

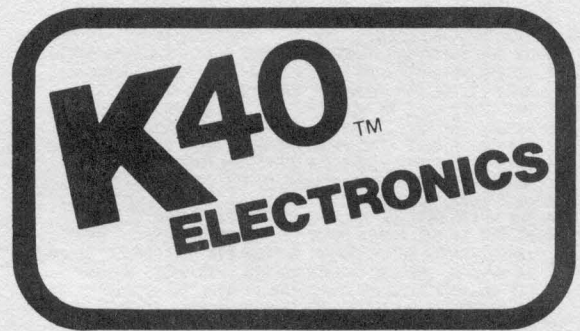
AMERICAN ANTENNA **A**

1500 EXECUTIVE DR.
ELGIN, ILLINOIS 60123

THIS SPEECH PROCESSOR BOOKLET
CONTAINS THE LATEST INFORMATION
ON THE CORRECT WIRING OF
THE MICROPHONE PLUG FOR
VARIOUS CITIZENS BAND
AND
AMATEUR TRANSCEIVERS

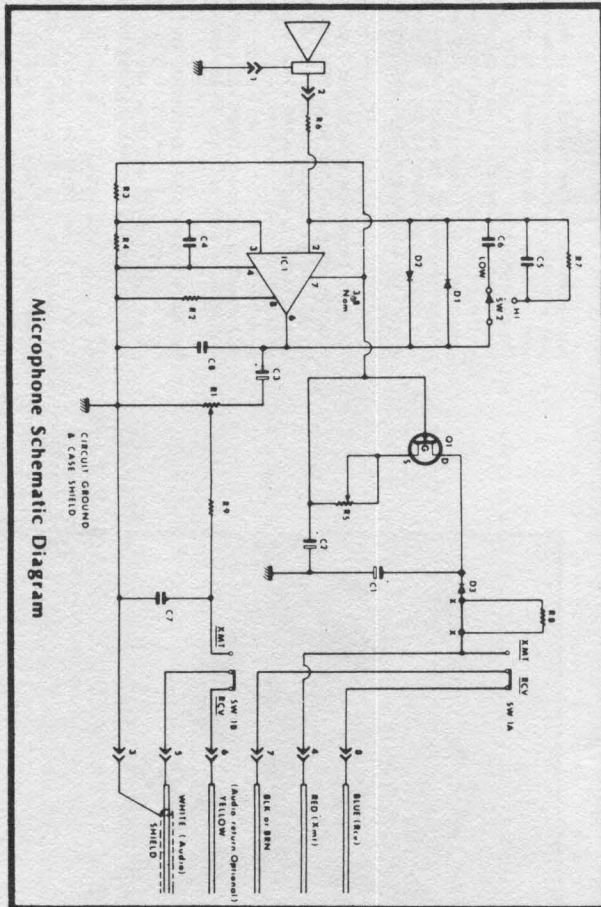
THIS INFORMATION IS INTENDED FOR
THE EXCLUSIVE USE
OF REGISTERED *K40* DEALERS

PLEASE KEEP THIS INFORMATION
FOR THE USE OF YOUR SERVICE PERSONNEL



TOLL FREE DEALER HOT LINE

NATIONAL 800-323-6768
NATIONAL 800-323-5608
ILLINOIS 800-942-8175



HOW TO DETERMINE CORRECT PLUG WIRING
WHEN A PARTICULAR MODEL IS NOT SHOWN
IN THE FOLLOWING LIST

SPEND A FEW MINUTES ACQUAINTING YOURSELF WITH THE HOWS
AND WHYS OF THE K40 SPEECH PROCESSOR WIRING. IT WILL
ENABLE YOU TO INSTALL THE K40 SPEECH PROCESSOR ON VIR-
TUALLY ANY TRANSCEIVER, IN A MATTER OF MINUTES.

THERE ARE TWO BASIC TYPES OF SWITCHING CIRCUITS EM-
PLOYED IN COMMUNICATIONS TRANSCEIVERS.

1- ELECTRONIC SWITCHING

2- RELAY SWITCHING

A- DIRECT RELAY SWITCHING

B- TRANSISTOR DRIVEN RELAY SWITCHING

FIRST - DETERMINE WHICH SYSTEM YOUR
TRANSCEIVER EMPLOYS

- CONNECT ONE LEAD OF AN OHMETER TO THE BLACK (NEG-
ATIVE) D.C. INPUT LEAD OF THE TRANSCEIVER.
- USING THE OTHER LEAD OF THE OHMETER DETERMINE WHICH
MICROPHONE PINS ARE GROUND. THE RESISTANCE MEASURED
SHOULD BE ALMOST ZERO. SOME UNITS WILL HAVE MORE
THAN ONE GROUND PIN AT THE CONNECTOR. THE BLACK AND
SHIELD LEADS OF THE K40 CABLE CONNECT TO THE MIC
GROUND PINS.
- CONNECT THE NEGATIVE LEAD OF A D.C. VOLTMETER TO THE
NEGATIVE D.C. INPUT LEAD. WITH THE POSITIVE LEAD OF
THE VOLTMETER MEASURE THE VOLTAGES ON EACH OF THE
PINS, WITH THE TRANSCEIVER TURNED ON. THE SWITCHING
LINE WILL HAVE A POSITIVE VOLTAGE OF FROM 6 TO 14
VOLTS. TURN THE POWER OFF AND WITH AN OHMETER
MEASURE THE RESISTANCE TO GROUND OF THE SWITCHING
PIN. IF THE RESISTANCE IS OVER 200 OHMS THE TRANS-
CEIVER EMPLOYS SWITCHING CIRCUIT TYPE 1 OR 2B, AS
REFERRED TO ABOVE. IF IT IS TYPE 1 OR TYPE 2B, THEN
THE ENERGY CONVERSION KIT SHOULD BE INSTALLED. THE
RED LEAD FROM THE K40 CABLE SHOULD BE CONNECTED TO
THE SWITCHING PIN OF THE MICROPHONE CONNECTOR.
- IF IT HAS BEEN DETERMINED THAT THE SWITCHING CIRCUIT
IS TYPE 1 OR 2B IT IS NECESSARY TO ASCERTAIN WHICH
CIRCUIT IS UTILIZED. WITH POWER APPLIED TO THE TRANS-
CEIVER, AND THE STANDARD MICROPHONE PLUGGED-IN,
MAKE CERTAIN THAT THE SPEAKER IS FUNCTIONING. REMOVE
THE MICROPHONE AND IF THE SPEAKER REMAINS ON THEN
THE TRANSCEIVER EMPLOYS SWITCHING CIRCUIT TYPE 2B,
IF THE SPEAKER GOES OFF THEN THE TRANSCEIVER EMPLOYS
SWITCHING CIRCUIT TYPE 1, IN WHICH CASE THE BLUE
LEAD MUST BE USED.
- IF THE SWITCHING CIRCUIT IS TYPE 1 IT IS NECESSARY TO
DETERMINE WHICH PIN IS THE SPEAKER GROUND RETURN.
THIS IS THE PIN TO WHICH THE BLUE LEAD OF THE K40
MIC CABLE WILL BE WIRED. TURN THE TRANSCEIVER ON AND
REMOVE THE MIC. THIS WILL TURN THE SPEAKER OFF.
CONNECT A CLIP LEAD FROM THE D.C. NEGATIVE INPUT TO
EACH OF THE MIC CONNECTOR PINS, IN ORDER. THE PIN
WHICH ACTIVATES THE SPEAKER IS THE PIN TO WHICH THE
BLUE LEAD SHOULD BE WIRED.
- THE WHITE LEAD OF THE K40 SPEECH PROCESSOR IS CON-
NECTED TO THE AUDIO INPUT OF THE TRANSCEIVER. ON
TRANSCEIVERS WHICH EMPLOY A FOUR PIN MIC CONNECTOR
IT WILL BE THE ONE REMAINING PIN. IN UNITS WHICH
USE ANOTHER TYPE OF CONNECTOR IT WILL BE NECESSARY
TO DETERMINE WHICH OF THE REMAINING PINS IS THE
AUDIO INPUT. IT MAY BE NECESSARY TO SOLDER THE
WHITE LEAD TO EACH OF THE PINS, IN ORDER, TO
ASCERTAIN WHICH OF THE PINS PROVIDES MODULATION
OF THE TRANSMITTER.
- THE YELLOW LEAD IS GENERALLY NOT REQUIRED. IN
CERTAIN CASES WHERE THE AUDIO LINE MUST BE
GROUNDED IN THE RECEIVE CONDITION THE YELLOW LEAD
SHOULD BE CONNECTED TO THE SAME GROUND PIN AS THE
BLACK LEAD.

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
ACSA CORP. X	3	4	1	2	X	1
AIMOR CB7000	2	X	3	1	X	3
AIR CASTLE 23-02 JE321	2 2	1 X	3 4	4 3	X X	3 4
ALAN K350B	4	X	2	1	X	2
ALARON B1025 B1050 B1100 B1150 B4600 B4900 B5050A	2 2 3 3 3 3 2	X 1 X 5 4 4 5	3 4 2 1 1 1 4	1 3 1 1 2 2 1	X X X X X X X	3 4 2 2 1 1 4
ALLIED 2530	3	X	2	1	X	2
ALPINE ELECT. BR604	3	4	2	1	X	2
AMERICAN ELECT. 23 PLUS 76-501 76-601	1 1 1	X 2 2	3 3 3	2 4 4	X X X	3 3 3
ARA CB7100	3	4	1	2	X	1
ARTHUR FULLMER 2300 2301 2355	4 4 4	3 3 3	2 2 2	1 1 1	X X X	2 2 2
ARVIN 20455-19	3	X	1	2	X	1
ASAHI ACT1914	4	3	2	1	X	2
AUDICOM PT23	3	X	4	2	X	1
AUDIOVOX MCB750 MCB1000 MCB2000 MCB3000	3 3 5 5	4 X X X	5 2 6 4	1 1 1 1	X X X X	2 2 6 3
AUTOMATIC CBE2151 CBH2265 CBR2175 CBU2068	2 3 2 5	5 4 X 3	3 1 5 2	1 2 1 1	X 1 X X	3 1 3 2
BELTEK ENDURO-23	1	3	2	4	X	2
BENJAMIN ELEC CONCORD 200 CONCORD 400	3 3	X 4	2 1	1 2	X X	2 1
BLAUPUNKT BCB5231	3	1	4	2	X	4

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
BOMAN - ASTROLINE						
CB515	4	3	2	1	X	2
CB535	4	3	2	1	X	2
CB555	4	3	2	1	X	2
CB710	4	3	2	1	X	2
CB720	2	3	4	1	X	4
CB720B	2	3	4	1	X	4
CB725	4	3	2	1	X	2
CB740	4	3	2	1	X	2
CB750	3	X	4	2	X	1
CB755	3	4	1	2	X	1
CB770	4	X	2	1	X	2
CB775	3	X	1	2	X	4
CB910	4	3	2	1	X	2
CB930	4	3	2	1	X	2
CB950	4	3	2	1	X	2
CBH990	4	3	2	1	X	2
CBR9600	3	4	1	2	X	1
CBR9700	2	X	3	1	X	3
CBR9900	2	X	5	1	X	3
CBR9950	3	4	2	1	X	2
BONSONIC						
CB8	4	3	2	1	X	2
BROWNING						
23S	2	X	3	1	X	3
68T	2	X	3	1	X	3
BARON	3	X	4	2	X	1
BROWNIE	3	4	1	2	X	1
EAGLE	2	X	3	1	X	3
EAGLETTE 2	2	3	4	5	X	4
EAGLE MARK 2	2	X	3	1	X	3
LTD	3	X	1	2	X	1
RAVEN FMFS9	2	X	3	1	X	3
S23	2	X	3	1	X	3
SABRE	3	X	4	2	X	1
SST	3	X	1	2	X	1
CARDON						
APACHE	4	3	2	1	X	2
ASTRO	4	3	2	1	X	2
CONSTELLATION	4	X	2	1	X	2
PHANTOM	4	X	2	1	X	2
CHALLENGER						
TRC460	4	2	3	1	X	2
CHANNELMASTER						
CB6830	3	1	4	2	X	4
6832	3	1	4	2	X	4
CHRYSLER						
4048076	2	X	3	1	X	3
4048077	2	X	3	1	X	3
CLARICON						
ACTIVATOR	4	3	1	2	X	1
30800	4	3	1	2	X	1
30850	3	5	1	4	X	1
PIRATE	5	X	3	4	X	3
PRIVATR 30600	4	3	1	2	X	1
RAIDER	4	3	2	1	X	2
RAIDER 30500	4	3	2	1	X	2
CLARION						
JC201E	4	X	2	1	X	2
JC201F	4	X	2	1	X	2
RJC001	4	X	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
COBRA						
3 GTL						
6 GTL						
19X	2	5	4	1	X	4
19 + 148 GTLDX	3	4	1	2	X	1
21	3	4	1	2	X	1
21 LTD	3	4	1	2	X	1
21 GTL	3	4	1	2	X	1
21 X	3	4	1	2	X	1
21 XLR	3	4	1	2	X	1
24 LTD	3	4	1	2	X	1
25	2	X	4	3	X	1
25 GTL	3	4	1	2	X	1
29	3	4	1	2	X	1
29 GTL	3	4	1	2	X	1
29 LTD	3	4	1	2	X	1
32 XLR	3	X	4	2	X	1
45 XLR	3	X	1	2	X	1
63 GTL						
66 GTL						
77 X	3	4	1	2	X	1
78 X	3	4	1	2	X	1
85	3	X	1	2	X	1
86 XLR	3	X	1	2	X	1
87 GTL	3	4	1	2	X	1
89	3	3	1	2	X	1
89 GTL	3	4	1	2	X	1
89 XLR	3	4	1	2	X	1
132	3	X	1	2	X	1
132 XLR	3	X	1	2	X	1
134	3	X	4	2	X	1
135 XLR	4	X	3	2	X	3
138 XLR	3	X	1	2	X	1
138 XLR	3	X	1	2	X	1
139	3	X	4	2	X	1
140 GTL	5	3	4	1	X	2
142 GTL	5	3	4	1	X	2
146 GTL	3	4	1	2	X	1
148 GTL	5	3	4	1	X	2
148 DX	3	4	1	2	X	1
200 GTL	5	3	4	1	X	2
1000 GTL	3	4	1	2	X	1
2000 GTL	5	3	4	1	X	2
COLT						
190	4	3	2	1	X	2
220	2	5	3	1	X	4
222	2	5	3	1	X	3
350	5	1	3	4	X	2
390	4	3	2	1	X	2
444	4	3	2	1	X	2
480	4	3	2	1	X	2
485	4	3	2	1	X	2
800	4	3	2	1	X	2
1000	4	3	2	1	X	2
1200	4	3	2	1	X	2
BLACK SHADOW	3	5	1	4	X	1
COMEX						
CCB770	5	4	6	1	X	6
COMMAND ELECT						
SATELLITE SPR	3	2	1	4	X	1
STAR	3	X	1	4	X	1
TRANSMITTER	3	2	1	4	X	1

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
COMMANDER						
750	1	4	2	3	X	2
COMMANDO						
2300	4	3	2	1	X	2
2310	4	3	2	1	X	2
2320	2	X	3	1	X	3
2325	2	X	3	1	X	3
4040	4	3	2	1	X	2
4050	5	1	2	4	X	2
4086	4	3	2	1	X	2
CONTACT						
CB23CH	1	X	2	4	X	2
CONTACT 6	1	5	4	3	X	4
CONVOY						
CON400	5	1	3	4	X	2
450	5	3	4	1	2	6
CORNELL-DUBILIER						
MARK X	2	X	3	1	X	3
COURIER						
23 PLUS	2	X	4	3	X	4
BLAZER 40D	3	1	4	2	X	4
CARAVELLE 40D	3	1	4	2	X	4
CHIEF 23	1	2	3	4	X	3
CITATION	2	X	3	1	X	3
CLASSIC	1	X	4	3	X	4
CLASSIC II	2	X	3	1	X	3
CLASSIC III	3	1	4	2	X	4
CLASSIC PLL40	3	1	4	2	X	4
COMET 23	1	2	3	4	X	3
CONQUEROR 40D	3	1	4	2	X	4
COURIER	2	X	4	3	X	4
COURIER 23	2	X	4	3	X	4
COURIER 30B	2	X	4	3	X	4
GALAXY	5	3	2	1	4	2
RANGER 23	2	1	4	3	X	4
RANGLER 40D	3	1	4	2	X	4
REBEL 40A	3	1	4	2	X	4
REDBALL	3	1	4	2	X	4
RENEGADE 40	3	1	4	2	X	4
TR 3	4	X	2	1	X	2
TR 12	4	X	2	1	X	2
TR 235	1	X	4	3	X	4
TRAVELLER II	3	X	4	1	X	4
COURIER - FANNON						
CARAVELLE 40D 3	3	1	4	2	X	4
CONQUEROR 40	3	1	4	2	X	4
FANFARE 125F	3	1	4	2	X	4
FANFARE 880DF	3	1	4	2	X	4
FANFARE 880DF 3	3	1	4	2	X	4
ROGUE 40	3	1	4	2	X	4
CPI						
400	3	X	4	2	X	4
2000	3	X	4	2	X	1
2000B	3	X	4	1	X	2
2500	3	X	2	1	X	2
CRAIG						
4101	1	2	3	4	X	3
4102	5	4	2	1	X	2
4103	5	4	3	2	X	3
4104	5	4	3	2	X	3
4120	5	4	3	2	X	3
4201	5	4	3	2	X	3
L101	5	X	1	2	X	1
L102	5	4	3	2	X	3
L103	3	4	1	2	X	1
L104	3	4	1	2	X	1
L131	5	X	4	2	X	3

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
DAK						
MARK II	3	4	5	1	X	2
MARK III	2	5	3	1	X	4
MARK V	2	5	3	1	X	4
MARK VI	3	4	1	2	X	1
MARK IV	4	3	2	1	X	2
MARK X	4	X	3	1	X	2
DELCO						
1977 SERIES	4	X	2	1	X	2
1978 SERIES	4	3	2	1	X	5
CBK10	4	3	2	1	X	2
CBD20	4	X	2	1	X	2
CBD20A	4	3	2	1	X	2
DELATRONIX						
D1325RF	4	3	2	1	X	2
DEMCO						
SATELLITE	3	X	1	2	X	1
STAR	3	2	1	4	X	1
SUP SATELLITE	3	2	1	4	X	1
T110A	3	X	1	2	X	1
TRAVELIER	3	X	1	2	X	1
E.W.T.						
ECB14	3	5	2	1	X	2
ECHO						
49ER	3	4	2	1	X	2
EXCELLENZ	2	1	4	3	X	4
ELECTROPHONIC						
CB700	4	3	2	1	X	2
ERIC						
200	3	4	1	2	X	1
EVERSONIC						
1125	4	3	2	1	X	2
1280	3	4	2	1	X	2
HA23C	3	X	2	1	X	2
ST22	5	3	2	1	X	2
FANNON						
100F	3	4	1	2	X	1
125F	3	1	4	2	X	4
180DF	3	1	4	2	X	4
182F	3	1	4	2	X	4
CARAVELLE 40D	3	1	4	2	X	4
CONQUEROR 40D	3	1	4	2	X	4
FANFARE 182F	3	1	4	2	X	4
FANFARE 184DF	3	1	4	2	X	4
FANFARE 185DF	3	1	4	2	X	4
FANFARE 185PLL	3	1	4	2	X	4
FANFARE 330	3	4	2	1	X	2
FANFARE 880DF	3	1	4	2	X	4
M2300	2	1	4	3	X	4
RANGLER 40D	3	2	4	2	X	4
SFT 400	1	X	3	5	X	3
SFT 500	1	X	3	5	X	3
SFT 600	3	X	1	2	X	1
XM2300	2	1	4	3	X	4
FIELDMASTER						
CB6832	3	1	4	2	X	4
FKCB001A	2	1	4	3	X	4
FKCB0025	2	1	4	3	X	4
FKCB005	2	1	4	3	X	4
MF1001	1	X	2	3	X	2
TR18M	2	X	3	1	X	3
TR40	2	1	4	3	X	4
FOREIGN						
TS3400	7	X	CASE	4	X	CASE
TS780D	2	X	3	1	X	3
TS788D	2	X	3	1	X	3
HAM INT. CONCORD II	3	4	1	2	X	1
HAM INT. JUMBO	3	4	1	2	X	1
HAM INT. MAJOR	3	4	1	2	X	1
HAM INT. MULTIMODE II	3	4	1	2	X	1

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
FOX						
MR21	4	X	2	1	X	2
FULCOMM STEREO						
2301	4	3	2	1	X	2
2302	4	3	2	1	X	2
2303	4	X	2	1	X	2
2355	4	3	2	1	X	2
GEMTRONICS						
2325	2	X	3	1	X	4
GR11930	4	3	2	1	X	2
GT44	4	3	2	1	X	2
GT55	4	3	2	1	X	2
GTX23	4	3	2	1	X	2
GTX36	4	3	2	1	X	2
GTX44	4	3	2	1	X	2
GTX66	4	3	2	1	X	2
GTX77	4	3	2	1	X	2
GTX230	3	4	2	1	X	2
GTX3000	1	3	5	4	X	5
GTX3323	4	3	2	1	X	2
GTX4040	4	3	2	1	X	2
GTX5000	2	4	3	1	X	3
GEN ELECT						
3-5800	3	5	1	4	X	1
3-5801A	3	5	1	4	X	1
3-5801B	4	3	2	1	X	2
3-5802	4	3	2	1	X	2
3-5804A	3	5	1	4	X	1
3-5804B	3	5	1	4	X	1
3-5804D 5-PIN	3	5	1	4	X	1
3-5804G	3	5	1	4	X	1
3-5805	3	5	1	4	X	1
3-5809	3	5	1	4	X	1
3-5810	3	5	1	4	X	1
3-5810A	3	5	1	4	X	1
3-5810B	3	5	1	4	X	1
3-5811	3	5	1	4	X	1
3-5811A	3	5	1	4	X	1
3-5812A	4	3	2	1	X	2
3-5813A	4	3	2	1	X	2
3-5813B	4	3	2	1	X	2
3-5814A	4	3	2	1	X	2
3-5814B	4	3	2	1	X	2
3-5817	3	5	1	4	X	1
3-5818	3	5	1	4	X	1
3-5818A	3	5	1	4	X	1
3-5819	4	3	2	1	X	2
3-5819A	4	3	2	1	X	2
3-5821	4	3	2	1	X	2
3-5821A	4	X	2	3	X	2
3-5825A	4	3	2	1	X	2
3-5830	3	X	5	2	X	1
2-5869	4	3	2	1	X	2
3-5869A	4	3	2	1	X	2
3-5871A	3	5	1	4	X	1
3-5871B	3	5	1	4	X	1
3-5875A	4	3	2	1	X	2
4ET7D1	3	X	1	2	X	1
4ET7D2	3	X	1	2	X	1
4ET7D3	3	X	1	2	X	1
MASTER II	3	X	1	4	X	5
GEN MOTORS						
CBD10	4	3	2	1	X	2
CBD10A	4	3	2	1	X	2
GM23B	4	3	2	1	X	2
GMM23C	4	3	2	1	X	2
GEN. RADIO TELEPHONE						
MC-9	2	X	3	4	X	3
MC11A	2	X	3	1	X	3
SB-72	3	X	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
GRANADA						
CB4	3	5	2	1	X	2
CB6	4	3	1	2	X	1
CB7	4	3	1	2	X	1
CB27	4	X	1	2	X	1
FCB27	4	X	1	2	X	1
PROM 1125	4	3	2	1	X	2
GRAND PRIX						
1125	4	3	2	1	X	2
D1325RF	4	3	2	1	X	2
GREAT						
GT418	2	1	4	3	X	4
HALLICRAFTER						
HCM261	5	4	6	1	X	6
HANDIC						
230	5	3	4	1	2	6
2305	3	X	1	2	X	1
HAM						
DRAKE TR/DR-7	4	X	2	1	X	2
KENWOOD TR7200	2	X	3	1	X	4
HITACHI						
CM2375 H	3	5	1	4	X	1
CM2400 C	3	5	1	4	X	1
CM2400 H	3	5	1	4	X	1
CM2410 A	4	5	1	3	X	1
CM2425	3	5	1	4	X	1
CM2430 H	3	5	1	4	X	1
CM4800 C	3	5	1	4	X	1
CM4800 H	3	5	1	4	X	1
CM4850 H	3	4	1	2	X	1
CM6700 H	3	5	1	4	X	1
HY-GAIN						
#1	2	5	3	1	X	4
670B	2	5	3	1	X	4
670BPR	2	5	3	1	X	4
671A	2	X	4	1	X	4
671B	2	5	3	1	X	3
672B	2	5	3	1	X	3
673A	3	X	2	1	X	2
673B	2	5	3	1	X	3
674	3	X	2	1	X	2
674A	3	X	2	1	X	2
674B	2	5	3	1	X	3
681	2	5	1	4	X	1
682	2	5	3	1	X	3
682A	3	X	2	1	X	2
683	3	X	2	1	X	2
2680	2	5	3	1	X	3
2681	2	5	3	1	X	3
2682	2	5	3	1	X	3
2683	2	5	3	1	X	3
2683A	3	X	2	1	X	2
2701	2	5	3	1	X	3
2702	4	3	2	1	X	2
2703	2	5	3	1	X	3
2705	2	5	3	1	X	3
3077	2	5	3	1	X	3
3078	2	5	3	1	X	3
3084	2	5	3	1	X	3
3087	2	5	3	1	X	3
3107	2	5	3	1	X	3
CB6830	3	1	4	2	X	4
CB6832	3	1	4	2	X	4
HY-RANGE III	2	5	3	1	X	3
ITT						
CB4000M	3	4	1	2	X	1
CB4400M	4	3	2	1	X	2
INT. CRYSTAL						
CT250	4	X	2	1	X	2
M023	1	X	2	3	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
JC PENNEY						
6203	3	4	1	2	X	1
6210	4	3	2	1	X	2
8345	3	4	1	2	X	1
681-6241	3	X	1	2	X	1
981-0607	3	4	1	2	X	1
981-2785	3	2	4	5	X	4
981-3038	3	4	1	2	X	1
981-3130	3	4	1	2	X	1
981-6051	2	X	3	1	X	3
981-6075	3	1	4	2	X	4
981-6117	3	4	1	2	X	1
981-6201	3	X	2	1	X	2
981-6204	2	5	3	1	X	3
981-6210A I	3	4	1	2	X	1
981-6211A	3	X	2	1	X	2
981-6212	3	4	1	2	X	1
981-6212A	3	4	1	2	X	1
981-6213	3	4	1	2	X	1
981-6214	3	4	1	2	X	1
981-6216	3	4	1	2	X	1
981-6217B	2	5	4	1	X	4
981-6218	3	4	1	2	X	1
981-6220	3	4	1	2	X	1
981-6221	3	4	1	2	X	1
981-6225	3	X	1	4	X	1
981-6230	3	4	1	2	X	1
981-6235	3	4	1	2	X	1
981-6236	3	4	1	2	X	1
981-6237	3	4	1	X	X	1
981-6240	3	X	1	2	X	1
981-6240A	2	1	4	3	X	4
981-6246	4	X	3	2	1	3
981-6247	3	X	1	2	X	1
981-6248	3	X	1	2	X	1
981-8352	3	4	1	2	X	1
981-8360	3	X	1	2	X	1
985-6050	2	X	1	3	X	1
985-6060	2	X	3	1	X	3
GOLDEN PINTO	2	X	3	1	X	3
PINTO 23	2	X	1	3	X	1
PINTO 23B	2	X	3	1	X	3
J.I.L.						
B524	2	5	3	1	X	3
M3	2	5	3	1	X	3
M5	2	5	3	1	X	3
JET SOUNDS						
CB7000	2	X	3	1	X	3
CB7150	2	3	4	1	X	4
SSB	3	X	2	1	X	2
K40						
K40	4	3	2	1	X	2
KALIMAR INT						
K740	3	4	1	2	X	1
KENWOOD INT						
K740	3	4	1	2	X	1
KNIGHT						
KN2500	1	5	4	3	X	4
KN2550	1	5	4	3	X	4
KN2580	1	5	4	3	X	4
KN2585	1	5	4	3	X	4
KRACO						
KB2355	4	3	2	1	X	2
KB4045	4	3	2	1	X	2
KCB1307	5	2	6	1	X	6
KCB2302A	4	3	2	1	X	2
KCB2302B	4	3	2	1	X	2
KCB2310A	4	3	2	1	X	2
KCB2310B	4	3	2	1	X	2
KCB2320	4	3	2	1	X	2
KCB2320B	4	3	1	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
KCB2330	4	3	2	1	X	2
KCB2330A	4	3	2	1	X	2
KCB2330B	4	X	2	3	X	2
KCB2345	4	3	2	1	X	2
KCB2355	4	3	2	1	X	2
KCB2370	1	X	3	5	X	3
KCB2390	1	X	2	3	X	2
KCB4001	4	3	2	1	X	2
KCB4003	3	X	4	1	2	2
KCB4004	3	4	1	2	X	1
KCB4005	4	3	2	1	X	2
KCB4010	4	3	2	1	X	2
KCB4020	4	3	2	1	X	2
KCB4030	4	3	2	1	X	2
KCB4040	4	3	2	1	X	2
KCB4070	3	X	2	1	X	2
KCB4088	3	4	2	1	X	2
KRIS						
VALIANT	3	4	2	1	X	2
VENTRUA	3	4	2	1	X	2
VICTOR I	3	4	2	1	X	2
VICTOR II	3	4	2	1	X	2
XL23	3	X	4	1	X	4
XL23A	3	4	2	1	X	2
XL25	3	X	2	1	X	2
XL30	3	4	2	1	X	2
XL40	3	4	2	1	X	2
XL45	3	2	4	1	X	4
XL50	3	X	2	1	X	2
KRYPTON-BETA						
ACT 1914	4	3	2	1	X	2
ACT 2000	4	3	2	1	X	2
LAFAYETTE						
COM-PHONE 23	2	1	4	3	X	4
COMSTAT 9	5	1	4	3	X	4
HA460	2	X	4	1	X	4
HB115	5	1	4	3	X	4
HB525	4	X	1	3	X	2
HB550	2	5	6	1	3	4
HB625	4	X	1	3	X	1
HB640	2	5	3	1	X	4
HB740	2	5	3	1	X	4
HB750	2	5	3	1	X	4
HB940	2	5	4	1	X	4
HB950	2	5	3	1	X	4
HB4000	3	5	2	1	X	2
LM100	4	3	2	1	X	2
LM200	4	X	2	1	X	2
LM300	4	3	2	1	X	2
LM540	4	X	2	1	X	2
MARK V	2	3	4	1	X	4
MARK VI	2	3	4	1	X	4
MICRO 223	2	5	3	1	X	4
MICRO 223A	2	5	3	1	X	4
TELSTAT1140	2	5	4	1	X	4
TELSTAT1240	4	X	2	1	X	3
TELSTATSSB100	2	5	3	1	X	3
TELSTATSSB120	2	5	3	1	X	3
TELSTATSSB140	2	5	3	1	X	4
TELSTATSSB400	2	5	3	1	X	4
LAKE						
400	2	5	3	1	X	4
523	4	3	2	1	X	2
650	4	X	2	1	X	2
750	3	X	1	4	X	1
1125	4	3	2	1	X	2
1325	4	3	2	1	X	2
5000	3	X	2	1	X	2
5100	3	X	2	1	X	2
GT418	4	3	1	2	X	1
ME805	2	3	4	1	X	4
ME806	2	3	4	1	X	4

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
LASALLE						
LA101	3	4	2	1	X	2
LA101A	3	4	2	1	X	2
LA101AN	3	4	2	1	X	2
LEAR						
CB2	3	4	2	X	X	2
MARS RADIO CORP						
CON400	5	1	2	4	X	2
M374	5	1	2	4	X	2
MASON						
CB23	4	3	2	1	X	2
MAXON						
40	5	2	3	1	X	4
MECTRON						
ME400	3	4	2	1	X	2
ME401A	3	4	2	1	X	2
ME402	3	4	2	1	X	2
MEDALLION						
63-200	3	4	2	1	X	2
63-240	3	4	2	1	X	2
63-540	3	X	2	1	X	2
MEISEI						
C-7510	4	3	2	1	X	2
MERITON						
RS5111	2	1	4	3	X	4
MICRO						
M524	3	5	2	1	X	2
MIDLAND						
2001	4	3	2	1	X	2
3001	4	3	2	1	X	2
4001	4	3	2	1	X	2
5001	4	3	2	1	X	2
6001	4	3	2	1	X	2
7001	4	3	2	1	X	2
13-830	4	3	2	1	X	2
13-852	1	2	3	4	X	3
13-853	4	3	2	1	X	2
13-857	4	3	2	1	X	2
13-857B	4	3	2	1	X	2
13-858	4	3	2	1	X	2
13-862	4	3	2	1	X	2
13-862B	4	3	2	1	X	2
13-863	3	X	2	1	X	2
13-863B	4	3	2	1	X	2
13-864	3	4	2	1	X	2
13-866	4	3	2	1	X	2
13-867	4	3	2	1	X	2
13-869	3	4	2	1	X	2
13-879	3	4	2	1	X	2
13-879B	4	3	2	1	X	2
13-881B	3	X	2	1	X	2
13-882	3	5	2	1	X	4
13-882B	4	3	2	1	X	2
13-882C	4	3	2	1	X	2
13-883	3	4	2	1	X	2
13-883B	4	3	2	1	X	2
13-886	3	4	1	5	X	1
13-887	3	X	2	1	X	2
13-888	3	4	2	1	X	2
13-892	4	3	2	1	X	2
13-893	3	X	2	1	X	2
13-895	4	X	3	1	X	2
13-898	3	X	2	1	X	2
13-898B	3	X	2	1	X	2
13-976	4	3	2	1	X	2
76-858	4	3	2	1	X	2
76-860	4	3	2	1	X	2
76-863	4	3	2	1	X	2
76-886	2	5	3	1	X	3
77-821	4	3	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
77-824	4	3	2	1	X	2
77-825	4	3	2	1	X	2
77-830	4	3	2	1	X	2
77-838	4	3	6	2	X	6
77-853	4	3	2	1	X	2
77-856	4	3	2	1	X	2
77-857	4	3	2	1	X	2
77-859	4	3	2	1	X	2
77-861	4	3	2	1	X	2
77-882	4	3	2	1	X	2
77-883	3	4	2	1	X	2
77-884	3	4	2	1	X	2
77-886-888	3	4	2	1	X	2
77-963	4	3	2	1	X	2
78-574	4	3	2	1	X	2
78-999	4	3	2	1	X	2
79-891	4	3	2	1	X	2
79-892	6	3	4	1	X	4
79-893	4	3	2	1	X	2
100M-102	2	5	4	1	X	4
150M	4	3	2	1	X	2
151M	2	5	4	1	X	4
200M	4	3	2	1	X	2
MIDSTATE CUB II						
MT7500	3	4	1	2	X	1
MONTGOMERY WARD						
AIRLINE 774	4	X	2	1	X	2
MOPAR						
4094173	3	X	2	1	X	2
4094176	4	3	2	1	X	2
4094177	4	3	2	1	X	2
4094178	4	3	2	1	X	2
4094179	4	3	2	1	X	2
MORSE ELECT						
700	3	4	2	1	X	2
800	3	4	2	1	X	2
2000	3	4	2	1	X	2
2001	3	X	2	1	X	2
3005	3	4	2	1	X	2
MOTOROLA						
CB555	1	X	3	4	X	3
CB1124	1	2	3	4	X	3
CB1125	1	2	3	4	X	3
CB1136	1	2	3	4	X	3
CF925AX	3	4	2	1	X	2
CM550	1	X	3	4	X	3
CT950AX	3	X	2	1	X	2
T4000A	1	2	3	4	X	3
T4005A	1	2	3	4	X	3
T4009A	1	2	3	4	X	3
T4010A	1	2	3	4	X	3
T4020A	1	2	3	4	X	3
OLSON						
CB409	3	X	2	1	X	2
PACE						
100ASA	1	X	2	4	X	2
100S	1	X	2	4	X	2
123	1	X	2	4	X	2
123A	1	X	2	4	X	2
130	4	X	2	1	X	2
133	1	X	2	4	X	2
143	1	X	2	4	X	2
144	4	X	2	1	X	2
1000B	4	X	2	1	X	2
1000M	4	X	2	1	X	2
1000MC	4	X	2	1	X	2
2300	2	3	4	5	X	4
2300CA	1	2	3	4	X	3
800B	4	X	2	1	X	2
8010	1	X	3	4	X	3

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
8010A	1	X	2	4	X	2
8015	1	X	3	4	X	3
8015A	1	X	2	4	X	2
8015B	4	X	2	1	X	2
8041	4	X	2	1	X	2
8046	4	3	2	1	X	2
8047	4	X	2	1	X	2
8117	1	X	3	4	X	3
BL3100	4	X	2	1	X	2
CB76	1	2	3	4	X	3
CB161	4	X	2	1	X	2
CB162	4	X	2	1	X	2
CB166C	4	X	2	1	X	2
CB185	4	X	2	1	X	2
DX2300B	1	2	3	4	X	3
SIDETALK 1000M	4	X	2	1	X	2
TA2300	4	3	2	1	X	2
TA2300B	4	3	2	1	X	2
PAL						
COYOTE 23	4	X	2	1	X	2
POLOMAR						
21	3	4	1	2	X	1
41	3	4	1	2	X	1
49	3	4	1	2	X	1
2900	4	3	2	1	X	2
4100	4	3	2	1	X	2
DIGICOM-100	2	X	3	1	X	3
SSB500	3	X	1	2	X	4
PANASONIC						
2300	3	1	4	2	X	4
4700	2	5	3	1	X	3
4701	2	5	3	1	X	3
4737	2	5	3	1	X	3
4747	2	5	3	1	X	3
4748	2	5	3	1	X	3
CRB1717EU	2	X	3	1	X	3
RJ3050	3	4	2	1	X	2
RJ3100	3	4	2	1	X	2
RJ3150	3	4	2	1	X	2
RJ3200	3	1	4	2	X	4
RJ3250	1	5	2	3	X	2
PEARCE SIMPSON						
2302	4	3	1	2	X	1
ALLEY CAT 23	3	X	2	1	X	2
BEARCAT 23	3	X	2	1	X	2
BEARCAT 23A	3	X	2	1	X	2
BEARCAT 23C	4	3	2	1	X	2
BENGAL SSB	3	X	2	1	X	2
BOBCAT 23C	4	3	2	1	X	2
BOBCAT 23D	1	3	4	2	X	4
BOBCAT 23E	4	3	2	1	X	2
CHEETAH SSB	3	X	2	1	X	2
COUGAR 23	3	X	2	1	X	2
COUGAR 23B	4	3	2	1	X	2
DIRECTOR	5	X	3	1	X	3
DIRECTOR 23	3	X	2	1	X	2
ESCORT II	5	X	3	1	X	3
JAGUAR 4013	3	X	4	2	X	3
LEOPARD 8197	2	X	5	1	X	3
LION	4	1	3	2	X	3
LION 40	4	3	2	1	X	2
LYNX	4	3	2	1	X	2
PANTHER SSB	3	X	2	1	X	2
PIRATE	4	X	5	2	X	5
PUMA	4	3	2	1	X	2
PUMA 23B	1	2	3	4	X	3
PUMA 23C	4	3	2	1	X	2
PUSSYCAT	4	3	1	2	X	1
SIMBA SSB	3	X	2	1	X	2
SUPER LYNX	4	3	2	1	X	2
SUPERTIGER 40A	4	3	2	1	X	2
TIGER 23	5	X	3	1	X	3

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
TIGER 23B	4	3	2	1	X	2
TIGER 23C	4	3	2	1	X	2
TIGER 40	3	4	2	1	X	2
TIGER 40A	4	3	2	1	X	2
TIGER MARK II	4	3	2	1	X	2
TIGER MARK IV	4	3	2	1	X	2
PIONEER						
GT1100G	3	4	2	1	X	2
GT6600	3	4	2	1	X	2
PONY						
418	2	5	3	1	X	4
CB78	4	3	2	1	X	2
PRESIDENT						
AR7	4	5	3	1	X	3
AR7-11	3	4	1	2	X	1
AR14	3	4	1	2	X	1
AR44	3	4	1	2	X	1
AR144	3	4	1	2	X	1
AX7	2	5	3	1	X	3
AX44	3	4	1	2	X	1
AX144	3	4	1	2	X	1
ADAMS	3	4	1	2	X	1
ANDREW "J"	3	4	1	2	X	1
DWIGHT D	3	4	1	2	X	1
GRANT	5	3	4	1	X	2
HONEST ABE	3	4	1	2	X	1
HONG KONG	4	5	3	1	X	3
JOHN Q	3	4	1	2	X	1
MADISON	5	3	2	1	X	4
MCKINLEY	5	3	4	1	X	2
OLD HICKORY	3	4	1	2	X	1
TEDDY R	3	4	1	2	X	1
THOMAS J	3	4	1	2	X	1
VEEP	3	4	1	2	X	1
WASHINGTON	5	3	4	1	X	2
ZACHARY	3	4	1	2	X	1
PROMINENT						
M524	3	5	2	1	X	2
R.C.A.						
14T100	4	3	2	1	X	2
14T200	4	3	2	1	X	2
14T260	4	3	2	1	X	2
14T270	4	3	2	1	X	2
14T300	4	3	2	1	X	2
14T301	4	3	2	1	X	2
14T302	4	3	2	1	X	2
14T303	4	3	2	1	X	2
14T304	4	3	2	1	X	2
14T305	4	3	2	1	X	2
14T405	2	X	3	1	X	3
RAY JEFFERSON						
CB701	4	3	2	1	X	2
CB705	3	4	2	1	X	2
CB740	3	4	2	1	X	2
CB805	2	3	4	1	X	4
CB840	4	3	2	1	X	2
CB845	4	3	2	1	X	2
RAYTHEON						
RAYCON IV	3	X	1	2	X	1
REALISTIC (RADIO						
TRC4/1 SHACK)	3	4	2	1	X	2
TRC8D	1	2	4	3	X	4
TRC23B	3	X	2	1	X	2
TRC23C	3	5	1	4	X	1
TRC24	3	X	2	1	X	2
TRC24A	3	5	1	4	X	1
TRC24B	3	5	1	4	X	1
TRC25C	3	5	1	4	X	1
TRC30	3	5	1	4	X	1
TRC40	3	X	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
TRC44B	3	X	1	4	X	1
TRC46	3	5	1	4	X	1
TRC47	3	X	1	4	X	1
TRC48	3	X	1	4	X	1
TRC49	3	X	1	4	X	1
TRC50	3	5	1	4	X	1
TRC52	3	5	1	4	X	1
TRC55	3	5	1	4	X	1
TRC56	3	5	1	4	X	1
TRC57	3	X	1	4	X	1
TRC67	3	5	1	4	X	1
TRC68	3	5	1	4	X	1
TRC152	3	5	1	4	X	1
TRC200	3	5	1	4	X	1
TRC209	3	5	2	4	X	1
TRC421	3	5	1	4	X	1
TRC422	3	5	1	4	X	1
TRC424	3	5	1	4	X	1
TRC425	3	5	1	4	X	1
TRC427	3	5	1	4	X	1
TRC428	3	5	1	4	X	1
TRC431	3	5	1	4	2	1
TRC440	3	5	1	4	2	1
TRC448	3	X	1	4	X	1
TRC449	3	2	1	4	X	1
TRC450	3	5	1	4	X	1
TRC451	3	5	1	4	X	1
TRC452	3	5	1	4	X	1
TRC454	3	5	1	4	X	1
TRC455	3	5	1	4	X	1
TRC456	3	5	1	4	X	1
TRC457	3	2	1	4	X	1
TRC458	3	5	1	4	2	1
TRC459	3	5	1	4	X	1
TRC466	3	5	1	4	2	1
TRC467	3	5	1	4	2	1
TRC468	3	5	1	4	2	1
TRC469	3	5	1	4	X	1
TRC490	3	5	1	4	X	1
REGENCY						
CR123B	3	X	2	1	X	2
CR142	4	3	2	1	X	2
CR185	4	3	2	1	X	2
CR230	3	4	2	1	X	2
CR240	4	3	2	1	X	2
CR430	4	3	2	1	X	2
CR485	4	3	2	1	X	2
CR486	4	3	2	1	X	2
CR501	3	5	2	4	X	2
CR701	3	5	2	4	X	2
SPRINT 2311	3	4	2	1	X	2
ROBERTS						
RCB10	4	X	1	2	X	1
RCB50	4	X	1	2	X	1
RCB70	5	4	6	1	X	6
ROBYN						
007-140	3	4	2	1	X	2
AM500D	3	4	2	1	X	2
BB123	4	X	2	1	X	2
DG30	3	4	2	1	X	2
DG130D	3	4	2	1	X	2
GT7C	3	X	2	1	X	2
GT41-1D	3	X	6	1	X	2
LB23A	3	4	2	1	X	2
LB120	3	4	2	1	X	2
RANGERGAIN	4	X	3	2	X	1
SB510D	3	4	2	1	X	2
SB520D	3	X	2	1	X	2
SB540D	3	X	2	1	X	2
SS747B	4	X	3	2	X	1
SX007	3	4	2	1	X	2
SX401	3	X	4	1	X	2
SX402D	3	X	4	1	X	2
T123	4	X	3	2	X	1

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
T240D	2	4	3	1	X	3
TR123	3	X	1	2	X	1
TR123B	3	X	1	2	X	1
TR123C	4	X	2	1	X	2
WV23A	3	4	2	1	X	2
WV110	3	4	2	1	X	2
ROMAR						
ACT1914	4	3	2	1	X	2
CB7000	2	X	3	1	X	3
ROSS						
CB1000	3	4	2	1	X	2
ROYCE						
608	3	4	2	1	X	2
609	3	4	2	1	X	2
611	4	5	2	1	X	2
639	3	X	2	1	X	2
1-580	3	X	2	1	X	2
1-600	3	4	2	1	X	2
1-600A	3	4	2	1	X	2
1-600B	3	4	2	1	X	2
1-601	3	X	2	1	X	2
1-602	3	X	2	1	X	2
1-602A	3	X	2	1	X	2
1-603	3	X	2	1	X	2
1-604	3	4	2	1	X	2
1-605A	3	X	2	1	X	2
1-606	3	X	2	1	X	2
1-607	3	4	2	1	X	2
1-608	3	4	2	1	X	2
1-609	4	3	2	1	X	2
1-610	3	X	2	1	X	2
1-612	3	4	2	1	X	2
1-614	3	4	2	1	X	2
1-617	3	X	2	1	X	2
1-620	3	4	2	1	X	2
1-621	3	4	2	1	X	2
1-624	3	X	2	1	X	2
1-625	3	X	2	1	X	2
1-630	5	X	2	1	X	2
1-631	3	X	2	1	X	2
1-632	3	X	2	1	X	2
1-635	3	X	2	1	X	2
1-636	3	X	2	1	X	2
1-640	3	X	2	1	X	2
1-641	3	X	2	1	X	2
1-648	3	X	2	1	X	2
1-650	3	X	2	1	X	2
1-653B	3	X	2	1	X	2
1-655	3	X	2	1	X	2
1-658	3	X	2	1	X	2
1-660	3	X	2	1	X	2
1-675	3	X	2	1	X	2
1-662	3	X	2	1	X	2
1-673	3	X	2	1	X	2
1-675	3	X	2	1	X	2
1-678	3	X	2	1	X	2
1-680	3	X	2	1	X	2
1-682	3	X	2	1	X	2
1-700	3	X	2	1	X	2
RYSTC						
CB523	3	X	2	1	X	4
CBR1700	4	3	2	1	X	2
CBR1800	4	3	2	1	X	2
CBR2100	3	4	1	2	X	1
SAMNELECT. CORP						
ORBITSONIC200	3	X	1	2	X	1
SANYO						
TA901B	4	3	1	2	X	1
TA901C	1	4	3	2	X	3
TA923	3	5	1	4	X	1
TA1000	1	4	3	2	X	3
TA2000	3	1	4	2	X	4
TA4000	3	1	4	2	X	4

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
SBE						
6CB	1	X	3	2	X	3
8CB	4	X	3	2	X	1
10CB	3	X	4	2	X	1
11CB	4	X	3	2	X	1
12CB	4	X	3	2	X	1
14CB	4	X	3	2	X	1
16CB	4	X	3	2	X	1
18CB	4	X	3	2	X	1
26CB	3	X	4	2	X	1
29CB	4	X	3	2	X	1
30CB	4	X	3	2	X	1
41CB	4	X	3	2	X	1
42CB	3	4	1	2	X	1
44CB	4	X	3	2	X	1
45CB	4	X	3	2	X	1
49CB	5	1	2	4	X	2
ASPEN	4	3	1	2	X	1
FORMULA D	3	X	4	2	X	1
KEY COM 1000	3	X	4	2	X	1
LCM S4	4	X	1	2	X	1
LCM S5	3	4	1	2	X	1
LCM S8	5	3	4	1	X	2
MALIBU 40	3	X	1	2	X	1
SIDEBANDER II	3	X	4	2	X	1
SIDEBANDER V	3	X	4	2	X	1
SIDEBANDER IV	3	X	4	2	X	1
SIDEBANDER VI	3	X	4	2	X	1
TAHOE-40	5	1	3	1	X	3
TOUCH COM 40	2	5	3	1	X	3
TRINIDAD III	3	X	4	2	X	1
SCOUT						
S110	2	3	4	1	X	4
SEARS						
37038050700	5	X	1	4	X	1
562.38200700	3	5	1	4	X	1
663.38070700	3	5	1	4	X	1
934.3670500	3	5	1	4	X	1
934.36710500	3	5	1	4	X	1
934.36711600	3	5	1	4	X	1
934.36712600	3	5	1	4	X	1
934.36740500	3	5	1	4	X	1
934.36741600	3	5	1	4	X	1
934.36742600	3	5	1	4	X	1
934.36760600	3	5	1	4	X	1
934.36770500	3	X	1	4	X	1
934.36771500	3	2	1	4	X	1
934.36772600	3	2	1	4	X	1
934.38011700	3	5	1	4	X	1
934.38060700	3	5	1	4	X	1
934.38062700	3	5	1	4	X	1
934.38080700	3	5	1	4	X	1
934.38081700	3	5	1	4	X	1
934.38110700	3	5	1	4	X	1
934.38260700	3	5	1	4	X	1
934.38270700	3	5	1	4	X	1
CM23585	3	5	1	4	X	1
CM23785A	3	5	1	4	X	1
CM4700S	3	5	1	4	X	1
CM6000LA	3	5	1	4	X	1
CM6000LB	3	5	1	4	X	1
CM6000LC	3	5	1	4	X	1
CM6100S	3	5	1	4	X	1
CM6200S	3	5	1	4	X	1
ROADTALKER	5	X	1	4	X	1
SEIKI						
HA23C	3	X	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
SHAKESPEAR						
GBS240	4	3	2	1	X	2
GBS340	4	3	2	1	X	2
GBS1500	4	3	2	1	X	2
GBS2000	3	4	2	1	X	2
GBS2500	4	3	2	1	X	2
SHARK						
C300X	3	X	1	4	X	1
CX300S	3	X	1	4	X	1
SHARP						
CB800	2	X	4	1	X	4
CB2170	2	X	3	1	X	4
CB2260	2	X	4	1	X	4
CB2460	2	X	4	1	X	4
CBT55	4	X	2	1	X	2
SHIGMA						
SR76	5	3	2	1	X	2
SILTRONIX						
AM1	2	X	4	1	X	4
AM2	2	X	4	1	X	4
APACHE	2	X	3	1	X	3
MOHAWK	2	X	3	1	X	3
SSB23	2	X	4	1	X	4
SKYFON						
OM423	3	X	2	1	X	2
SOMMERKAMP						
X	3	X	1	2	X	1
SONAR						
J23	3	2	1	4	X	1
SONIC						
CT101	2	3	1	4	X	1
CT105	2	3	1	4	X	1
CT121	2	3	1	4	X	1
SONY						
ICB2500	2	X	1	4	X	1
SPARKOMATIC						
CB1023	3	5	2	1	X	2
CB1123	3	4	1	2	X	1
CB2023	3	4	2	1	X	2
CB5100	3	4	1	2	X	1
STANDARD COMM						
HORIZONS 29	3	4	1	2	X	1
HORIZONS 29A	3	4	1	2	X	1
STEROSONIC						
2355	4	3	2	1	X	2
2360	4	3	2	1	X	2
STONER						
PRO40	4	X	3	2	X	3
SUPERSCOPE						
AIRCOMM CB640	3	4	2	1	X	2
AIRCOMM CBR40	3	4	2	1	X	2
CB140	3	4	2	1	X	2
CB340	3	4	2	1	X	2
SURVEYOR						
2100	1	X	2	4	X	2
2300	1	X	2	4	X	2
2400	1	X	2	4	X	2
2400A	1	X	2	4	X	2
2400B	1	X	2	4	X	2
2600	2	1	4	3	X	4
2610	3	4	1	2	X	1
2630	3	4	2	1	X	2
TEABERRY						
5X5	4	3	2	1	X	2
BIG T	4	3	2	1	X	2
MIGHTY T	3	5	1	4	X	1
RACER "T" (23)	3	1	4	2	X	4

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
SILVER FACE	3	X	2	1	X	2
STALKER II	4	3	2	1	X	2
STALKER III	3	5	1	4	X	1
STALKER IV	4	3	2	1	X	2
STALKER V	4	3	2	1	X	2
STALKER VIII	2	5	3	1	X	3
STALKER X	4	X	3	1	X	2
STALKER XII	4	3	2	1	X	2
STALKER XV	5	3	4	1	X	2
STALKER XX	5	3	4	1	X	2
STALKER 101	4	X	3	1	X	2
T BEAR	4	3	2	1	X	2
T CHARLIE	3	1	4	2	X	4
T COMMAND	4	3	2	1	X	2
T CONTROL	3	1	4	2	X	4
T DISPATCH	4	3	2	1	X	2
T HAWK	3	1	4	2	X	4
T SCOUT	4	3	2	1	X	2
TITAN	4	3	2	1	X	2
TELEDYNE						
RA510	3	X	2	1	X	2
TEMPO						
2020	4	X	3	1	X	2
TENNA						
A0902	2	3	4	1	X	4
TOKYO-SANSEI						
1125	4	3	2	1	X	2
D1325RF	4	3	2	1	X	2
GRAND-PRIX	4	3	2	1	X	2
TRADESCOPE						
2001	1	X	2	4	X	2
TRAM						
D12	3	X	1	2	X	1
D42	3	X	1	2	X	1
D62	3	X	1	2	X	1
D64	3	X	1	2	X	1
D80	5	3	4	1	X	2
DIAMOND 40	3	X	4	2	X	1
DIAMOND 60	1	X	3	2	X	3
XL	3	X	1	2	X	1
XL5	3	X	4	2	X	1
TRANSONIC						
MCB22	3	4	2	1	X	2
MCB24	4	3	2	1	X	2
MCB40	3	4	2	1	X	2
MCB41	3	4	2	1	X	2
TRANSPHONIC						
CB	4	3	1	2	X	1
TRUETONE						
CYJ4732A77	4	3	2	1	X	2
CYJ4832A87	4	3	2	1	X	2
CYJ4834A87	4	3	2	1	X	2
CYJ4837A87	6	3	4	1	X	4
DC4672	4	3	2	1	X	2
DX4370	3	4	2	1	X	2
MCC4770	4	3	2	1	X	2
MCC4774	3	2	1	5	X	1
MCC4774	3	4	1	5	2	1
MCC4434A57	4	3	2	1	X	2
MCC4434B67	4	3	2	1	X	2
MCC4532A47	4	3	2	1	X	2
MCC4635A67	4	3	2	1	X	2
MCC4720A77	3	1	4	2	X	4
MCC4760A67	4	3	2	1	X	2
MIC4731A67	1	2	3	4	X	3
MIC4733A67	4	3	2	1	X	2
MIC4739A67	4	3	2	1	X	2

MFG & MODEL	RED	BLUE	BLACK	WHITE	YELLOW	SHIELD
UNIDEN CORP						
CBR9300	2	X	4	3	X	4
UNIMETRICS						
25DX	4	1	3	2	X	3
SANDPIPER 25	4	1	3	2	X	3
STINGRAY II	2	5	3	1	X	4
UNION						
UTR1000	4	3	2	1	X	2
UTAC						
18M	3	X	2	1	X	2
STUDIO 4000	2	X	3	1	X	3
SUPER TINY 23	5	2	6	1	X	6
TRX 30	2	X	3	1	X	3
TRX 400	2	4	3	1	X	3
TRX 500	2	4	3	1	X	3
TRX 2000	1	5	2	3	X	2
VANCO						
STALLION1000	3	X	2	1	X	2
VECTOR						
770	3	X	1	2	X	1
790	3	X	4	2	X	1
III	4	X	2	1	X	2
VII	4	3	2	1	X	2
VIII	4	3	2	1	X	2
IX	4	X	2	1	X	2
WARDS						
GEN696A	4	3	2	1	X	2
GEN702A	4	X	2	1	X	2
GEN716A	4	3	2	1	X	2
GEN730A	4	X	2	1	X	2
GEN774A	4	X	2	1	X	2
GEN775	4	3	2	1	X	2
GEN775A	4	3	2	1	X	2
GEN828A	4	X	2	1	X	2
WELLS INC						
W605	3	X	2	1	X	2
W705	3	4	1	2	X	1
WESTERN AUTO						
23-4434-9	4	3	2	1	X	2
CYJ4832A87	4	3	2	1	X	2
CYJ4834A87	4	3	2	1	X	2
CYJ4837A87	6	3	4	1	X	4
WESTLAND INTER						
WESTPOINT 900	4	3	2	1	X	2
WILSON						
60	4	3	2	1	X	2
WINDSOR						
3000	4	3	1	2	X	1
MCB22	4	3	2	1	X	2
W60	4	3	2	1	X	2
W80	4	3	2	1	X	2
XTAL						
XCB3	4	3	1	2	X	1
XCB6	4	3	1	2	X	1
XCB7	5	4	6	1	X	6
XCB11	4	X	1	2	X	1
XCB12	3	X	5	4	X	5
YAESU						
FT7B	3	X	1	2	X	1
FT101 SERIES	3	X	1	2	X	1
FT301	3	X	1	2	X	1
ZODIAC						
M5023	3	5	2	1	X	2
M5026	4	5	2	1	X	2

