This Manual is provided by



Someone who wanted to help you repair your equipment scanned this manual.

If you would like to help us put more manuals online support us.

Supporters of CBTricks.com paid for the hosting so you would have this file.

CBTricks.com is a non-commercial personal website was created to help promote the exchange of service, modification, technically oriented information, and historical information aimed at the Citizens Band, GMRS (CB "A" Band), MURS, Amateur Radios and RF Amps.

CBTricks.com is not sponsored by or connected to any Retailer, Radio, Antenna Manufacturer or Amp Manufacturer, or affiliated with any site links shown in the links database. The use of product or company names on my web site is not endorsement of that product or company.

If your company would like to provide technical information to be featured on this site I will put up on the site as long as I can do it in a non-commercial way.

The site is supported with donation from users, friends and selling of the Galaxy Service Manual CD to cover some of the costs of having this website on the Internet instead of relying on banner ads, pop-up ads, commercial links, etc. to pay my costs. Thus I do not accept advertising banners or pop-up/pop-under advertising or other marketing/sales links or gimmicks on my website.

ALL the money from donations is used for CBTricks.com I didn't do all the work to make money (I have a day job). This work was not done for someone else to make money also, for example the ebay CD sellers.

All Trademarks, Logos, and Brand Names are the property of their respective owners. This information is not provided by, or affiliated in any way with any radio or antenna Manufacturers.

Thank you for any support you can give.

SECTION IV

REPLACEMENT PARTS

A list of Special Replacement Parts for the Transceiver is provided to facilitate replacement of defective parts. When ordering from FANON/COURIER include the model and serial numbers of the unit being serviced. In case of a discrepancy between a "listed" part number and the number actually printed on a part, employ the latter. Address your communications to the FANON/COURIER Service Department, 990 South Fair Oaks Avenue, Pasadena, California, 91105.

Note: 1/4 watt resistors that are commonly available via distributor's stock are not stocked by COURIER.

REPLACEMENT PARTS LIST

SYMBOL	DESCRIPTION	PART NUMBER	
	SOLID STATE DEVICES		
Q101,303,901,904 Q102,301,302,906	Transistor, 2SC930 (D) " 2SC839 (H) or	1013-15 1042-04	
Q501,502,701,702 703,708	" 2SC930 " 2SC372 (Y) or	1013-15 2017-117	
	2SC372	1041-72	
	" 2SC945 (R) or	1080-21	
Q503 Q704,705 Q706 Q707 Q902,905 Q907 Q908 Q909 D101,301,102 D501 D302,502,503, 504,505,506 D702,705 D703,704	" 2SC945 (Q) " 2SA495 (D) " 2SC1096 4ZL " 2SC1173 (O) " 2SD234 (O) " 2SC930 (E) " 2SC1166 (D) " 2SC1017 " 2SC799 Diode, 1S953 " 1S358S " 1S188 " DS-130 (E) " DS-130 (C)	2004-04 2017-107 2017-108 1080-130 2017-109 1002-68 2017-110 1087-01 1009-04 1010-143 1001-11 1002-09 291-20 2017-114 2017-112 2017-113	
	CRYSTALS		
X1 X2 X3 X4 X5 X6 X7	23.290 MHz, HC-25U 23.340 MHz " 23.390 " " 23.440 " " 23.490 " " 23.540 " " 14.950 " "	2017-12 2017-13 2017-14 2017-15 2017-16 2017-17 2017-18 2017-19	

SYMBOL	DESCRIPTION	PART NUMBER
	CRYSTALS (Continued)	
Х9	14.970 MHz, HC-25U	2017-20
X10	14.990 " "	2017-21
X11	11.730 " "	2017-22
X12	11.275 " "	2017-23
	COILS AND TRANSFORMERS	
L101	Coil, (Antenna)	2017-41
L102	" (RF)	2017-42
L901	" (Oscillator) 23 MHz	2017-43
L902	" (RF Filter) 23 MHz	2017-44
L903	H en en en H en en en H	2017-45
L904	Harris et al. Harris de Harris de Harris de La Carte d	2017-46
L905,906 L907	" 27 MHz	2017-47
L907 L908	H H H H H H	2017-48
L908 L909		2017-49
L909 L910	(Clioke)	2017-50
L910 L911	(Kr)	2017-51
L912	(Choke)	2017-52
L913	" (PI network)	2017-53
L914		2017-54
L915	" TVI TRAP, 54 MHz " (Delta Tune)	2017-55
T301	Transformer, 27 MHz	2017-56
T302	riansionmer, 27 MHZ	2017-57
T303		2017-58
	" I F 11 MHz Crysta1 Filter	1010-78
T304	'' I F 455 KHz	1010 70
T305	11 455 KHZ	1010-79
T306	m m m	2017-59
T701	" (Audio Input)	2017-60
T702	" (Audio Output)	1010-81
T704	" (AC Power)	2017-61 2017-62
T703	(Choke, DC Power)	1010-167
	SWITCHES	1010-107
	OWITORIES	
S1	Switch, Local/DX	2017-38
S2	" , Channel Selector	2017-29
S3	" , Delta Tune	1010-98
S4	", ANL	1010-97
S 5	" , Power On/Off	2017-30
	CAPACITORS	
C101	Ceramic, 16pfd, 50V, ±5%	2017-80
C103,903,915	" 40pfd, " "	1009-108
956		1003-100
C104,713	" 0.04mfd +80%(-)20%	1010-153
C105,108,109	" 0.01mfd " ±20%	2017-81
111,301,504, 508,511,702,	3.32.11.0	2017-01

CAPACITORS (Continued) C723,902,906 908,923,924 929,933,934, 943,945,955, 957,958,959, 960,961,962, 963,964,941 C106 1" lpfd, ±0.25pfd, 50V 1014-120 C107 " 80pfd, ±5% " 2017-82 C303,951,913 " 2pfd, ±0.25pfd" 1044-80 C302,912,913 " 2pfd, ±0.25pfd" 1044-80 C302,912,913 " 2pfd, ±0.25pfd " 1044-80 C303,915,307, " 0.04mfd, ±20% " 1014-102 309,511,312, 314,717,949, 952 C304,901,935, " 150pfd, ±5%, " 1004-86 C506 C507,938,939 " 3pfd, " " 1004-90 C507,938,939 " 3pfd, " " 1009-134 C709,919 " 0.01mfd, ±80% (-) 20% 50V 160-55-9 C719,722 " 0.1mfd, " 1019-41 C904,909 " 100mfd, ±5% " 1009-11 C905,910,937, " 50pfd " " 2017-93 C918,951 " 270pfd " " 2017-94 C931,926 " 0.001mfd " " 2017-93 C938,951 " 270pfd " " 2017-94 C937,932 " 200pfd " " 2017-94 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-96 C947 " 70pfd ±5%, " 2017-96 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.002mfd, ±10%, " 2017-96 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.002mfd, ±10%, " 2017-96 C948,725 " 0.001mfd ±20% " 1019-19 C951,906,510 " 0.04mfd ±20% " 1019-19 C951,907,914 " 0.002mfd, ±10%, " 2017-96 C948,725 " 0.001mfd ±20% " 1019-45 C951,701 " 0.02mfd, 10V " 10-66-9 C315,505,707, " 4.7mfd, 6.3V " 170-64-9 C501,701 " 0.22mfd, 10V " 2017-85 C509 " 10mfd, 16V " 101-46 C505 " 10mfd, 16V " 101-46 C705,710,920 " 35mfd, 10V " 2017-87 C701 " 10mfd, 10V " 2017-87 C703 " 0.47mfd, 10V " 2017-87 C701 " 10mfd, 16V " 1019-46 C715 " 20mfd, 16V " 1019-46 C716 " 47mfd, 16V " 1019-46 C716 " 47mfd, 16V " 1019-46 C718 " 47mfd, 16V " 1019-46 C718 " 47mfd, 16V " 1019-46 C718 " 47mfd, 16V " 101-47-9	SYMBOL	DESCRIPTION	PART NUMBER
908,923,924 929,933,934, 943,945,955, 957,958,959, 960,961,962, 963,964,941 C106 "		CAPACITORS (Continued)	
963,964,941 C106	908,923,924 929,933,934, 943,945,955, 957,958,959,	Ceramic, 0.01mfd +80% ±20%	2017-81
C107 " 80pfd, ±5% " 2017-82 C110,946 " 30pfd, " " 1044-80 C302,912,913 " 2pfd, ±0.25pfd " 1044-80 C303,305,307, " 0.04mfd, ±20% " 1014-102 309,311,312, 314,717,949, 952 C304,901,935, " 150pfd, ±5%, " 1004-86 936 C506 " 6pfd, ±0.25pfd " 1004-90 C507,938,939 " 3pfd, " " 1009-134 C709,919 " 0.1mfd, " 1019-41 C904,909 " 100mpfd, ±5% " " 109-110 C905,910,937, " 50pfd " " 2017-91 C904,909 " 100mpfd, ±5% " " 1009-110 C905,910,937, " 50pfd " " 2017-93 C918,951 " 270pfd " " 2017-94 C917,926 " 0.001mfd " " 2017-94 C927,932 " 200pfd " " 2017-95 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-95 C941,944 " 0.002mfd, ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, ±10%, " 2017-95 C724 " 0.02mfd, ±10%, " 2017-95 C724 " 0.02mfd, ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, ±10%, " 2017-95 C724 " 0.02mfd, ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, ±5%, " 2017-97 C746,706,310 " 0.04mfd ±20% " 1019-39 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-86 C313,505,707, " 4.7mfd, 6.3V 170-46-9 C703 " 4.7mfd, 6.3V 170-46-9 C703 " 10mfd, " 2017-86 C509 " 10mfd, " 2017-86 C509 " 10mfd, 16V 1019-46 C703 " 0.47mfd, 10V 2017-87 C704 " 1003-102 C705,710,920 " 35mfd, 10V 2017-87 C715 " 220mfd, 16V 1019-46 C715 " 220mfd, 16V 1019-46			
C110,946		thin, rourshin, sou	
CSO2,912,913	· ·	oopiu, -oo	
C303,305,307, " 0.04mfd, ±20% " 1014-102 309,311,312, 314,717,949, 952 C304,901,935, " 150pfd, ±5%, " 1004-86 936 C506 " 6pfd, ±0.25pfd " 1009-134 C709,919 " 0.01mfd, ±80% (-) 20% 50V 160-55-9 C719,722 " 0.1mfd, " 1009-110 C904,909 " 100mpfd, ±5% " 1009-110 C905,910,937, " 50pfd " " 2017-91 942 C917,926 " 0.001mfd " " 2017-93 C918,951 " 270pfd " " 2017-95 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-95 C944,725 " 0.001mfd ±5%, " 2017-95 C947 " 70pfd ±5%, " 2017-95 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, ±10%, " 1042-159 C102 Mylar, 0.003mfd, " 1042-159 C11,922 " 0.001mfd ±20% " 1019-39 C716,706,310 " 0.01mfd ±20% " 1010-159 C911,922 " 120pfd, ±5% " 2017-95 C911,922 " 120pfd, ±5% " 2017-85 C911,701 " 0.22mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 C306,921 Styrol, 500pfd ±10% " 2017-86 C503 " 4.7mfd, 10V 2017-85 C509 " 10mfd, " 2017-86 C509 " 10mfd, 10V 2017-87 C501,701 " 0.22mfd, 10V 2017-86 C509 " 10mfd, 10V 2017-87 C704 " 100mfd, 6.3V 1011-40 C705,710,920 " 3.3mfd, 6.3V 1011-40 C704 " 100mfd, 6.3V 1011-40 C705,710,920 " 3.3mfd, 10V 2017-87 C711 " 4.7mfd, 16V 2017-88 C711 " 4.7mfd, 16V 2017-88 C711 " 4.7mfd, 16V 2017-88 C711 " 4.7mfd, 16V 2017-87 C711 " 4.7mfd, 16V 2017-87 C711 " 4.7mfd, 16V 2017-87 C711 " 4.7mfd, 16V 2017-88 C711 " 4.7mfd, 16V 2017-88		20hta,	
Solit Soli			
\$14,717,949, 952 C304,901,935, 936 C506 " 6pfd, ±0.25pfd " 1004-96 C507,938,939 " 3pfd, " " 1009-134 C709,919 " 0.01mfd, ±80% (-) 20% 50V 160-55-9 C719,722 " 0.1mfd, " 1019-41 C904,909 " 100mpfd, ±5% " " 1009-110 C905,910,937, " 50pfd " " 2017-91 942 C917,926 C119,726 C12,7932 C131,8951 " 270pfd " " 2017-93 C918,951 " 270pfd " " 2017-94 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-95 C947 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 70pfd ±5%, " 2017-97 C315,907,914 " 0.002mfd, 10% " 104-159 C911,922 " 0.001mfd ±20% " 104-158 C911,922 " 120pfd, ±5% " 2017-96 C916,706,310 " 0.04mfd ±20% " 1010-159 C911,922 " 120pfd, ±5% " 2017-97 C313,505,707, " 4.7mfd, 6.3V " 170-66-9 C313,505,707, " 4.7mfd, 6.3V " 170-66-9 C313,505,707, " 4.7mfd, 6.3V " 101-40 C503 C704 " 10mfd, 16V 101-46 C504 C705 C704 " 10mfd, 10V 2017-85 C509 " 10mfd, 16V 1019-45 C500 " 10mfd, 16V 1011-40 C703 " 0.47mfd, 10V 2017-85 C509 " 10mfd, 16V 1011-40 C703 " 0.47mfd, 10V 2017-85 C509 " 10mfd, 16V 1011-40 C705 C704 " 10mfd, 10V 2017-87 C705 C711 " 47mfd, 16V 2017-87		" 0.04mfd, ±20% "	1014-102
SSC			
C304,901,935, 936 C506			
336			1004.00
C506 " 6pfd, ±0.25pfd " 1004-90 C507,938,939 " 3pfd, " " 1009-134 C709,919 " 0.01mfd, ±80% (-) 20% 50V 160-55-9 C719,722 " 0.1mfd, " 1019-41 C904,909 " 100mpfd, ±5% " " 2017-91 C925,910,937, 942 " 0.001mfd " " " 2017-93 C917,926 " 0.001mfd " " " 2017-94 C927,932 " 270pfd " " " 2017-94 C927,932 " 200pfd " " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-97 C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1042-159 C102 Mylar, 0.003mfd, " " 1047-94 C315,907,914 " 0.01mfd " " 1047-94 C315,907,914 " 0.01mfd " " 1047-94 C316,706,310 " 0.04mfd ±20% " 1010-159 C716,706,310 " 0.04mfd ±20% " 2017-83 C306,921 Styrol, 500pfd ±10% " 2017-84 C307,701 " 0.22mfd, 16V 1019-45 C502 " 10mfd, 16V 1019-45 C503 " 10mfd, 6, 3V 170-44-9 C504 " 10mfd, 16V 2017-86 C509 " 10mfd, 16V 2017-86 C510 " 10mfd, 6, 3V<		" 150pfd, ±5%, "	1004-86
CSO7,938,939			1004.00
C709,919			
C719,722 " 0.1mfd, " 100mpfd, ±5% " " 1009-110 C904,909 " 100mpfd, ±5% " " 2017-91 942 " 2017-91 C917,926 " 0.001mfd " " " 2017-93 C918,951 " 270pfd " " " 2017-94 C927,932 " 130pfd " " 2017-94 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-97 C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, " " 1047-94 C315,907,914 " 0.01mfd " " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C313,505,707, " 4.7mfd, 6.3V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 " 100mfd, 16V 1019-45 C503 " 4.7mfd, 10V 2017-88 C509 " 10mfd, 16V 2017-85 C500 " 10mfd, 16V 2017-86 C510 " 10mfd, 16V 2017-87 C704 " 100mfd, 6.3V 100-102 C705,710,920 " 33mfd, 10V 2		ohta,	
C904,909 " 100mpfd, ±5% " " 2017-91 C905,910,937, 942 " 0.001mfd " " 2017-93 C917,926 " 0.001mfd " " 2017-93 C918,951 " 270pfd " " 2017-94 C930,950,954 " 130pfd " " 2017-95 C940,944 " 0.002mfd, ±10%, " 2017-96 C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.00mfd ±20% " 1042-159 C102 Mylar, 0.0033mfd, " " 1047-94 C315,907,914 " 0.01mfd " " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, 10V 2017-85 C509 " 10mfd, 6.3V 1011-40 C703 " 0.47mfd, 10V 2017-85 C509 " 10mfd, 6.3V 1011-40 C703 " 0.47mfd, 10V 2017-85 C704 " 10mfd, 6.3V 101-45 C705,710,920			
C905,910,937, "50pfd ""2017-91 942 C917,926 " 0.001mfd " "2017-93 C918,951 "270pfd " "2017-91 C927,932 "200pfd " "2017-95 C940,944 " 130pfd " "2017-95 C944 " 70pfd ±5%, " 2017-96 C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, " "1042-159 C102 Mylar, 0.003mfd, " "1047-94 C315,907,914 " 0.01mfd " "1001-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-159 C313,505,707, " 4.7mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 10V 2017-85 C509 " 10mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, 16V 1019-45 C704 " 10mfd, 10V 2017-85 C509 " 10mfd, 10V 2017-86 C510 " 1mfd, 50V 1011-40 C705,710,920 " 33mfd, 10V 2017-87 C714 " 100mfd, 6.3V 170-44-9 C715 " 220mfd, 10V 2017-87 C714 " 33mfd, 10V 2017-88 C715 " 220mfd, 16V 1019-46		The state of the s	
942 C917,926		toombra, -s.	1003-110
C917,926 C918,951 C927,932 C930,950,954 C930,950,954 C940,944 C947 C947 C948,725 C940,944 C315,907,914 C313,505,707, C313		" Sobia "	2017-91
C918,951		11 0 001mfd 11	11 2017_03
C927, 932 " 200pfd " " 2017-94 C930, 950, 954 " 130pfd " " 2017-95 C940, 944 " 0.002mfd, ±10%, " 2017-96 C947 " 70pfd ±5%, " 2017-97 C948, 725 " 0.001mfd ±20% " 1042-159 C102 Mylar, 0.0033mfd, " " 1047-94 C315, 907, 914 " 0.01mfd " " 1010-159 C911, 922 " 120pfd, ±5% " 2017-92 C716, 706, 310 " 0.04mfd ±20% " 1010-160 C306, 921 Styro1, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313, 505, 707, " 4.7mfd, 6.3V 170-44-9 708, 712 C501, 701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-15 C704 " 100mfd, 6.3V 1003-102 C705, 710, 920 " 33mfd, 10V 2017-15 C704 " 100mfd, 6.3V 1003-102 C705, 710, 920 " 33mfd, 10V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		0.001	2017 55
C930,950,954		2/optu	
C940,944 " 0.002mfd, ±10%, " 2017-96 C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, " 1042-159 C102 Mylar, 0.003mfd, " " 1047-94 C315,907,914 " 0.01mfd " " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-86 C510 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-88 C714 " 33mfd, 16V 2017-88 C714 " 33mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		200btg	
C947 " 70pfd ±5%, " 2017-97 C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, " 1042-159 C102 Mylar, 0.0033mfd, " " 1047-94 C315,907,914 " 0.01mfd " " 2017-92 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 170-44-9 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 10mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-15 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		120117	
C948,725 " 0.001mfd ±20% " 1019-39 C724 " 0.02mfd, " 1042-159 C102 Mylar, 0.0033mfd, " 1047-94 C315,907,914 " 0.01mfd " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 " 0.22mfd, 10V 2017-84 C501,701 " 0.22mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-86 C510 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C724 " 0.02mfd, " 1042-159 C102 Mylar, 0.0033mfd, " 1047-94 C315,907,914 " 0.01mfd " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C102 Mylar, 0.0033mfd, "" " 1047-94 C315,907,914 " 0.01mfd "" " 1010-159 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 170-44-9 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 109-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, 50V 1011-40 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C315,907,914 " 0.01mfd " 2017-92 C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C911,922 " 120pfd, ±5% " 2017-92 C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 " 0.22mfd, 10V 2017-84 C501,701 " 0.22mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		•	
C716,706,310 " 0.04mfd ±20% " 1010-160 C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 " 0.22mfd, 10V 2017-84 C501,701 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-85 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C306,921 Styrol, 500pfd ±10% " 2017-83 C308 Electrolytic, 10mfd, 10V 170-66-9 C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46	•		" 1010-160
C313,505,707, " 4.7mfd, 6.3V 170-44-9 708,712 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		Styrol, 500pfd ±10%	2017-83
708,712 C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46	C308	Electrolytic, 10mfd, 10V	170-66-9
C501,701 " 0.22mfd, 10V 2017-84 C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46	C313,505,707,	" 4.7mfd, 6.3V	170-44-9
C502 " 100mfd, 16V 1019-45 C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C503 " 4.7mfd, " 2017-85 C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		O. Z Z mild j 10 v	
C509 " 10mfd, " 2017-86 C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		100101	
C510 " 1mfd, 50V 1011-40 C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		7.7111449	
C703 " 0.47mfd, 10V 2017-115 C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		Tomra,	
C704 " 100mfd, 6.3V 1003-102 C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C705,710,920 " 33mfd, 10V 2017-87 C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46			
C711 " 47mfd, 16V 2017-88 C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		Toomita, 0.00	
C714 " 33mfd, 6.3V 170-45-9 C715 " 220mfd, 16V 1019-46		50m2u, 101	
C715 " 220mfd, 16V 1019-46		T/mruj 101	
······································			

SYMBOL		DE	SCRIPTION			PART NUMBER
		CAPACI	TORS (Cor	tinued) ₍₁₀₀ (100)	
C720 C721			lytic, 150 lytic, 470			2017-89 2017-90
C/21				·	. 5 V	2017-90
		VARIABI	LE CONTR	OLS		
R305 R507,518		10K ohm	s B, AGC A s B, Sque Meter CAL	Adjust 1ch Ad	ment justment	1010-88 2017-64
R510			s B, Sque	lch Co	ntrol	2017-65
R515		2K ohms	B, S-Met	er Zer	o Adjustment	2017-66
R517					Power Cal.	2017-67
R523					Adjustment	2017-69
R701 R728			s D, Volu			2017-71 2017-77
K/20		200 Onn	s, vortage	e kegu	lator Adjustment	2017-77
		RESISTO	RS			
R101,705		Carbon,	10 ohm,	±10%,	1/4W	1002-73
R102,916,920		11 .	6.8K "	11	11	1010-218
R103,106,302,		11	3.3K "	11	11	1044-73
508,514,709,922						
R104,105,301,303	•	11	1K "	11	11 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1010-232
304,307,726,934 R107,509,925		11	1.8K "	11	11 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1010 211
R107,309,923		11	1.6K	11	11	1010-211 1010-220
R306,704,708,714		1 11	1.5K "	11	11	1010-210
904	5					
R308,716		11	15K "	11	11	1011-25
R309,503		11	68K ''	11	TT .	1010-224
R310		11 7	56 ''	11	**	1010-101
R311,906,910,911		11	8.2K ''	. 11		1010-219
R501		11	120K ''	11	11	1004-95
R502,505,935 R504		11	47K ''	**	11	1010-223 2017 - 63
R504, 703, 926		11	1.5M "	11	11	1010-221
R511,516,905,908		**	2.2K "	11	tt	1010-212
R512,715,915	·	***	2.7K "	11	T†	1010-213
R513,702,706,713		, 11	4.7K "	11	11	1010-216
901,909,936,919						
R519,717,721,903	ri Na marana	11	220 ''	**	11	1017-69
907,913,918,927						
R520,727,730,921		†† ††	560 ''	11	11 11	1010-207
R521,526,527,729		11	330 '' 470 ''	11	11	1010-204
R522,912 R524			3.9K ''	11	**	1010-206 1010-215
R525,718		11	87 ''	11	11	2017-70
R707		* **	390 ''	**	11,	1010-205
R710,923		11	22K ''	11	11	1044-71
R711		**	820 "	11	***	2017-72
R712		11	39 ''	11	11	2017-73
R719		"	56 ''	±5%	11	1011-200

SYMBOL	DESCRIPTION	PART NUMBER
	RESISTORS (Continued)	
R720 R722,723 R724 R725 R731 R914 R917 R924,929 R928 R920 R931 R932	Carbon, 680 ohm, ±5% 1/2W " 1 " " " " " 2.7M " ±10% " " 3.3K " " " " " 100K " " 1/4W " 150 " " 2W " 270 " " 1/4W " 100 " " " " 33 " " " " " 4.7 " " 1/4W " 2.2 " " " " 5.6 " " " "	2017-74 1010-198 2017-75 2017-76 1010-225 2017-78 1004-99 1010-202 1010-231 1048-93 1004-84 2017-79
R9 33	MISCELLANEOUS AC Power Cord Assembly Bracket, W/Screws, (Microphone Hanger) Cushion for Slide Switch	2017-33 1000-167 1044-13
	DC Cord Assembly Fuse 2A, for DC Fuse holder for DC Knob - ANL, Delta Tune Knob for power switch Knob, Assembly Channel Selector Lamp for Mod, Chan, Meter	2017-40 2017-37 1044-62 1010-14 2017-02 1010-31 2017-39
	Microphone, CMM-1 W/Special Connector Mounting Bracket (Dashboard Mount) Plug, DC Power Plug, Microphone (Cable Mount) Rubber feet Bracket Mounting screw (for 1014-22) Socket for crystal	2017-116 1014-22 2017-28 2017-26 1044-14 1014-23 2017-31
	Socket, AC, Power Socket, DC Power Socket, EXT. Speaker Socket, Microphone (Chassis Mount) S Meter Speaker, 8 ohms, 1.5W Spring plate - ANL, Delta Tune Switch Chrome Cabinet	2017-32 2017-28 1010-103 2017-25 1044-56 1010-96 1044-08
	Chrome Cabinet	1044-



PARTS ORDERING INFORMATION

- A) All Fanon/Courier replacement parts are stocked at Pasadena only.
- B) Distributor/Warranty Service Station discounts are as established on date of sale.
- C) Minimum parts order --- \$3.00.
- D) Terms --- net 30 days. Open account shipments are extended only to bonafide established accounts on record as of date of sale.
- E) Shipping --- FOB our warehouse (990 S. Fair Oaks Ave., Pasadena, CA 91105).
- F) Prices, part numbers, and descriptions subject to change without notice.
- G) C.O.D. orders accepted. C.O.D. shipments are restricted to the service industry and only when requested on company letterhead or P.O. Accommodation sales to individuals will be quoted, with a request for a "check with order".
- H) All parts are guaranteed to be free from manufacturing defects for 90 days from sale date. NO parts may be returned for credit. Any defective parts returned will be exchanged only, after our examination indicates failure in normal use and installation.
- I) For fastest service, use Fanon/Courier part numbers on your order. Indicate model of unit for which they are intended and a full description of the part's function when part # is not known.
- J) Parts not in stock will be acknowledged by postcard. Discontinued models of 3 years or more may require special order from our suppliers. Discontinued items no longer available will be acknowledged by return mail.
- K) In general, our parts stock is limited to the general area of "failure prone" items and does not include chassis, printed circuit boards, cartons, or other materials not usually required by the servicemen.
- L) Forward all parts orders to Customer Service, Pasadena, CA only. No parts orders filled at our Hopelawn, N.J. warehouse.
- M) Our Western union "TWX" address is: "RESDEL IND PSD"
 Our TELEX Number is: 67-5448.
 Our Phone Number is: 213-799-9164.

Our Mailing address is:

Fanon/Courier Corp. Customer Service Dept. 990 S. Fair Oaks Ave. Pasadena, CA 91105

STANDARD WARRANTY

Adopted and Recommended by Electronic Industries Association

FANON/COURIER CORPORATION warrants each new electronic product manufactured by it to be free from defective material and workmanship and agrees to remedy any such defect or to furnish a new part (at the Company's option) in exchange for any part of any unit of its manufacture which under normal installation, use and service disclosed such defect; provided the unit is delivered by the owner to us or to our authorized distributor from whom purchased, or authorized service station, intact, for our examination, with all transportation charges prepaid to our factory, within 90 days from the date of sale to original purchaser and provided that such examination discloses, in our judgment, that it is thus defective.

Written authorization must be obtained before any merchandise is returned to the factory.

This warranty does not extend to any of our electronic products which have been subjected to misuse, neglect, accident, incorrect wiring not our own, improper installation, unauthorized modifications, or to use in violation of instructions furnished by us, nor units which have been repaired or altered outside of our factory, nor to cases where the serial number thereof has been removed, defaced or changed, nor to accessories used therewith not of our own manufacture.

This warranty is in lieu of all warranties expressed or implied and no representative or person is authorized to assume for us any other liability in connection with the sale of our electronic products.

FANON/COURIER CORPORATION



990 SOUTH FAIR OAKS AVENUE PASADENA, CALIFORNIA 91105 SUBSIDIARY OF RESDEL INDUSTRIES