

A.R.C. LF/MF/HF Receiver RF Coil Part Numbers							
System Receiver	RF Band (kHz)	IF (kHz)	Ant-RF-LO Z-5	IF 1 Z-1	IF 2 Z-2	IF 3 Z-3	BFO Z-4
RAT							
CBY-46083	13500 – 20000	4200	6248	6165	6169	6172	5857
CBY-46084	20000 – 27000	4200	6175	6165	6169	6172	5857
RAT-1							
CBY-46108	13500 – 20000	4200	6248	6165	6169	6172	5857
CBY-46109	20000 – 27000	4200	6175	6165	6169	6172	5857
RAV							
CBY-46102	190 – 550	85	6184 *	4698	7267	4677	5852
CBY-46103	520 – 1500	239	6211	7268	7269	7270	5853
CBY-46104	1500 – 3000	705	6220	7271	7272	7273	5854
CBY-46105	3000 – 6000	1415	6227	7274	7275	7276	5855
CBY-46106	6000 – 9100	2830	6234	7277	7278	7279	5856
CBY-46107	9000 – 13500	4200	6241	6165	6169	6172	5857
CBY-46108	13500 – 20000	4200	6248	6165	6169	6172	5857
CBY-46109	20000 – 27000	4200	6175	6165	6169	6172	5857
ARA							
CBY-, CCT-46129	190 – 550	85	6184 *	4698	7267	4677	5852
CBY-, CCT-46145	520 – 1500	239	7975	7268	7269	7270	5853
CBY-, CCT-46104	1500 – 3000	705	6220	7271	7272	7273	5854
CBY-, CCT-46105	3000 – 6000	1415	6227	7274	7275	7276	5855
CBY-, CCT-46106	6000 – 9100	2830	6234	7277	7278	7279	5856
AN/ARC-5							
R-20/ARC-5	1500 – 3000	705	6220	7271	7272	7273	5854
R-21/ARC-5	3000 – 6000	1415	6227	7274	7275	7276	5855
R-22/ARC-5	6000 – 9100	2830	6234	7277	7278	7279	5856
R-23/ARC-5	190 – 550	85	9630 **	4698	9641	9642	5852
R-23A/ARC-5	190 – 550	85	9630 **	10786	10790	10791	5852
R-24/ARC-5	520 – 1500	239	6211	7268	9635	9634	5853
R-25/ARC-5	1500 – 3000	705	6220	9681	9684	9687	5854
R-26/ARC-5	3000 – 6000	1415	6227	7274	7275	9690	5855
R-27/ARC-5	6000 – 9100	2830	6234	9693	9697	9699	5856
R-148/ARC-5X	190 – 550	85	9630 **	10786	10790	10791	5852
SCR-274-N							
BC-453-A, -B	190 – 550	85	6184 *	4698	7267	4677	5852
BC-946-B	520 – 1500	239	7975	7268	7269	7270	5853
BC-454-A, -B	3000 – 6000	1415	6227	7274	7275	7276	5855
BC-455-A, -B	6000 – 9100	2830	6234	7277	7278	7279	5856
A.R.C. Type 12							
R-11A	190 – 550	85	12721	12011	12012	12013	None
R-10A	520 – 1500	239	14274	14266	14267	14268	None
R-22	520 – 1500	239	18200	18197	18198	18199	None

* RAV part 6184 has a loop antenna winding. ARA and SCR-274-N part 6184 has no loop antenna winding.

** AN/ARC-5 part 9630 has a loop antenna winding. It is identical to RAV part 6184.

A.R.C. MF/HF Transmitter RF Coil Part Numbers					
System Transmitter	RF Band (kHz)	Cal Crystal (kHz) Y-50 *	Master Oscillator T-53	Power Amplifier T-54	Antenna Loading L-52
ATA					
CBY-, CCT-52232	2100 – 3000	2500	7988	7991	7992
CBY-, CCT-52208	3000 – 4000	3500	6029	7247	6033
CBY-, CCT-52209	4000 – 5300	4600	6030	7248	6034
CBY-, CCT-52210	5300 – 7000	6200	6031	7249	6035
CBY-, CCT-52211	7000 – 9100	8000	6032	7250	6035
AN/ARC-5					
T-15/ARC-5	500 – 800	800 **	9214	9226	9271
T-16/ARC-5	800 – 1300	1300 **	9219	9231	7992
T-17/ARC-5	1300 – 2100	2100 **	9223	9234	7992
T-18/ARC-5	2100 – 3000	2604 **	7988	9291	7992
T-19/ARC-5	3000 – 4000	3265 **	6029	9292	6033
T-20/ARC-5	4000 – 5300	4435 **	6030	9293	6034
T-21/ARC-5	5300 – 7000	5505 **	6031	9294	6035
T-22/ARC-5	7000 – 9100	8870 **	6032	9295	6035
SCR-274-N					
BC-696-A	3000 – 4000	3500	6029	7247	6033
BC-457-A	4000 – 5300	4600	6030	7248	6034
BC-458-A	5300 – 7000	6200	6031	7249	6035
BC-459-A	7000 – 9100	8000	6032	7250	6035

* Y-50 Calibration crystal holder: A.R.C. part number for ATA and SCR-274-N is 7716. A.R.C. part number for AN/ARC-5 is 7785.

** AN/ARC-5 Y-50 Calibration crystal frequency for any particular unit is not a fixed standard. Typical observed values are shown.