
FA-6652	6AN5	(08)	417A	(03)	5687WA	(02)
FA-6662	6AH6	(01)	6AS7G	(02)	0B2	(02)
FA-6671	RK4032 12AT7WA	(03) (06)	5687WA 5V4GA	(01) (01)	6AL5	(03)
FA-6672	6AH6	(08)				
FA-6673	5670WA 1X2A	(01) (01)	68G6GA 6AU6WA	(01) (01)	M101-15	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6674	6BG6GA	(02)	5687WA	(01)	12AX7	(01)
FA-6675	6BG6GA	(02)	12AT7WA	(03)		
FA-6677	CK1352P2B	(01)				
FA-6684	5R4WGA	(01)				
FA-6801	6080 12AX7	() ()	6AS7	()	5651	()
FA-6801A	5651 12AX7	() ()	6080	()	6AS7	()
FA-6801B	5651 12AX7	() ()	6080	()	6AS7	()
FA-6804	6J6 2021 6AM6 5726	(03) (00) (08) (02)	6005 6AL5W PM07 6AQ5	(05) (00) (00) (00)	5727 12AU7 12AT7	(01) (04) (06)
FA-6804A	6J6 6AQ5 6AL5W 5726	(03) (00) (00) (02)	2021 5727 12AU7 PM07	(00) (01) (04) (00)	6005 12AT7 6AM6	(05) (06) (08)
FA-6805	6CK6 PM07 5726	(00) (00) (05)	6AL5W 6AU6	(00) (02)	ECL83 6AM6	(02) (04)
FA-6806	6J6 12AU7	(02) (03)	12AT7 5725	(04) (01)	6AS6	(00)
FA-6806A	6J6 12AT7	(02) (04)	12AU7 5725	(03) (01)	6AS6	(00)
FA-6807	6AM6 12AT7	(01) (01)	879 2X2A	(00) (01)	PM07	(00)
FA-6808	6J6 0A2	(01) (01)	6X4 3E29	(01) (01)	3B24WA NE51	(02) (02)
FA-6809	GZ32 6AM6 0B2	(00) (05) (05)	PM07 6AS7	(00) (00)	6080 5R4GY	(05) (10)
FA-6810	12AT7 6AK5W	(01) (00)	5654 5842	(01) (02)	417A	(00)
FA-6811	6J6 6CK6 6AS6 ECL83	(01) (00) (00) (02)	PM07 TMA-403X 6AM6 5726	(00) (01) (01) (04)	12AU7 12AT7 6AL5W 5725	(02) (02) (00) (02)
FA-6811A	6J6 PM07 12AT7 ECL83	(01) (00) (02) (02)	5725 6CK6 TMA-403X 6AL5W	(02) (00) (01) (00)	6AM6 12AU7 6AS6 5726	(01) (02) (00) (04)
FA-6812	12AU7	(01)	6AL5W	(00)	5726	(01)
FA-6824	5651 6AS7	(01) (00)	6080	(04)	12AX7	(01)
FA-6826	0B2 6BQ7A 6AL5 5R4GY	(01) (01) (01) (01)	6U8 6CL6 6AS7	(13) (06) (01)	12AT7 6AS6 12AX7	(13) (03) (02)
FA-6834	6AU8	(01)	6080	(01)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6835	12AT7	(01)	5687	(01)		
FA-6842	6AU6	(03)	R6173-P2	(01)	0B2	(01)
	12AU7	(01)	6CG7	(02)	6080	(02)
	6CB6	(01)	6C25	(01)	6BK4	(01)
	6CB5A	(01)	6C4	(01)	1B3	(01)
	6AL5	(00)	12BY7	(02)	6BX7	(01)
	6AN8	(01)	6AU4	(01)	5726	(01)
FA-6842A	0B2	(01)	6AN8	(01)	1B3	(01)
	6CG7	(02)	6080	(02)	6BX7	(01)
	5726	(01)	6CB6	(01)	6BK4	(01)
	6C4	(01)	6CB5A	(01)	6C25	(01)
	R6173-P2	(01)	6AU4	(01)	12AU7	(01)
	6AU6	(03)	6AL5	(00)	12BY7	(02)
FA-6847	0B2	(01)	5726	(01)	6CG7	(02)
	6080	(02)	6BX7	(01)	6CB5A	(01)
	6AN8	(01)	6C4	(01)	6BK4	(01)
	6CB6	(01)	6C25	(01)	12BY7	(02)
	6AU4	(01)	12AU7	(01)	1B3	(01)
	16WP2A	(01)	6AL5	(00)	6AU6	(03)
FA-6847A	12AU7	(01)				
FA-6847/A	0B2	(01)	6080	(02)		
FA-6847A	6080	(02)				
FA-6847/A	12AU7	(01)	6BX7	(01)		
FA-6847A	6BX7	(01)				
FA-6847/A	6CG7	(02)				
FA-6847A	6CG7	(02)				
FA-6847/A	6CB5A	(01)				
FA-6847A	6CB6	(01)	0B2	(01)		
FA-6847/A	6BK4	(01)				
FA-6847A	6BK4	(01)	6CB5A	(01)		
FA-6847/A	6C4	(01)				
FA-6847A	6C4	(01)				
FA-6847/A	6CB6	(01)	6C25	(01)		
FA-6847A	6C25	(01)				
FA-6847/A	5726	(01)	1B3	(01)	6AN8	(01)
	12BY7	(02)				
FA-6847A	5726	(01)	6AU6	(03)	12BY7	(02)
	1B3	(01)				
FA-6847/A	16WP2A	(01)				
FA-6847A	6AN8	(01)	16WP2A	(01)		
FA-6847/A	6AL5	(00)	6AU6	(03)	6AU4	(01)
FA-6847A	6AU4	(01)	6AL5	(00)		

EQUIPMENT

TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)

FA-6907	R6178P2	(01)	5651WA	(01)	6005	(01)
	1B3GT	(02)	5727	(01)	5670	(03)
	5687WA	(01)	6AQ5W	(00)	5814A	(14)
	6BE6W	(00)	6530	(02)	6688	(01)
	6EQ5	(03)	2021W	(00)	5750	(02)
	5726	(01)	60Q5	(06)	5751	(02)
	6AH6WA	(01)	6AL5W	(00)		
FA-6912	6AH6WA	(01)	6BQ5	(03)	6005	(01)
	6C4W	(01)	6DQ5	(05)	5651WA	(01)
	6550	(02)	6688	(02)	6688	(01)
	5670	(02)	5726	(01)	5814A	(05)
	6AQ5W	(00)	1B3GT	(01)	R-6179P-2	(01)
	5687WA	(03)	6AL5W	(00)		
FA-6913	6DQ5	(03)	5670	(09)		
FA-6914	6AS6W	(00)	6BQ5	(03)	5687WA	(01)
	5670	(06)	5725	(01)	5814A	(05)
FA-6915	6AH6WA	(01)	6AU6WA	(02)	5687WA	(04)
	5670	(03)	5814A	(02)		
FA-6916	0B2WA	(01)	6AU6WA	(01)	5687WA	(07)
	5726	(01)	5670	(02)	5814A	(02)
	6AL5W	(00)				
FA-6917	5687WA	(03)	5670	(05)		
FA-6918	6AH6WA	(03)	6BQ5	(02)	6336A	(04)
	5651WA	(04)	5687WA	(01)		
FA-6921	5670	(06)	6BQ5	(01)	5687WA	(11)
FA-6926	5651WA	(01)	5751	(08)	5814A	(02)
	5687WA	(01)	6BA6W	(00)	6AU6WA	(01)
	5755	(03)	5726	(04)	5814A	(02)
	5749	(01)	5726	(08)	6AL5W	(00)
	6AL5W	(00)				
FA-6927	5687WA	(01)	5726	(04)	6005	(02)
	5727	(01)	5751	(01)	5670	(01)
	6AQ5W	(00)	6AU6WA	(02)	2021W	(00)
	5814A	(10)	6AL5W	(00)		
FA-6928	6550	(08)	6688	(01)	5814A	(06)
	6AU6WA	(04)	5670	(02)		
FA-6929	6EQ5	(01)	6336A	(05)	6AH6WA	(03)
	5687WA	(01)	5651WA	(03)		
FA-6930	6550	(08)	6688	(01)	5814A	(06)
	5670	(02)	6AU6WA	(04)		
FA-6931	5726	(01)	5651WA	(04)	5814A	(02)
	6AL5W	(00)				
FA-6932	5725	(01)	5814A	(01)	6AS6W	(00)
	6EQ5	(02)	5726	(01)	6688	(06)
	7539	(01)	6AL5W	(00)	5842	(00)
	417A	(01)	5687W	(02)		
FA-6933	5842	(00)	5725	(01)	6AS6W	(00)
	5687W	(02)	6688	(06)	5814A	(01)
	5726	(01)	7539	(01)	6BQ5	(02)
	6AL5W	(00)	417A	(01)		
FA-6934	5670	(03)	6186	(01)	6688	(01)
	5814A	(11)	6AG5WA	(00)	5687WA	(01)
	6AU6WA	(01)	5814WA	(01)	6AH5WA	(02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-6935	1E3GT (01) 5651WA (02) 6146 (01) 5727 (01) 2D21W (00)	5670 (03) 2X2A (01) 6C4W (01) 6DQ5 (02) 6AQ5W (00)	6005 (02) 6AH6WA (01) 5814A (06) 6CC6GA (02)			
FA-6936	6336A (09) 5651WA (05) 5687WA (01)	6AH6WA (05) 0B2WA (02)	6DQ5 (01) 0A2WA (01)			
FA-6938	5687WA (01) 6AH6WA (03)	5651WA (02) 0A2WA (01)	6336A (05) 6BQ5 (01)			
FA-6940	2C21W (00) 6688 (01) 5670 (03) 6AL5W (00) 5651WA (01) 6AH6WA (01)	6550 (02) 6BE6W (00) 5687WA (01) 5726 (01) 1B3GT (02)	6BQ5 (03) 5814A (14) 5750 (02) 5727 (01) R6182P2 (01)			
FA-6947/01	6336A (02) 6AH6WA (02)	5651WA (02)	0B2WA (02)			
FA-6947/02	0B2WA (02) 6AH6WA (02)	6336A (02)	5651WA (02)			
FA-7010	81350 (02)					
FA-7011	6587 (02) 371B ()	4B31 (04)	81350 (30)			
FA-7013	5814A (44)	6AG7Y (02)				
FA-7018	6X4 (06) 6AK5 (02) 0B2 (05)	5R4GY (11) 0A2 (06)	6146 (04) 6U8 (02)			
FA-7019	5651 (05) 6AUWA (06)	5R4WGA (10)	6080 (07)			
FA-7020	MA-356 (02)					
FA-7021	12AT7 (32)					
FA-7022	V-154 (02)					
FA-7024	6688A (05) TS103P01 (75)	TS103P01 (99) 6BA6 (02)	5842 (05)			
FA-7025	5687WA (28)	2C40 (02)	5751 (20)			
FA-7026	12ATWA () 5751 () 6AK5W6096 () 5654 ()	6005 () 5R4WGA () 6L6WGB ()	5651 () 6AN5WA () 6AQ5W ()			
FA-7030	6W4-GT (02) 5R4WGA (01)	6W4-GT (02) 6BG6GA (04)	6BG6-GA (04) 12AT7WA (26)			
FA-7031	E357 (02)					
FA-7034	12AT7WA (03) 5751 (02)	6AL5W ()	5726 (02)			
FA-7035	12AT7WA (07)	6AK5W ()	5654 (04)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7036	5751 (20)	VR-75 ()	6080 (04)	0A3 (02)	5V4GA (12)	6AS5 (02)
	6AK6 (02)	6AU6WB (47)				
FA-7043	5654 (99)	6005 (02)	6C4W (06)	6C4 (02)	6AN5WA (01)	5814WA (49)
	6AU6WB (47)	6AK5W ()				6AQ5W ()
	5654 (28)					
FA-7044A	6BQ7A (12)	5687 (01)	5814WA (04)	5670WA (14)	5725 (23)	5687 (30)
	6AN5WA (04)	5654 (07)	12ATWA (01)	6AU6WB (06)	6AK5W ()	2D21W ()
	6AS6W ()	12AX7 (75)	5727 (02)			
FA-7045	5670WA (14)	5654 (05)	5814WA (08)	6AN5WA (04)	6AK5W ()	12AX7 (05)
FA-7046	5814WA (01)	5654 (05)	6AN5WA (02)	5725 (01)	6AU6WB (06)	6AS6W ()
	6AK5W ()	6AU6WB (06)				
FA-7048	6336A (36)	6AW6 (30)	6AQ5 (06)			
FA-7049	6AQ5A (12)					
FA-7053	5654 (01)	12ATWA (01)	6AU6WB (02)	6AK5W ()	5687 (02)	
FA-7054A	5654 ()	5814WA (01)	5687WA (03)	1IATWA (05)	5814 (02)	6AN5WA (02)
	6AK5W ()	12AX7 (07)				
FA-7057	5654 ()	5687WA ()	5687WA ()	6C4W ()	5965 ()	6AS6W ()
	5814WA ()	5725 ()	6AN5WA ()	6AK5W ()		
FA-7062	0B2WA ()					
FA-7082	1004P ()	6AQ5 (01)	6AWB (01)	12AT7 (01)	2903 (01)	5687 (02)
FA-7083	6AH6 (04)	5933 (07)	12AT7WA (10)			
FA-7084	6005 (01)	12ATWA (11)	6AU6 (04)	5814A (06)	6AH6 (01)	5814A (01)
	6AQ5W ()					
FA-7085	6BQ7A (02)	5751 (01)	6AH6 (01)	12AT7 (02)	6AQ5A (02)	
FA-7086	6336A ()	0B2WA ()	6AU6 ()	7901 ()	1012P ()	6AW8 ()
	2910 ()					
FA-7087	6AK5W6096 ()	5654 (04)	5V4GA (10)			
FA-7088	6BK4 (02)	12AT7 (01)				
FA-7092	6AU6 (01)	6336A (03)	0B2WA (02)	5R4WGA (03)		
FA-7093	6080 (01)	6L6GC (01)	12AT7 (01)	5687 (01)	6AH6 (07)	
FA-7110	RK7577 (02)	QK653 ()				
FA-7111	290 ()	1278P ()	5948 ()			
FA-7114	6X4 (01)	4-65A (02)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7121	371B	(06)				
FA-7122	5687WA 12AT7	(02) (04)	5687	(01)	12BY7A	(02)
FA-7123	6AQ5 5654	(01) (01)	6X4 6AK5W	(01) ()	5651	(01)
FA-7124	5R4GY 5751	(01) (01)	5687WA	(01)	6AS7G	(02)
FA-7127	5727	(02)	2D21W	()	5651	(01)
FA-7144	6005 6AQ5W 290 12ATWA	(01) () (02) (08)	6AU6WB 5751 5V4GA 6AU5GT	(01) (02) (02) (04)	6X4W 1225P 082	(01) () (05)
FA-7150	MA-356	(02)				
FA-7176	QKK1048	(02)				
FA-7177	6AU6 0A2	(02) (04)	128H7A	(02)	5651	(02)
FA-7211	6AU6 5814A 6AL5 5670	(04) (01) (01) (05)	7044 12AX7 5725 12AT7WB	(01) (01) () (02)	7266 6AS6W 5687WA	(02) (01) (02)
FA-7221	5814WA 7044 5687WA 12AU7	(02) (15) (02) (03)	5763 6AK5 5651WA 12AT7WB	(02) (08) (01) (02)	6814A 5670 12AX7	(09) (09) (01)
FA-7222	6AU6 12AX7	(02) (01)	6336A 6AS7GA	(03) (03)	5651WA	(01)
FA-7226	5763	(02)	6AK5	(03)		
FA-7227	5814A	(02)	6AK5	(04)		
FA-7228	5763 7044 5687WA	(02) (15) (02)	6AK5 12AT7WA 5814A	(08) (02) (09)	5670 12AU7 5651WA	(09) (03) (01)
FA-7228	12AX7	(01)	5814WA	(02)		
FA-7229	5814A	(02)	6AK5	(04)		
FA-7231	417A 5814A 6AL5 5670	(02) (02) (01) (02)	6360 6939 7815 5687WA	(01) (05) (03) (01)	6AH6 6AN5 5842 6AK5	(02) (01) () (05)
FA-7231/2	6360	(01)	6939	(05)	6AH6	(02)
FA-7231/4	5670 6AL5	(10) (01)	5814A	(02)	5687WA	(02)
FA-7231/6	6AH6	(02)	6939	(05)	6AN5	(01)
FA-7231/7	5842	()	417A	(02)	6AK5	(05)
FA-7231/8	7815	(03)				
FA-7231/8B	7815	(04)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7233	6AU6 5965 6AS6W 5687WA	(02) (01) (02) (09)	5727 021N 5725	() (01) ()	12AU7 6AQ5A 5814A	(01) (03) (05)
FA-7233D	6AU6 6AS6W 5965	(01) () (01)	5814A 12AU7	(02) (01)	5725 5687WA	(02) (07)
FA-7233E	5814A 5687WA	(03) (05)	6AS6W 5725	() (01)	5687 5725	(02) (01)
FA-7234	6AU6 5651WA	(02) (01)	0A2WA 12AX7	(01) (01)	6AS7GA	(06)
FA-7234A	6AS7GA 5651WA	(06) (01)	6AU6	(02)	12AX7	(01)
FA-7243	5965 12AU7	(23) (01)	7044	(24)	5814A	(03)
FA-7244	7044	(02)	5965	(36)		
FA-7246	6336A 6AU6	(05) (02)	5763 12AX7	(03) (03)	5651	(01)
FA-7251	7044 5965	(04) (26)	6AS6W	()	5725	(01)
FA-7252	5R4GY 6AS7G	(02) (03)	6AU6 5651	(02) (01)	6X4 12AX7	(01) (01)
FA-7260	B40214	(02)				
FA-7262	B40214	(01)				
FA-7271	6216 1V2 6AH6WA 5726 2B22 6AU6WA 6J6WA 5814A	(03) (02) (02) (01) (02) (03) (01) (19)	0B2WA 7754 5651WA 6080WA 12AT7WA 6U8A 2C36	(02) (01) (03) (03) (09) (06) (01)	7308 5687WA 4MP1 6BQ5 12BY7A 6D4 6AL5W	(03) (09) (01) (02) (02) (02) ()
FA-7272	6216 6080WA 7308 6C4 2C36 12BY7A 6AU6WA 6AL5W	(03) (03) (03) (02) (01) (02) (03) ()	5814A 5726 7754 4MP1 6BQ5 5651WA 6AH6WA	(19) (01) (01) (01) (02) (03) (02)	2B22 6J6WA 1V2 0B2WA 5687WA 6U8A 12AT7WA	(02) (01) (02) (02) (09) (06) (09)
FA-7274	6216 6BQ5 7308 1V2 6AU6WA 5687WA 6J6WA 12BY7A	(03) (02) (03) (02) (03) (09) (01) (02)	6AH6WA 6080WA 7754 4MP1 6AL5W 12AT7WA 5651WA	(02) (03) (01) (01) () (09) (03)	2B22 5726 6D4 2C36 0B2WA 6U8A 5814A	(02) (01) (02) (01) (02) (06) (19)
FA-7282	6499	(06)	28P1	(01)		
FA-7302	12KV	(01)				
FA-7304	6463 7044	(01) (04)	12AU7 6AL5	(02) (01)	6AH6 6AS6	(01) (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7304	5965	(02)	5751	(02)		
FA-7305	6463	(05)	7044	(01)	6BH6	(01)
	6AH6	(01)	6AS6	(02)	12AU7	(03)
FA-7307	5651	(01)	6336A	(02)	5751	(01)
FA-7322	6463	(01)	7044	(06)	5670	(01)
	6AH6	(03)	6AN5	(01)	12AU7	(02)
FA-7323	6463	(02)	7044	(02)	6AS6	(03)
	6BH6	(06)	6AU6	(02)	5965	(01)
	6C4	(01)	12AU7	(05)	5670	(04)
	6AL5	(01)	12AX7	(01)		
FA-7324	6463	(01)	12AU7	(05)	6AL5	(01)
	5670	(01)	12AX7	(01)		
FA-7325	5965	(02)	12AU7	(04)		
FA-7327	6528	(02)	7044	(01)	3B2	(02)
	6AU6WB	(01)	0A2	(01)	5751	(02)
FA-7331	6463	(02)	12AU7	(01)		
FA-7332	6L5	(02)	6L6WGB	(02)	12AU7	(01)
	12AX7	(02)				
FA-7333	6463	(01)	6AS6	(01)	7044	(04)
	12AU7	(02)	6AH6	(01)	6AL5	(01)
	5751	(02)	5965	(02)		
FA-7334	6463	(07)	7044	(03)	6BH6	(01)
	6AU6	(01)	6AH6	(01)	12AU7	(03)
	6AS6	(02)				
FA-7335	6336A	(01)	5651	(01)	7044	(02)
	5670	(03)	6AH6	(04)	12AX7	(01)
FA-7337	6336A	(02)	5651	(01)	6AU6WB	(02)
	5751	(01)				
FA-7341	6550	(06)	5755	(02)	6AH6	(02)
FA-7342	6463	(01)	6AH6	(01)	7044	(01)
	6AG7	(02)	5814	(01)	6AU6	(01)
	12AX7	(01)	5751	(02)	6BN6	(01)
FA-7343	6463	(01)	5755	(02)	5670	(03)
	7044	(02)	12AX7	(02)	5965	(02)
	12AU7	(01)	6AH6	(02)		
FA-7345	6792	(02)	12AU7	(01)	1B3GT	(02)
FA-7347	6V6GT	(01)	7044	(02)	12AX7	(01)
	12AU7	(02)	5670	(03)		
FA-7348	K1709P7	(01)				
FA-7404	063	(02)				
FA-7411	6922	(02)	6336A	(04)	5651	(02)
	12AX7	(02)	0A2	(02)		
FA-7412	6922	(07)	5671	(28)	5687WA	(07)
	6AH6	(02)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7414	6922 12AT7WB	(60) (04)	2021	(04)	12AU7	(07)
FA-7415	12AT7WB	(09)	5687WA	(02)	5687WA	(09)
FA-7416	6922 0A2	(02) (02)	12AX7 5651	(02) (02)	6336A	(08)
FA-7433	6922	(02)	5687WA	(01)		
FA-7434	6922 7360 5670	(15) (01) (25)	6927 6AU6 6AH6	(01) (01) (01)	5725 6AL5W 5687WA	(01) () (03)
FA-7437	6922	(03)	5687WA	(02)		
FA-7438	6922	(23)	5687WA	(04)		
FA-7451	6CL6 12AX7	(01) (07)	6AQ5W 6005	() (03)	6AU6WA 12AT7WB	(02) (18)
FA-7452	12AT7WB 12AX7	(01) (04)	6CA7 6AH6	(04) (06)	EL34	()
FA-7453	6BA6 12AT7WB 5842 5749	(02) (04) (06) (01)	6688 7788 6CL6 5687WA	(05) (03) (13) (02)	5687 6AS6 6BA6W	(02) (06) ()
FA-7454	6922 6CL6 6AH6	(01) (02) (02)	12AT7WB 6528	(03) (03)	12AU7 12AX7	(01) (04)
FA-7455	6AQ5A	(02)	5751	(02)		
FA-7456	5725 12AX7 12AU7	(01) (01) (02)	12AT7WB 6AS6W 5687WA	(07) () (07)	6AU6 2021	(03) (01)
FA-7457	6AU6WA	(01)	12AT7WB	(23)		
FA-7458	6688 6BK4 6CL6 5687WA 1B3GT	(01) (01) (02) (01) (01)	6922 60Q5 1B5GT 12AX7 12AU7	(02) (02) (01) (04) (06)	0G3 6AF3 EL34 6CA7 B5A2	(01) (01) (01) (01) ()
FA-7460	6922	(16)	6AU6	(01)	12AT7WB	(05)
FA-7461	6688 6AN5	(04) (02)	6922 5687WA	(12) (09)	12AT7WB 6AU5	(09) (02)
FA-7462	6922 12AX7	(02) (02)	6336A	(02)	5651WA	(02)
FA-7463	6922 0A2	(02) (01)	5651 6336A	(02) (06)	12AX7	(02)
FA-7464	6922 6336A	(02) (06)	12AX7 5651	(02) (02)	0A2	(01)
FA-7465	7235 2X2A 12AX7	(01) (04) (05)	7235 6842	(02) (01)	5651WA 6842	(07) (01)
FA-7466	6922 12AX7	(02) (02)	5651WA 6336A	(02) (11)	6556A	(01)
FA-7467	6528	(01)	6336A	(06)	6922	(09)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7467	12AX7	(05)	652B	(02)	5Y3GT	(02)
FA-7472	6922 12AX7	(03) (03)	5Y3GT 6528	(01) (01)	6336A	(04)
FA-7473	12AU7 12AX7 1B3GT	(01) (01) (02)	6BK4 0G3	(01) (01)	6DQ5 185A2	(01) ()
FA-7474	66A7 EL34	(01) (01)	12AU7 12AX7	(03) (02)	12AT7	(01)
FA-7475	6922 12AX7	(01) (01)	6DQ5 5687WA	(02) (01)	12AU7	(01)
FA-7476	12AU7	(01)	5687WA	(02)		
FA-7477	6688 12AU7	(01) (01)	6CL6	(01)	5687WA	(02)
FA-7480	6528 6336A 12AX7 5687WA 12AU7	(01) (04) (08) (01) (07)	6922 3Y3GT 6AC6 6AF3 6CL6	(07) (01) (01) (01) (02)	6688 6DQ5 12AT7WB 6AS5W	(01) (02) (01) (02)
FA-7532	CK1381	(02)				
FA-7539/A	42251126P1	(01)	GV6A-600	(01)	VX64	(04)
FA-7551	290-1396P2	(01)				
FA-7561	290-1400P1	(01)				
FA-7571	CK1383	(01)	GV6A	(01)	VX64	(04)
FA-7703	8016 6792	(02) (02)	1B3GT	()	12AU7	(01)
FA-7704	5755	(02)	6550	(06)	6AH6	(02)
FA-7705	5814A 5751 12AX7	(01) (02) (01)	7044 6463 6AH6	(01) (01) (01)	6BN6 6AG7 6AU6	(01) (02) (01)
FA-7708	7044 5670	(02) (03)	12AU7	(02)	12AX7	(01)
FA-7709	7044 5670 6463	(02) (03) (01)	5755 12AX7 12AU7	(02) (02) (01)	5965 6AH6	(02) (02)
FA-7710	12AU7 6AH6	(02) (02)	6463	(01)	7044	(03)
FA-7712	7044 6AN5	(03) (01)	6AH6	(01)	5670	(01)
FA-7713	7044 6AS6 5670 5965	(02) (03) (04) (01)	12AU7 6C4 6463 6AU6	(05) (01) (02) (02)	12AX7 6AL5 6BH6	(01) (01) (06)
FA-7715	12AU7 5670	(05) (01)	12AX7 6AL5	(01) (01)	6463	(01)
FA-7716	5965	(02)	12AU7	(04)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7718	7044 6AU6WA GA2	(01) (01) (01)	6528 5751	(02) (01)	082 5651	(02) (01)
FA-7719	6336A	(02)	5751	(01)	5651	(01)
FA-7720	6336A 6AU6WA	(02) (02)	5751	(01)	5651	(01)
FA-7723	6336A 5670	(01) (03)	6AH6 5651	(04) (01)	12AX7 7044	(01) (02)
FA-7724	12AU7	(01)	6463	(02)		
FA-7725	6L6WGB 12AU7	(02) (01)	12AX7	(02)	6AL5	(02)
FA-7726	12AU7 6AL5 6AS6	(02) (01) (01)	7044 6AH6 5751	(04) (01) (02)	5965 6463	(02) (01)
FA-7727	6BH6 6463 6AU6	(01) (07) (01)	6AH6 7044	(01) (03)	12AU7 6AS6	(03) (02)
FA-7728	6AS6 5965 6AH6	(01) (02) (01)	12AU7 6AL5 7044	(02) (01) (04)	6463 5751	(01) (02)
FA-7729	6AH6 6BH6	(01) (01)	12AU7 7044	(03) (01)	6463 6AS6	(05) (02)
FA-7805	QX-358B 0A3 0C3 12AT7WB 12DP7C 2C40A 3C45-6130 5U4GB 5656 576A 5847 6AC7WA 6AH6WA 6AK5W-565 6AL5W-572 6AQ5W-600 6AS7G 6BN6 6L6WGB588 6SL7WGT 6X4WA-620 6Y6GA 8020W	(01) (01) (04) (05) (01) (01) (01) (01) (04) (01) (01) (04) (01) (11) (02) (04) (14) (01) (01) (02) (01) (05) (06)	Z1975 0B2WA 1B27 12AU7WA 1256 2021W-572 3E29 5V4GA 5687WA 5814A 5949A-190 6AG5WA618 6AH6WA 6AK6 6AN5WA 6AS5 6AU6WB613 6C4WA 6SH7 6SN7WGTB 6X4WA-620 6080WB 807	(20) (03) (10) (02) (02) (02) (02) (01) (10) (35) (01) (01) (28) (01) (04) (01) (01) (01) (01) (09) (11) (04) (02)	0A2WA 0B2WA-662 12AT7WB 12AX7WA 2C39A-728 2X2A 5R4WGB 5651WA 5687WA 5842WA 5963 6AG7Y 6AK5W-565 6AL5W-572 6AN5WA 6AS6W-572 6BE6W-575 6C4 6SJ7Y 6V6GTY 6X4WA-620 6299	(03) (01) (33) (10) (02) (02) (02) (15) (04) (03) (01) (04) (21) (13) (01) (10) (01) (01) (02) (01) (02) (05) (01)
FA-7808	12AX7WA 6AL5 809	(02) (02) (03)	4032 6AU6WC	(02) (05)	5814A 6V6GTY	(02) (05)
FA-7840	4CX250B	(01)	6816	(01)		
FA-7841	4CX250B	(01)	6816	(01)		
FA-7848	4721407	(01)				
FA-7851	4721402	(01)				
FA-7852	4721424	(01)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
FA-7868	48 WL752 6AC7 6C3	(02) (01) (01) (03)	2050 CE75V 5Y3GT 6K6	(02) (01) (02) (01)	6C3 6H6 6J5	(02) (02) (02)
FA-7912	CK1498P31 GV5A2600	(01) (01)	GV5A2400 GV5A2800	(01) (01)	6HS5 GV5A3000	(01) (01)
FA-7914	CK1438P31	(01)				
FA-7937	KC3032P31	(01)				
FA-8049/02	4517	(01)	3M56P37M	(01)		
FA-8101/1	6499	(06)	2BP1	(01)		
FA-8161	R6335P7L	(01)				
FA-8161B	R6335P7L	(01)				
FA-8176	12AU7	(01)	12AX7	(01)		
FA-8177	12AU7	(01)	12AX7	(01)		
FA-8179	8114089	(01)				
FA-8181	0929800	(01)				
FA-8182	8114090-1	(01)				
FA-8215	5586 DX-276	() (01)	VA21287VMO 5949	(01) (01)	M45C-12	(01)
FA-8220	1E58A	(01)				
FA-8320	694129-1	(01)				
FA-8321	694129-1	(01)				
FA-8346	R6376-P7-2	(01)				
FA-8450	257024701	(01)	257024702	(01)		
FA-8451	257024701	(01)	257024702	(01)		
FA-8452	257024701	(01)	257024702	(01)		
FA-8711	6816	(01)	4CX250B	(01)		
FA-8712	6816	(01)	4CX250B	(01)		
FA-8772	16M73P38M	(01)				
FA-8953	8507A	(01)				
FA-8959/1	CK1640P31	(01)				
FA-8959/3	504814-1	(01)				
FA-8959/4	4542-02	(01)				
FA-8968	CK1641P7	(01)				
FA-8992	230ADP4	(01)				
FA-8998/3	2050 6C3 6K6GT	() () ()	NE48 6C3	() ()	6H6 5Y3WGTA	() ()

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)							
FA-899874	6H6 (01)	6J5WGT (02)	6C3 (01)	5Y3WGT (01)	6AC7WA (01)	2050W (01)	003 (01)	NE48 (01)
FA-899875	CE75V ()	WL759 ()						
FA-9330	CL909L (01)							
FA-9400	6002-6037 (04)							
FA-9436	230ADP4 (01)							
MD-129A-GR	12AX7 (02)	3B28 (05)	4-65A (02)	5726-6AL5 (02)	5814WA (02)	6005-6A05 (02)	6100-6C4W (01)	
MD-1410-GR	5726-6AL5 (01)	5749-6BA6 (01)	5751 (03)	6L6-WGB (02)	811A (02)			
MD-141GR	12AX7 (01)	3B28 (04)	5R4WGY (01)	6AL5W (01)	6AQ5 (02)	6BA6 (02)	6C4 (01)	811A (02)
RBA	6J5 (01)	NE-2 (01)	6SK7 (04)	6K6-GT (01)	6SJ7 (02)			
RCA-143	42 (02)	5Z3 (01)	6A7 (01)	6C6 (02)	75 (01)	76 (01)		
RCF-2	6C5 (02)	6V6G (01)	6K7 (03)	38180 (01)	6J7 (05)			
RCG	6Y7G (01)	6X5G (01)	6Q7 (01)	6J5G (01)	6J7G (01)	6A8G (01)	6F7G (01)	
RCJ	6A8G (01)	6F7 (01)	6J5G (01)	6J7G (01)	6Q7 (01)	6X5G (01)	6Y7G (01)	
RCN	6FEG (01)	6AB7 (01)	6AB7 (01)	6SK7GT (01)	6N7G (01)	6F8G (01)	6SQ7GT (01)	6K8GT (01)
	6SK7GT (01)	6K8GT (01)	6N7GT (01)	6K8GT (01)	6SK7GT (01)	6SQ7GT (01)	6X5GT (01)	
RCO	42 (01)	6C6 (03)	6B7 (01)	42 (01)	6B7 (01)	6C6 (03)	6C6 (04)	6C6 (04)
	6C6 (04)	80 (01)	6C6 (04)					
RCR	5Y3GT (01)	6J5GT (01)	6K7GT (01)	6K8G (01)	6SJ7GT (01)	6SK7GT (02)	6SL7GT (01)	6SN7GT (03)
	6SL7GT (01)	6SN7GT (01)	6V6GT (03)					
RFD	5Y3GT (01)	7A6 (02)	7B5 (01)	7C7 (01)	7F7 (01)	7W7 (06)		
RFE	6AK5 (05)	5V3GT (01)	6J6 (01)	6AU6 (08)	5Y3GT (01)	6AK5 (05)	6AL5 (01)	6J6 (01)
	6AL5 (01)	6AU6 (08)	6AL5 (01)	6J6 (01)				
RFF	6SJ7 (03)	6SH7 (04)	6SN7 (03)	6H6 (01)	6AC7 (01)	5Y3 (01)		
RFG	6SH7 (05)	6AK5 (03)	6L6 (01)	6SN7-GT (03)	4X100A (01)	5R4-GY (02)	6L6 (01)	6H6 (01)
	6L6 (01)	6SL7-GT (01)	6H6 (01)	836 (02)	6AG7 (01)	6C4 (01)	836 (02)	6C4 (01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
RFG	829B 6AG7	(02) (06)	6SF5 5Y3-GT	(01) (01)	6J6	(02)
RFH	6AU6 6SN7GT 5Z4	(07) (02) (01)	6J6 6C4	(01) (01)	6AL5 6AK5	(01) (02)
RFI	6AK6 6BA6 6AK5	(01) (04) (06)	0A2 5U4G	(01) (01)	12AT7 6AL5	(01) (01)
RHA-RLA	5Z3 6K8 6V6GT-G	(04) (08) (08)	688 6SJ7	(08) (16)	6K7 6SN7	(32) (16)
RHG	224	(03)	227	(02)		
RHH	224	(03)	227	(02)		
RHM	236	(04)	237	(04)	238	(01)
RHO	37 38 36	(01) (01) (01)	36 39 38	(01) (06) (01)	37 39	(01) (01)
RHP	89 36	(01) (03)	77 78	(01) (02)	37	(01)
RHQ	37 77	(01) (01)	89 36	(01) (03)	78	(02)
RHR	6C5 6J7 6N7	(03) (02) (01)	6F6G 6K7 6Q7	(02) (05) (01)	6H6 6L7 83V	(01) (02) (05)
RHU	38077 38184	(02) (01)	38089 6A6	(03) (03)	38180	(01)
RHV	687 6D6 6L7	(02) (03) (01)	6C5 6J7	(01) (01)	6C6 6K7	(01) (02)
RHW	0D3 117Z6GT VR150 6K7 6F6 6W-110V 6AG7 6B7 6H6 6F5 6J7 6K8 6SC7 6V6 80 83V	(01) (01) (02) (02) (01) (01) (06) (06) (01) (01) (01) (01) (01) (01) (01) (01) (01) (01)	0D3 80 13-4 13-4 5Z3 6C5 687 6C5 6C6 6H6 6AG7 6AC7G T-40 6J7 6L7	(01) (02) (01) (01) (01) (03) (02) (01) (01) (01) (06) (01) (06) (01) (06) (01) (01) (01)	6SJ7 117Z6GT 83V 6SC7 5Z3 6AD7G 6K8 6C5 6D6 6V6 6K7 6L7 6SJ7 80 6D6	(01) (01) (01) (01) (01) (01) (01) (03) (09) (01) (06) (03) (01) (01) (03) (01) (03)
RHX	6C5 6J7 6N7	(01) (01) (01)	6F6 6K7 6SJ7	(03) (03) (01)	6H6 6L7 6SK7	(02) (01) (03)
RHY	5Z3 6K7 6N7	(01) (05) (01)	6C5 6K8 6SQ7	(04) (01) (02)	6H6 6L7	(01) (02)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
RIA	UX222	(01)	UX201A	(03)		
RIO	89	(01)	37	(01)	78	(03)
	36	(02)				
RIP	89	(01)	37	(01)	78	(03)
	36	(02)				
RIS	84	(02)	6SK7	(03)	6SR7	(01)
	6V6	(01)				
RIT	6V6	()	84	()	6SK7	()
RIW	6BA6	(02)	6BE6	(01)	6AL5	(01)
	6AU6	(01)	0B2	(01)	5Y3-GT	(01)
	6AS6	(01)	6BN6	(01)	6AK6	(01)
RLA	5Z3	(01)	6B8	(02)	6K7	(08)
	6K8	(02)	6SJ7	(04)	6SN7	(04)
	6V6GT-G	(02)				
RLB	5BA6	(01)	6BE6	(01)	12AX7	(06)
	6AC7	(03)	5670	(06)		
RML-2	5687	(02)	2C51	(01)	6AK5	(19)
	5654	()	5670	()	5678	(01)
RML-4	6080	(02)	6084	(01)	6AK6	(01)
	6AG7	(02)	6AK5	(01)	5915	(04)
	12AU7	(01)	12AT7	(07)	0A2	(01)
	6922	(01)	5670	(19)	6X5GT	(01)
	551F-6	(01)	407A	(03)	5651	(01)
	6AK5	(05)	5725	()	6AU6	(02)
	12AT7WA	()	5520-6	(01)	12BH7	(01)
	25C1	()	6689	(09)	6AH6	(02)
	6AL5	(04)	5510-6	(01)	5654	()
	5686	(01)	6AS6	(03)	GL5651	(01)
	6AG5	(01)	5687	()	6201	(03)
RML-5	VTH-2610B	(01)	VTH-2611B	(01)		
RML-6	257024701	(01)	257024702	(01)		
RM-1	1U5	(01)	1T4	(02)	3S4	(01)
	1R5	(01)				
RM-1A	1R5	(01)	1U5	(01)	3S4	(01)
	1T4	(02)				
RM-3	3S4	(01)	1U5	(01)	1T4	(02)
	1R5	(02)				
RM-4	6179	(01)	5726	(01)	5751	(01)
	5750	(01)	5749	(01)	6189	(01)
	6AU6WA	(02)				
RM-5	1U5	(01)	1T4	(02)	3S4	(01)
	1R5	(02)				
RSA-1	6J5	(01)	6V6GT	(01)	6SJ7	(02)
	5Y3GT	(01)	6H6	(01)	G	()
	6AC7	(01)	6SL7GT	(02)		
RSA-2	874	(01)	6L6G	(02)	VR105	()
	5Y3GT	(01)	0C3	(01)	G	()
	6SL7GT	(01)				
RSA-3	6AC7	(01)	6SL7GT	(02)	6V6GT	(01)
RSA-4	6AC7	(01)	6SL7GT	(04)	6V6GT	(01)

EQUIPMENT

TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)

RTC-1	12AT7WA	(01)	5749	(02)	6AG5	(16)
	6BA6W	()	7119	(18)	12AU7	(01)
	5670	(04)	6197	(05)	6AU5GT	(01)
	6C4	(01)	1X8	(02)	5964	(10)
	6AL5W	()	6146	(02)	6CL6	(04)
	6485	(03)	6080	(17)	6AS6W	()
	6AH6	(01)	6197	(02)	0B2	()
	6AU6	(31)	5AMP2	(01)	12AV7	(04)
	6922	(05)	6073	(02)	6DJ8	(20)
	6U8	(06)	6X4W	(02)	E95F	()
	5654	(09)	6AK5W	()	12AX7	(18)
	0A2	()	2822	(01)	5915	(08)
	5726	(02)	6887	(12)	6005	(04)
	G73Z	(04)	1284A	(12)	6BH6	(04)
	5965	(82)	5725	(08)	6074	(04)
	6AL5	(02)	5963	(71)	5654	(04)
	2C39A	(05)	5Y3WGTA	(01)	6AQ5W	()
	6J4WA	(02)	6AN8	(02)	5651	(05)
	6AU8	(01)	6AS6	(01)		
	RTN-2 VOL2	7119	(10)	6CA7	(02)	6528
1218A		(02)	8020	(06)	2C39A	(06)
7062		(26)	5654	(08)	T-1091N	(01)
5751		(02)	6687	(01)	3B28	(02)
6922		(03)	7316	(03)	6201	(02)
6C05		(03)	5R4GYA	(05)	5726	(02)
6686		(02)	6688	(02)	0G3	(05)
6336A		(02)	6005	(02)		
RTN-2 VOL3	5AMP2	(01)	7119	(35)	12AV7	(04)
	6AU5GT	(01)	6AS7GYB	(06)	6202	(02)
	6AN5	(02)	6AS6	(01)	5654	(24)
	6CL6	(04)	6AU8	(01)	5964	(07)
	6080	(01)	5963	(09)	5R4GYA	(06)
	5965A	(49)	ECC86	()	5651	(01)
	6AU6	(01)	6687	(10)	0G3	(08)
	6073	(02)	7316	(35)	6201	(07)
	7643	(05)	6005	(03)	5751	(04)
	6AL5	(02)	7486	(02)	6BH6	(04)
	12A7A	(01)	6485	(03)	6922	(21)
	1X2B	(02)	7036	(15)	6D4	(01)
	0A2	()	6688	(05)	7062	(61)
	6AN8A	(02)	12B4A	(12)	0B2	()
	2C39A	(09)	6197	(03)	6173	(01)
	85A	()	1218	(03)	5749	(03)
	12AX7	(01)	6186	(03)	6336A	(08)
	6686	(03)	6CA7	(07)	6DJ8	(24)
	6919	(40)	6074	(06)	6136	(14)
	6U8A	(05)				
RTN-2 VOL5	5R4GYA	(01)	E182CC	()	7119	(03)
	7062	(02)	6919	(03)		
RUA	41	(01)	6A7	(01)	6D6	(01)
	75	(01)	78	(02)	79	(01)
	80	(01)				
RUG	6Q7	(01)	6J7	(03)	6N7	(01)
	6V6G	(01)				
RUH	6R7	(01)	6SA7	(01)	6SC7	(01)
	6SJ7	(01)	6SK7	(04)	0Z4	(01)
	0C3	(01)	6SQ7	(01)	6V6	(01)
	955	(05)				
RUL	5V4G	(01)	6C5	(01)	6L7	(01)
	6R7	(01)	6SK7	(04)	6SQ7	(01)
	6V6	(01)	955	(03)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
RUP	6AK5 (02)	6AQ6 (01)	6SN7-GT (01)	6J6 (01)	6BF6 (01)	
	VR105 (01)	68H6 (05)	6A84 (01)	68J6 (04)	6H6 (01)	
	6AQ5 (01)	5U4G (01)				
	6AL5 (01)					
RUS	6AK5 (08)	6AU6 (01)	5654 (01)	6AL5 (01)	6AK6 (01)	
	6AL5 (01)	0A2 (01)				
RV-11	12AU7 ()	5654-6AK5 ()	5726-6AL5 ()	5749-6BA6 ()	6AV6 ()	
	6V6GT ()	6AU6WA ()				
		12AT7WA ()				
RV-12B	12AU7 (03)	12AX7 (01)	6BQ5 (01)	6BX6 (01)	6EJ7 (01)	
	6BX6 (01)	6EH7 (04)				
	12AT7 (01)					
RV-2	12AT7 (02)	5R4GY (01)	6AG5 (01)	6AK5W (02)	6AQ5 (01)	
	6AL5 (02)	6AL5 (03)	6A84 (01)	6AS6 (01)	0B2 (01)	
	6AS6 (01)	6AU6 (03)	6BN6 (02)	6BA6 (01)	6BE6 (01)	
	6BA6 (01)	6BE6 (01)	0A2 (01)	6C4 (01)	6J6 (01)	
	6C4 (01)	6J6 (01)		6T4 (01)		
	6T4 (01)					
RV-4	6AU6 (01)	6AV6 (01)	6J6 (01)	6BA6 (02)	6X6 (01)	
	6BA6 (02)	5Y3GT (01)	6AL5 (01)	6V6GT (01)	6AL5 (01)	
	6V6GT (01)	6AK5 (04)		6SN7GT (03)		
	6SN7GT (03)					
RV-6	6AL5 (02)	6X4 (02)	5Y3GT (02)	6V6GT (02)	6SN7GT (06)	
	6V6GT (02)	6AV6 (02)	6BA6 (04)	6AU6 (02)	6AK5 (08)	
	6AU6 (02)	6AK5 (08)				
RV-7	12AU7 (03)	6V6GT (01)	5Y3GT (01)	6AK5 (04)	6AU6 (01)	6X4 (01)
	6AK5 (04)	6AU6 (01)	6BA6 (02)	6AL5 (01)	6AV6 (01)	
	6AL5 (01)	6AV6 (01)		12AX7 (01)		
	12AX7 (01)					
RV-8	6BA6 (03)	6AK5 (02)	6AF4A (01)	6AQ6 (01)	12AU7 (02)	
	6AQ6 (01)	6AV6 (01)	6BA6 (02)	6201 (01)	6BA6 (02)	
	6201 (01)	6AU6 (01)				
RV-9	6AL5 (01)	6SN7-GT (03)	6V6-GT (01)	6BA6 (02)	6J6 (01)	
	6BA6 (02)	6AK5 (03)	6X4 (01)	5Y3-GT (01)	6X4 (01)	
	5Y3-GT (01)	6AV6 (01)		6AU6 (01)		
	6AU6 (01)					
R-278A-GR	12AU7 (07)	12AX7 (02)	6AK5W (09)	6AL5W (04)	6AQ5 (02)	6AU6WA (03)
	6AL5W (04)	6AQ5 (02)	6J4 (05)	6BA6 (05)	6C4 (01)	6X4WA (01)
	6BA6 (05)	6C4 (01)	3B22 (02)	0A2 (01)		
	0A2 (01)	3B22 (02)		12AT7WA (03)		
	12AT7WA (03)					
R-361GR	5Y3GT (02)	6AG5 (01)	12AX7 (02)	6AK5W (04)	6AL5W (02)	6AQ5 (01)
	6AK5W (04)	6AL5W (02)	6BE6 (01)	6AU6 (01)	6BA6 (03)	6BE6 (01)
	6AU6 (01)	6BA6 (03)		12AT7 (02)	6J4 (02)	
	12AT7 (02)	6J4 (02)				
TAA	211 (05)	351 (02)				
TAB	UV211 (06)	UV851 (02)				
TAD	UV204A (04)	UV211 (06)				
TBA	UV211 (06)	UX210 (01)	UV851 (06)			
TBB	UV211 (06)	UX210 (01)	UX112A (01)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TBB	UV851	(06)				
TBC	UV211	(01)	CG2172	(02)	UX210	(01)
	851	(04)				
TBE	UV851	(06)	UV211	(01)	UX245	(01)
	UX112A	(02)	860	(03)		
TBF	211	(03)	211	(04)	6V6G	(01)
	10	(01)	76	(02)	80	(01)
	807	(01)	84	(01)	872A	(02)
TBH	UX866	(06)	UV211	(04)	UX864	(03)
	UX210	(02)	UV851	(02)	UV872	(06)
	UV849	(02)	UY224	(01)	UX841	(02)
	UX860	(03)	UV896	(01)	UX865	(02)
TBI	38165	(02)	38172A	(06)	38111	(02)
	38181	(02)	38183	(01)	271A	(01)
	38149	(04)	38160	(02)	805	(02)
	841	(01)				
TBK	UV211	(04)	UV872	(06)	UV849	(02)
	271A	(01)				
TB-10	5R4GY	(01)	6146	(01)	12AU7	(01)
	4CY2S0B	(02)	6AK5	(01)	0A2	(01)
	5763	(01)	2E26	(01)		
TB-8	5R4GY	(01)	6146	(01)	5814A	(01)
	4B32	(02)	0A2	(01)	2E26	(01)
	4CX250B	(02)	6AK5	(01)	5763	(01)
TFE	6AU6	(04)	12AU7	(02)	6AG7	(01)
	6AL5	(01)	6AQ5	(02)	6AU6	(04)
	5R4-GY	(02)	832A	(02)	6AL5	(01)
	12AU7	(02)	5R4GY	(02)	832A	(02)
	6AQ5	(02)	6AG7	(01)		
TFE-1	826	(02)	5R4GY	(02)	826	(02)
TFF	6AC7	(05)	6AG7	(02)	SL	()
	5R4	(02)	6L6	(01)	6SJ7	(02)
	6SL7	(02)	3E29	(01)		
TFF-1	6L6	(01)	VR105	(02)	6SJ7	(02)
	6AG7	(01)	6AC7	(06)	3E29	(01)
	5R4	(02)				
TFG	6AK5	(03)	836	(02)	4X100A	(01)
	6C4	(01)	6AG7	(01)	6SN7-GT	(03)
	5Y3-GT	(01)	6J6	(02)	5R4-GY	(02)
	6L6	(01)	6SH7	(05)	6SF5	(01)
	6L6	(01)	6H6	(01)	6AG7	(06)
	829B	(02)	6SL7-GT	(01)		
TFG-1	4X100A	(01)	6L6	(01)	836	(02)
TFH	6AG7	(04)	6SJ7	(02)	0C3	(02)
	VR105	(00)	829B	(01)	1614	(01)
	0B2	(02)	6SL7GT	(02)	6SH7	(04)
	5R4GY	(02)				
TF-2	6AU6	(03)	5651	(02)	6080	(02)
	6AQ5	(01)	6AB4	(01)	6146	(01)
	6AL5	(01)	12AT7	(01)	12AX7	(03)
	6AH6	(02)	5R4GY	(02)	5763	(01)
	0A2	(01)				

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TF-2/3	5651	(01)	5R4GY	(01)	12AT7	(02)
	12AU7	(05)	6080	(01)	6AB4	(01)
	12AX7	(01)	6C4	(03)		
TF3-11	5686	(01)	4CX300A	(02)		
TF3-12	5670	(01)				
TF3-13	5654	(03)	5670	(03)	5686	(01)
TF3-14	5654	(05)	5670	(07)		
TF3-17	0A2	(02)				
TF3-33	GL6942	(01)				
TF3-51	3X2500A3	(01)				
TF-3/53	0A3	(01)	5725	(01)	6080	(02)
	5670	(05)	5726	(01)	6AH6	(01)
	5654	(06)				
TF3-54	5726	(01)	5725	(01)	6AH6	(01)
	5670	(05)	5654	(05)		
TF3-55	5654	(01)	0A3	(01)	6080	(02)
THA	UX281	(02)	UV204A	(02)	UV211	(03)
THD	UX861	(01)	UX860	(02)	UV211	(01)
THH	UX210	(03)	UV872	(03)	UX866	(02)
	807	(02)	838	(01)		
THJ	59	(01)	WL-420	(02)	211	(03)
	850	(01)	50	(02)	56	(03)
	865	(02)	5#289416-D	(02)	872	(02)
	10	(01)	83	(03)		
THN	807	(04)	813	(02)	833	(04)
	872	(08)				
THO	807	(02)	57	(01)	813	(01)
	83	(03)	833	(01)	872A	(02)
THP	837	(01)	450TL	(02)	807	(01)
	813	(01)	523	(05)	872A	(06)
THP-1	450TL	(02)	872A	(06)	523	(05)
	813	(01)	837	(01)	807	(01)
THQ	523	(01)	6J7	(01)	6F6	(02)
	813	(02)	805	(02)	837	(01)
	84	(01)	807	(01)	866A	(04)
	6C5	(02)				
THS	523	(03)	1V	(01)	F-129R	(02)
	0C3	(05)	807	(03)	RK65	(02)
	813	(01)	366A	(08)		
THS-1	F-129-R	(02)	523	(03)	1V	(01)
	813	(01)	807	(03)	866A	(08)
	RK-65	(02)	VR-150-30	(05)		
THV	523	(03)	450TH	(06)	6C5	(02)
	6N7	(01)	450TH	(02)	807	(02)
	807	(09)	813	(03)	83	(02)
	83	(01)	872A	(08)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
THV-1	872A 813 854-H	(02) (01) (02)	523 807	(01) (03)	872A 866A	(06) (02)
THY	4-250 6AC7 6V6 866A	(02) (01) (01) (18)	003 6J5 807 5Y3	(02) (01) (04) (01)	VR150 872A 492-R 6H6	(00) (06) (02) (01)
TIA	866-A 807	(04) (02)	805	(05)	872-A	(03)
TLA	523 523 866-A	(04) (02) (06)	F-450TH F-872-A	(01) (06)	807 F-892-R	(04) (01)
TLB	6C5 523 750T 807 872A	(02) (02) (01) (01) (04)	6F5 6V6G 80 813	(02) (01) (01) (01)	6F6 2A3 805 84	(01) (04) (04) (01)
TLC	F129-R 866A	(01) (06)	807 372A	(03) (06)	250TL	(01)
TLD	813 523	(01) (02)	872-A 807	(02) (03)	70T 866A	(01) (02)
TLE	1500T 750T 866A	(03) (01) (06)	6J5 807 872A	(01) (02) (06)	523 813	(06) (01)
TLF	805 866A	(02) (04)	807	(01)	813	(02)
TLG	889RA 807	(01) (07)	4-1000A	(03)	3X2500F3	(02)
TLH	807 VR105-30 872-A	(01) (01) (02)	4-250A 6SK7 6SN7	(02) (02) (02)	6V6 866-A 6H6	(03) (04) (01)
TMA	50 807	(01) (01)	10 81	(01) (02)	76	(01)
TMB	UX210	(03)	UX281	(02)		
TMB-1	210 81	(01) (02)	76 50	(01) (01)	807	(01)
TMC	45 83 865	(02) (01) (02)	56 841	(01) (01)	210 841	(02) (02)
TMD	210 56	(03) (01)	80	(01)	81	(02)
TMD-1	80 56	(01) (01)	210 81	(01) (02)	807 50	(01) (01)
TMG	UV-211	(07)	UV-872	(02)		
TMI-1	56 210	(01) (01)	523 50	(01) (01)	807	(01)
TMN	750TL 523	(01) (02)	807 372A	(01) (06)	813	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TMN-1	573 813	(02) (01)	750TL 372A	(01) (06)	807	(01)
TM-1	6B4G 0A2 6X4 6AK5	(02) (01) (02) (01)	2E26 5R4GY 0B2 866A	(01) (01) (01) (04)	4-65A 6SN7 809 6AL5	(01) (01) (02) (01)
TM-2	6AL5 0A2 6X4 811A	(01) (01) (02) (02)	6B4G 4-65A 0B2 6AK5	(02) (02) (01) (01)	2E26 6SN7 5R4GY 866A	(01) (01) (01) (04)
TM-3	6AG7 807 12AX7	(01) (03) (02)	5814A 809 6V6GT	(02) (02) (03)	3B28 6AU6	(04) (01)
TM4	RK4032	(01)	12AX7	(01)		
TM-4	12AX7	(01)	6V6GT	(03)		
TM4	5814A	(02)	6V6	(03)		
TM-4	5814A 6AL5	(02) (01)	RK4032	(01)	6AU6	(03)
TM4	809	(02)	6AU6	(03)	6AL5	(01)
TM-4	809	(01)				
TM-5	5U4GB 3E28 5814A	(01) (08) (02)	4CX300A 6X4 6146	(02) (01) (02)	4CX5000A 6005 4B32	(02) (01) (08)
TM-6	6AL3 809 RK4032	(01) (01) (01)	5814A 12AX7	(02) (01)	6V6GT 6AU6	(03) (03)
TM-7	5814A 6V6GTA 6AL5	(02) (03) (01)	RK4032 6AU6	(01) (03)	809 12AX7	(02) (01)
TM-8	6AL5 6V6GT 12AX7	(01) (03) (01)	5814WA RK4032 6AQ5	(01) (01) (01)	0A2 809 6AU6	(01) (02) (03)
TPA	UX-210	(07)				
TPJ	6L6GT	(03)	807	(01)		
TRU-2	8406	(02)	8463	(01)		
TRV-1	6AL5 6V6GT 6AK5 2E26 6V6GT	(01) (02) (02) (02) (01)	68F6 68A6 5763 6AV6	(01) (03) (01) (01)	6AG7 12AX7 12AX7 6AG5	(01) (01) (01) (03)
TRV-2	12AU7 0A2 6J6 2E24	(02) (01) (01) (01)	2E30 68H6 6AH6 6BE6	(02) (02) (02) (01)	6V6GT 6AK5 68J6 12AX7	(02) (01) (03) (01)
TRV-3	12AX7 2E26 68H6 6AL5	(01) (02) (03) (01)	6AV6 6BK7B 6B28 6AV6	(02) (01) (01) (01)	12BY7A 6CG8A 0B2	(01) (02) (01)
TRV-4	6CG8A	(02)	68H6	(01)	6AL5	(01)

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TRV-4	0B2	(01)	6AV6	(01)	6BZ9	(01)
TRV-5	0A2	(01)	6BN8	(02)	6CL8A	(01)
	6AH6	(02)	12BY7A	(01)	6BA6	(05)
	6GM5	(01)	6BS8	(01)	7558	(01)
	12AX7A	(01)	12AT7	(01)		
TRV-6	6AH6	(02)	7558	(01)	6CL8A	(01)
	6BA6	(05)	12AT7	(01)	12AX7A	(01)
	6BN8	(02)	0A2	(01)	6BS8	(01)
	6GM5	(01)	12BY7A	(01)		
TUA	6H6	(01)	5Z3	(04)	6X5	(01)
	250TH	(02)	802	(01)	807	(01)
	834	(02)	836	(04)	6G6G	(01)
	100TH	(02)				
TUB	6X5	(01)	5Z3	(04)	100TH	(02)
	250TH	(02)	802	(01)	807	(01)
	834	(02)	836	(02)		
TUE	6Q7	(02)	2051	(02)	HK254	(03)
	5Z3	(01)	807	(03)	HK54	(01)
	836	(06)	84	(02)		
TUF	100TH	(02)	250TH	(02)	8007	(02)
	6H6	(01)	834	(02)	836	(06)
TUG	454H	()	100TH	()	836	()
	8007	()	6H6	()	3048	()
TUI	829	(01)	807	(02)	5Z3	(01)
	866A	(02)	6SJ7	(01)	6V6G	(04)
	815	(01)				
TUK	HK153	(06)	807	(02)	250TH	(02)
	6H6	(01)	4E27	(02)	834	(02)
TUQ	807	(02)	6SJ7	(01)	6F6	(02)
	3825	(04)	6AC7	(01)	4-65A	(02)
	829B	(01)	6H6	(01)	6SN7GT	(01)
	809	(02)				
TUQ-1	829B	(01)	809	(02)	4-65A	(02)
	807	(02)	6F6	(02)	6AC7	(01)
	6SJ7	(01)	3825	(04)	6SN7GT	(01)
	6H6	(01)				
TU-1	3B28	(02)	0B2WA	(01)	4X250B	(02)
	6AU6	(02)	6AK5	(01)	5763	(02)
	5Y3GTA	(01)	VR75	(00)	2E26	(01)
	0A3	(01)	5R4GY	(01)		
TU-10	6AK5	(01)	5654	(00)	2E26	(02)
	12AU7	(02)	6252	(02)	0A3	(01)
	0A2	(01)	6L6WGB	(02)		
TU11X	4CX250B	(01)	6816	(01)	4628	(01)
TU-2	4CX250B	(02)	6AU6	(02)	6AQ5	(02)
	0C2	(01)	6AH6	(02)	5Y3GT	(01)
	2E26	(01)	12AU7	(01)	5R4GY	(01)
	3E28	(02)				
TU-4	2E26	(01)	7558	(02)	4CX250B	(02)
	5Y3GT	(01)	VR75	(00)	3B28	(02)
	6AK5	(01)	0B2WA	(01)	0A3	(01)
	6AU6	(02)	5R4GY	(01)		

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TU-4A	4CX250B (02)	5R4GY (01)	0B2WA (01)			
	7558 (02)	6AU6 (02)	2E26 (01)			
	5Y3GT (01)	3B2B (02)	6AK5 (01)			
	0A3 (01)	VR75 (00)				
TU-4B	6AU6 (02)	7558 (02)	2E26 (01)			
	5R4GY (01)	6AK5 (01)	0B2WA (01)			
	0A3 (01)	3B2B (02)	VR75 (00)			
	5Y3GT (01)	4CX250B (02)				
TU-6	6AK5 (01)	0A2 (01)	7558 (01)			
	6C4 (01)	6L6WGB (02)	12AX7 (02)			
	2E26 (01)	6907 (02)				
TU-9	6816 (01)	4CX250B (01)				
TVA	81 (02)	851 (03)	860 (11)			
TVC	UV-872 (08)	UV-851 (02)	UX-245 (01)			
	UX-860 (08)	UY-227 (01)	UX-210 (01)			
TVD	27 (01)	45 (01)	210 (01)			
	849 (04)	860 (07)	872 (08)			
TVE	5763 (01)	5R4-GY (01)	6AK6 (01)			
	0A2 (01)	2E26 (03)	12AU7 (03)			
TV-1	6V6-GT (01)	4B32 (02)	12AU7 (01)			
	4-125A (02)	5R4GY (02)	4-65A (01)			
	2E26 (01)	0B2 (01)	6AK5 (01)			
TV-11	6AQ5 (02)	5814A (02)	6AU6 (02)			
	2E26 (00)	5R4GY (01)	5726 (01)			
	6AK5 (01)	6AQ5 (01)				
TV-12	5763 (01)	6AK5 (01)	4B32 (02)			
	6146 (01)	0A2 (01)	2E26 (01)			
	5814A (01)	4CV250B (02)	5R4GY (01)			
TV-13	5686 (01)	6146 (01)	6AK5 (01)			
	2E26 (01)	12AX7 (01)	5R4GY (01)			
	4B32 (02)	0A2 (01)	4CX250B (02)			
TV-14	2E26 (01)	6AU6 (02)	5814A (02)			
	5726 (01)	6AK5 (01)	6AQ5 (05)			
	5R4GY (01)					
TV-15	5763 (01)	6X4 (01)	6146 (03)			
	12AU7 (02)	5R4GY (04)	0B2 (03)			
	4X150A (01)	12AT7 (01)	2E26 (01)			
	6AU6 (01)					
TV-16	5726 (01)	6AK5 (01)	5814A (02)			
	6AU6 (02)	5R4GY (01)	2E26 (01)			
	6AQ5 (05)					
TV-17	5686 (01)	4B32 (02)	2E26 (01)			
	5R4GY (01)	4CX250B (02)	12AX7 (01)			
	6146 (01)	6AK5 (01)	0A2 (01)			
TV-18	12AT7 (01)	12AU7 (02)	0A2 (01)			
	5763 (01)	5AK6 (01)	5R4GY (01)			
	2E26 (03)					
TV-19	4CX250B (02)	5814A (01)	4B32 (02)			
	5686 (01)	0A2 (01)	2E26 (01)			
	6AK5 (01)	5R4GY (01)	6146 (01)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TV-2	4-65A (02)	366 ()	811A (02)	5763 (02)	366A (04)	829B (01)
	6SN7GT (02)	6V6 (02)				
TV-20	7854 (01)	6C4 (01)	6360 (01)	12AT7 (01)	6146 (02)	
	0B2 (02)	12AU7 (02)	6AU6 (01)			
TV-21	6AK5 (01)	4CX250B (02)	5R4GY (01)	0A2 (01)	5686 (01)	
	4E32 (02)	2E26 (01)	6146 (01)			
TV-22	6AU6 (02)	6AK5 (01)	2E26 (01)	5726 (01)	5R4GY (01)	
	6AQ5 (05)	5814A (02)				
TV-24	5670 (01)	5687 (01)	7737 (01)	12AT7 (01)	5894 (01)	
	12AX7 (01)	6U8-6678 (01)				
TV-25	5686 (01)	6AK5 (01)	5R4GY (01)	0A2 (01)	4CX250B (02)	
	2E26 (01)	4B32 (02)	12AX7 (01)			
TV-26	6AQ5 (01)	12AX7 (01)	6AK5 (01)	6AL5 (01)	6AK6 (02)	
	6AU6 (01)	5R4GV (01)	2E26 (01)			
TV-27	6146 (01)	5686 (01)	0A2 (01)	5814A (01)	5R4GY (01)	
	5654 (01)	4B32 (02)	5R4GY (01)		4CX250B (02)	
TV-28	0A2 (01)	6146 (02)	12AT7 (01)	0B2 (02)	6C4 (01)	
	7854 (01)	6360 (01)	12AU7 (02)			
TV-3A	6146 (02)	0B2 (02)	5763 (05)	6C4 (02)	4X150A (01)	
	6C4 (02)	5R4GY (04)				
TV-30	12AX7 (01)	5654 (01)	6146 (01)	4CX250B (02)	0A2 (01)	
	4E32 (02)	5686 (01)	5R4GY (01)		2E26 (01)	
TV-31	5814A (01)	4B32 (02)	5R4GY (01)	2E26 (01)	0A2 (01)	
	6146 (01)	4CX250B (02)	5654 (01)			
TV-32X	7984 (01)	6KV8 (01)				
TV-36	4CX250B (01)	6816 (01)				
TV-37X	6816 (01)	4CX250B (01)	4628 (01)			
TV-4	4-125A (02)	0B2 (01)	6V6GT (01)	0B2 (01)	6V6-GT (01)	
	4B32 (02)	5R4GY (02)	12AU7 (01)			
	6AK5 (01)	4B32 (02)	5R4GY (02)			
	4-65A (01)	12AU7 (01)	4-65A (01)			
	2E26 (01)	4-125A (02)	2E26 (01)			
TV-5	5763 (01)	6AK6 (01)	0A2 (01)	2E26 (03)	0A2 (01)	
	12AU7 (03)	5R4GY (01)	0A2 (01)	12AU7 (03)	5R4-GY (01)	
	12AU7 (03)	5763 (01)	6AK6 (01)			

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
TV-6	SR4GY (03) 4X150A (01) 6146 (03) 5763 (01)	12AU7 (01) 12AX7 (01) 6X4 (01) 2E26 (01)	(01) (01) (01) (01)	6AU6 0B2 12AT7	(01) (02) (01)	
TV-7	4B32 (02) 4-65A (01) 5R4GY (02) 6AK5 (01) 6V6-GT (01) 12AU7 (01)	2E26 (01) 5R4GY (02) 6AK5 (01) 4B32 (02) 0B2 (01) 12AU7 (01)	(01) (02) (01) (02) (01) (01)	6V6GT 2E26 4-65A 0B2 4-125A 4-125A	(01) (01) (01) (01) (02) (02)	
TV-8	6146 (01) 0A2 (01) 5763 (01)	5R4GY (01) 2E26 (01) 6AK5 (01)	(01) (01) (01)	5814A 4CX250B 4B32	(01) (02) (02)	
TY-6	12AX7 (01) 5R4GY (03) 2E26 (01) 6AU6 (01)	12AU7 (01) 4Y150A (03) 5763 (01) 0B2 (01)	(01) (01) (01) (02)	12AT7 6X4 6146	(01) (01) (03)	
TZA	5Z3 (02) 57 (01) 6C5G (02)	6L6G (02) 2K23 (01) RK19 (02)	(02) (02) (02)	76 834	(02) (01)	
TZB	76 () 805 () 866-A () 837 ()	2A3 () 57 () 6H6 () 6F6 ()	() () () ()	872-A 84 834	() () ()	
TZC	84 (02) 304B (02) 5Z3 (02)	834 (00) 76 (02)	(00) (02)	42 807	(01) (05)	
TZF	807 (04) 801 (02)	6F6 (10) 5Z3 (12)	(10) (12)	6H6	(02)	
TZG	834 (03) 6G7 (01)	84 (01) 307 (03)	(01) (03)	2051	(01)	
TZH	834 (02) 6Q7 (01) 807 (02)	2051 (01) VT-66 (01)	(01) (01)	6F6 84	(01) (01)	
TZI	6V6G (02) 6H6 (01)	6F6 (03) 307 (03)	(03) (03)	5Z3	(06)	
TZN	6Q7 (02) 84 (02)	307 (04) 6F6 (02)	(04) (02)	834 2051	(06) (02)	
TZO	807 (03) 6V6G (02)	5Z3 (06) 6F6 (03)	(06) (03)	6H6	(01)	
TZP	6V6G (04) 807 (06)	6F6 (06) 6H6 (02)	(06) (02)	5Z3	(10)	
TZQ	6F6G (04) 5Z3 (02)	6H6 (01) 807 (03)	(01) (03)	6J5	(01)	
TZR	6H6 (01) 6F6G (04)	307 (03) 6J5 (01)	(03) (01)	5Z3	(02)	
TZT	6F6 (06) 6V6G (04)	807 (06) 5Z3 (12)	(06) (12)	6H6	(02)	
TZU	84 () 2051 ()	6F6 () 834 ()	() ()	6Q7 807	() ()	
TZY	6H6 (01) 6AQ5 (06) 5R4GY (01)	12AU7 (01) 2E26 (01)	(01) (01)	6AK5 6AU6	(01) (01)	

EQUIPMENT	TUBE TYPES (NUMBER USED SHOWN IN PARENTHESES)					
T-217A-GR	2C39A	(03)	12AT7WA	(03)	5654-6AK5	(06)
	12AY7	(01)	4X150A	(02)	5814A	(01)
	6005-6AQ5	(02)	6J4	(05)	12AX7	(02)
T-282C-GR	0B2WA	(03)	12AT7WA	(01)	832A	(01)
	6AH6	(01)	5751	(01)	5763	(03)
	4X150A	(03)				
T-282-GR	4X150A	(03)	12AX7	(01)	5763	(03)
	0B2	(03)	832A	(01)	6AH6	(01)
	12AT7	(01)				
YA-1	6SN7GT	(01)	6Z4	(00)	872A	(02)
	6H6	(01)	5U4G	(01)	84	(02)
	6SJ7	(03)	6SJ7GT	(00)	6SK7GT/G	(00)
	6J5GT/G	(00)	6J7	()	807	(06)
	866A	(02)	6F6	(02)	6J5	(01)
	6H6	(01)	6SK7	(02)	6F6G	(00)
	6SK7	(02)	6H6GT/G	(00)	805	(04)
	6SJ7	(01)	6F6	(02)		
YA-2	6SJ7	(01)	6H6	(01)	6F6	(02)
	6SN7GT	(01)	6J5	(01)	6Z4	(00)
	6F6G	(00)	866A	(02)	805	(04)
	807	(06)	872A	(02)	6SK7	(02)
	6SK7	(02)	6H6	(01)	6J7	()
	6J5GT/G	(00)	84	(02)	5U4G	(01)
	6SJ7GT	(00)	6F6	(02)	6SJ7	(03)

**DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION**

DATE:

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REFER TO:



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