

ET/D 1977 SUBJECT REFERENCE INDEX

To make the articles easier to find in the back issues, we have coded the listings in the following manner: first the subject, then a letter code in parenthesis indicating the department in which the item appeared, and finally a number code indicating, first, the month of publication, and secondly, the page in the magazine. The departmental letter code used is as follows: (NP) New Products; (NI) News of Industry; (SS) Service Seminar; (TR) Test Instrument Report; and (DS) Dealer Showcase. Feature articles are indicated by the absence of a letter code. Information on subjects covered in the November and December issues of ET/D was not available until after presstime for this index. Thus, they are listed under the months at the end of this index.

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PROFAX

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25 PC(J) chassis	2082	

RCA

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CTC 120 chassis	2083
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CTC 133 chassis	2081
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B&W TV basic service data, UVM chassis	2093
MMC 100, video monitor	2077
207 Series, weather clock	2086
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Profax schematics date from the October 1982 issue of ES&T. The 51-month directory of these schematics begins on page 27.

PROFAX—ISSUE CROSS REFERENCE

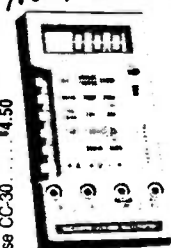
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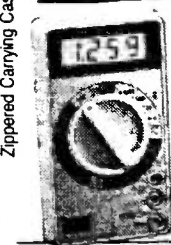
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SYMCURE

GENERAL ELECTRIC

	Month	Page
AC chassis, Horizontal cannot be locked	Jul	60
AC chassis, No color	Jul	60
AC chassis, Has raster, no picture, no sound	Jul	60
AC chassis, Has no height, just a horizontal line	Jul	60
EC-D chassis, Will not start up	Jul	60
EC-D chassis, Insufficient or no vertical height	Jul	60

MAGNAVOX

E-31 chassis, Horizontal foldover and/or slow or no start up	Apr	66
E-31 chassis, Erratic shutdown	Apr	66
E-31 chassis, Regulated B $\frac{1}{2}$ is high, triggering shutdown	Apr	66
E-31 chassis, Intermittent start up, shutdown, or loss of horizontal locking	Apr	66
13 C 2 chassis, Constant shutdown	Apr	66
E-51 chassis, Immediate shutdown	Apr	66

PHILCO

E 06/E 21 chassis, Soft hum at low-volume settings	Nov	64
E 06/E 21 chassis, Intermittent vertical or horizontal locking	Nov	64
E 06/E 21 chassis, Picture (not raster) shifted to the left	Nov	64
E 06/E 21 chassis, As set warms, tint changes toward green	Nov	64
E 20/D 21 chassis, No color or weak color	Nov	64
E 06/E 20/E 21 chassis, R22 burned...and no raster	Nov	64

RCA

CTC131, Dark raster with HV but without picture	Mar	59
CTC131, No picture, but increasing screen control	Mar	59
CTC131, No voltages; fuse blown, Q101 chopper, shorted	Mar	59
CTC121, Picture too bright without control, but without trace lines	Mar	59
CTC120, When switched on, bright white screen is followed by shutdown	Mar	59
CTC120, No sound or picture, SCR is in tic-tic mode	Mar	59

SYLVANIA

E 32 chassis, Receiver dead, probably in shutdown	May	62
E 32 chassis, Horizontal frequency will not lock	May	62
E 32 chassis, Picture too bright with smeared video	May	62
E 32 chassis, Vertical black lines near center of picture	May	62
E 32 chassis, No color, left side	May	62
E 32 chassis, No sound, no $\frac{1}{2}$ 19.6 volt source	May	62

VIDEOCASSETTES

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Symcure 1, VCR displays clocks, has no functions. Power light, sensor lamp are not lighted	Sep	64
Symcure 2, Cassette cannot be loaded or unloaded, motor runs	Sep	64
Symcure 3, No sound; may "buzz" during playing	Sep	64
Symcure 4, VCR runs normally for a time, then goes into stop mode	Sep	64
Symcure 5, Snowy without color or intermittent color noise. Cleaning no help.	Sep	64
Symcure 6, VCR goes into stop mode a few seconds after loading	Sep	64

VCR Component Stock Numbers, <i>Panasonic</i> and <i>RCA</i>	Sep	64
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BOHSEI

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25YM, Sound but no raster	Dec	48

PANASONIC

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TR-504 1P chassis, Insufficient brightness control	Jul	50

QUASAR

ALDTS-989 chassis, Hum bar of noise	Mar	55
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RCA

CTC40 chassis, Vertical locks on very weak signals	Jan	58
KCS204C chassis, Dark picture	Jul	50

SHARP

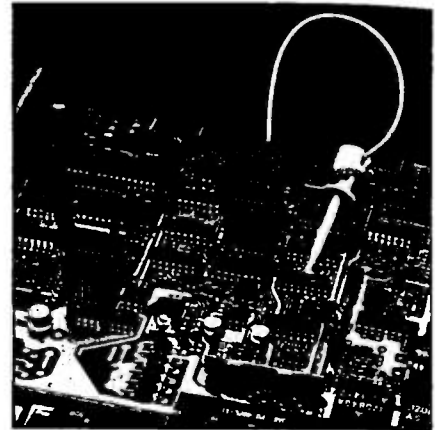
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Compiled by Darren Sextro



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Electronic Test Instruments: A User's Sourcebook,		

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	P6106A	\$140	M15X10HFAP	\$87
	P6130	\$130	M12X10AP	\$68
IWATSU				
SS-5321	SS-0014	\$92	M12X10	\$62
SS-5711	SS-0012	\$77	M12X10	\$62
LEADER				
LBC-315	LP-060X	\$60	SP100	\$43
LBC-518	LP-100X	\$76	SP100	\$43
PHILIPS				
PM3267 & PM3256	PM8924	\$60	M12X1	\$38
PM3264	PM8926	\$70	P100	\$38
	PM8928	\$95	M12X10	\$62
HITACHI				
V-1100A } V-670 } V-509 }	AT-10AL1.5	\$64	SP100	\$43
HEWLETT PACKARD				
1715A	10018A	\$135	M20X10	\$68
1722B	10017A	\$130	M15X10HF	\$79
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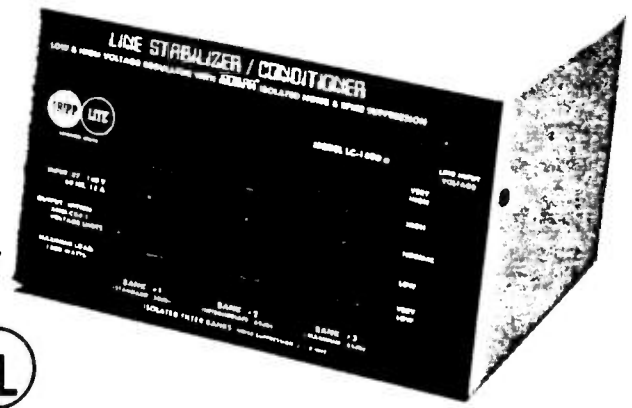
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ZENITH		
D2500W chassis, color TV	(3009)	Aug
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SYN.CURE

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ADTS-976 chassis, extremely bright picture with retrace lines	Aug	30
ADTS-980 chassis, very little height	Aug	30
ADTS-980 chassis, picture has vertical-retrace lines	Aug	30
ADTS-980 chassis, top 1-inch to 2-inch of picture is missing; vertical linearity is very poor	Aug	30
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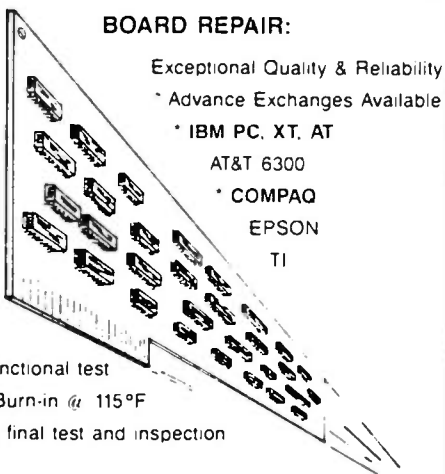
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VCR SERVICING

All you need to know about servicing VCRs is in this exclusive report coming next month in:

ELECTRONIC
Servicing & Technology

Index of 1988 articles

Compiled by Pamela S. Fleener

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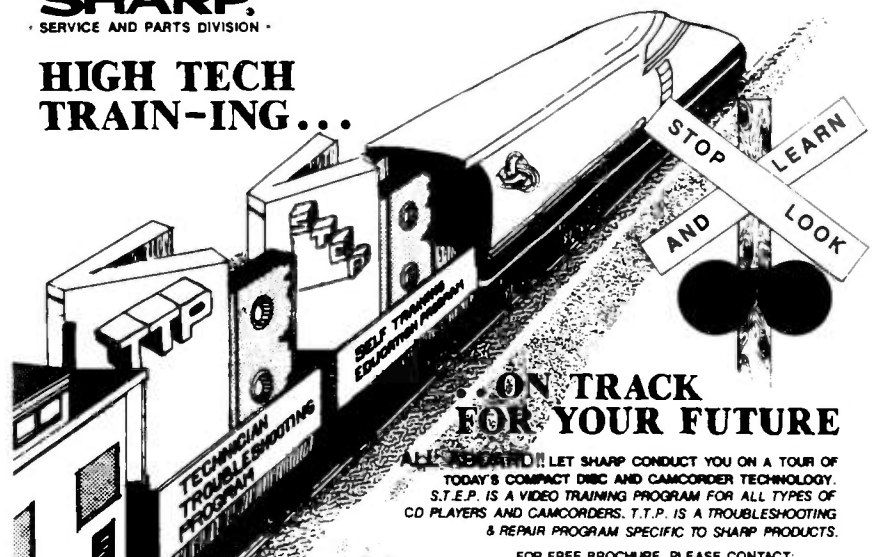


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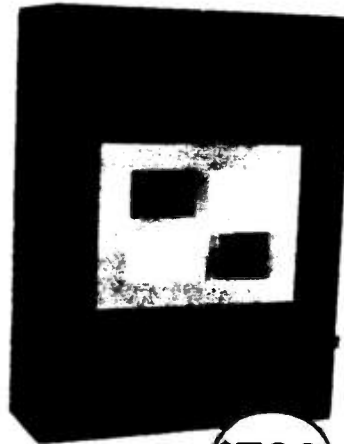
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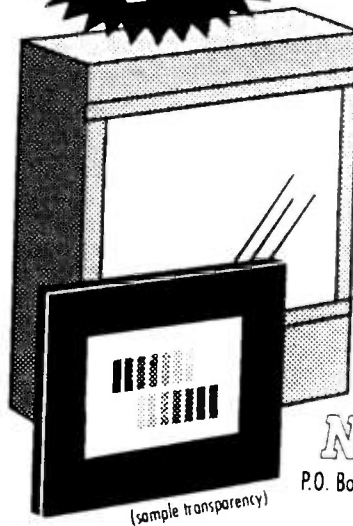


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Circle (5) on Reply Card

Improve Your Form.

3-Part

A continuous feed form used for customer c.o.d. service or parts/accessory sales receipts

(N1CN). Not for warranty billing. Computer generated software to be available soon.

5-Part

Available in snapout (N5SN) or continuous feed (N5CN). Matching fields with N3SN.

except for customer estimate and receipts. For warranty billing.

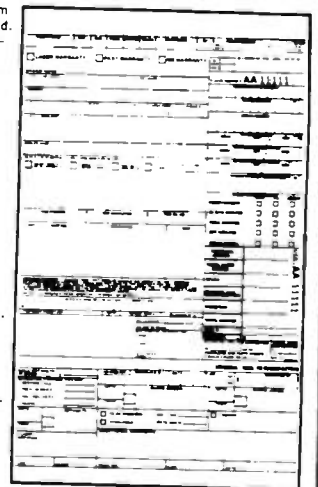
7-Part

A universal snapout form (N7SN) designed for both customer service c.o.d. and manufacturer warranty billing.

Complies fully with the requirements of state and local ordinances, including California.

Discounts

Carbonless NESDA Forms are available to NESDA members at additional savings. For pricing information and samples, or information regarding other NESDA membership benefits, write to NESDA, 2708 W. Berry St., Ft. Worth, TX 76109; or call (817) 921-9061.



The NESDA Form

NESDA, 2708 W. Berry St.
Fort Worth TX 76109
Phone: (817) 921-9061

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Color TV, chassis NP80SX	2003	Nov 82
Color TV, GTX chassis No.615	2008	Jan 83
Color TV, NP9X chassis	2011	Feb 83
Projection color TV, CT5011	2014	Mar 83
NP81X chassis	2054	Dec 84
CT2516 chassis	2059	Feb 85
CQ4X chassis	2061	Mar 85
CT1358 chassis, color TV	3005	Jun 87
CT2020W, CT2020B chassis	3010	Aug 87
CT2250B, CT2250W chassis	3000	Apr 87
CT2250B, CT2250W chassis	3012	Sep 87
CT1344 chassis color TV	3029	Aug 88
CT1358 chassis color TV	3018	Jan 88
CT2647/CT2648/CT2649 chassis color TVs	3025	Jun 88

	Profax #	Month
CT2652, CT2653 color TVs	3024	May 88
CT3020W/CT3020B	3033	Oct 88
VHS VCR, model VT-63A	3035	Nov 88
CT1955 color TV, NP85XA chassis	3038	Jan 89
Color TV, chassis CT1941/CT19A2, NP83X	3043	Mar 89
CT1955 color TV	3045	Apr 89
CT2066 color TV	3050	Jul 89
CT2086 B/W chassis G7NU3 color TV	3055	Oct 89
CT1395W G7NSU2 color TV	3060	Jan 90
G7XU2/3 chassis color TV	3063	Apr 90
G7XU2 - models CT2087B/W, A087 (MT2870 through MT2878)		
G7XU3 - models CT2088B/W, A088 (MT2880, MT2886, MT2887)		
CT4580K, VP7X2 chassis proj. TV	3065	Jun 90
VP9X1 chassis color TV	3069	Oct 90
CT1947/CT19A7 chassis color TV	3079	Aug 91
CT2541/2542 chassis color TV	3080	Sep 91
VCR Model 3267E	3087	Apr 92
VCR Model VT-F551A	3090	Jul 92
VCR Model VT-M40A	3086	Mar 92
VCR Model VT-150A	3095	Dec 92

MAGNAVOX

B&W TV chassis 09M101	2010	Jan 83
Color TV, chassis E31-38	2021	Jul 83

MEMOREX

Pocketvision 26 TV, Catalog Number 16-163	Special	1992/93
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MITSUBISHI

VCR Model HS-U55	Special	1992/93
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NAP

Color TV, chassis 09C201 CQ4X	2002	Oct 82
B&W TV, model MQA014GY (w/radio)	2006	Dec 82
B&W TV, AM/FM radio UVG-1	2016	Apr 83
Color TV, chassis E34-18, -19, -32, -33	2017	May 83
B&W TV, model B386QWA01	2020	Jun 83
B&W TV, chassis 12M101	2024	Aug 83
B&W TV, chassis 12M101 (duplicate)	2026	Sep 83
Color TV, 13C3 series	2030	Nov 83
Color TV, 19C3 series	2031	Dec 83
E34 chassis	2034	Jan 84
19C2 chassis	2035	Feb 84
E32 chassis	2040	Apr 84
E32-58, -59 chassis	2043	Jun 84
K10 chassis	2045	Jul 84
RD 425S1 & RXC 192SL chassis	2047	Aug 84
E53-45, -46, -47, -48 chassis	2048	Sep 84
BD3911 SL01 B&W chassis	2051	Nov 84
UXC chassis	2063	Apr 85
EC-31-52, -56 & -58 chassis	2069	Sep 85
E-34-18, -32 & -33 chassis	2071	Oct 85
E51-56 chassis, color TV	3030	Aug 88
E54-10 chassis, projection TV	3021	Apr 88
E54-15 chassis, projection TV	3026	Jun 88
RD4502SL/RLC312SL color TV monitors	3036	Nov 88
Color TV, series 19C2 chassis (Magnavox)	3039	Jan 89
Color TV, chassis E34-11	3042	Mar 89

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	Profax #	Month
Color TV, chassis E54-15	3049	Jun 89
(Magnavox RD8518 and RD6520; Philco model P8190S; Sylvania PSC410 and 420)		

NEC

Color video monitor, chassis Z7A	2000	Oct 82
Video projector, chassis W2A-1	2005	Nov 82
C13-304A chassis	2056	Jan 85
DJ-60EN(R) chassis	2065	May 85

PANASONIC

Color video TV model SR400EK	Special	1992/93
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PHILCO

Color TV, chassis K-20	2022	Jul 83
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RCA

B&W TV, chassis KCS207B	2001	Oct 82
Color TV, chassis CTC115	2004	Nov 82
Color TV, chassis CTC108	2007	Dec 82
Projection TV, model PGR200/300	2009	Jan 83
Color TV, CTC118 series	2012	Feb 83
B&W TV, chassis KCS 206C	2013	Mar 83
Color TV, CTC117 series	2019	Jun 83
Color TV, chassis CTC120	2025	Sep 83
B&W TV KCS205 series	2027	Oct 83
B&W TV KCS204 series	2029	Nov 83
KCS206 B&W	2033	Jan 84
KCS213 B&W	2036	Feb 84
CTC111 series	2041	Mar 84
CTC123 series	2046	Apr 84
CTC131/132 series	2050	Oct 84
KCS B&W AM/FM clock	2053	Dec 84
CTC117 chassis	2062	Apr 85
CTC118 chassis	2070	Sep 85
CTC121 chassis	2072	Oct 85
CTC126 chassis	2076	Dec 85
MMC100, video monitor	2077	Jan 86
CTC117 chassis	2080	Feb 86
CTC133 chassis	2081	Mar 86
CTC120 chassis	2083	Apr 86
CTC125 chassis	2085	Jun 86
207 series weather clock	2086	Jun 86
CTC136 chassis	2089	Aug 86
CTC130-S1 chassis	2090	Sep 86
B&W TV basic service data	2093	Nov 86
UWJ chassis	2096	Dec 86
CTC117-S2 color TV supplement	2098	Feb 87
CTC134 chassis, color TV	3013	Oct 87
CTC135 chassis, color TV	3006	Jun 87
VDM140 chassis, color TV	3002	May 87
PVM035 chassis color TV	3031	Sep 88
PVM050 color TV	3023	May 88
P42000-S1 projection TV	3048	Jun 89
(Additional models: RVM46700, 46GW700, P46000)		
CTC135 color TV	3051	Jul 89
CSM055 color TV/AM/FM/clock radio	3054	Sep 89

	Profax #	Month
CTC91 chassis color TV	3071	Dec 90
CTC99 chassis color TV	072	Jan 91
CTC107 chassis color TV	3073	Feb 91
CTC96 chassis color TV	3077	Jun 91
CTC107 chassis color TV	3078	Jul 91

RCA/GE (Thomson Consumer Electronics)

Color TV, Model 7-7800A	3091	Aug 92
Color TV, CTC145/146 chassis	3040	Feb 89
CTC145/146 color TV	3058	Nov 89
CTC148/149-S2 chassis color TV	3062	Mar 90
CTC156 chassis color TV	3068	Sep 90
CTC169 (B&W) chassis Color TV	3070	Nov 90
CTC168 chassis color TV	3074	Mar 91
CTC86 chassis color TV	3075	Apr 91
KCS203 chassis B&W TV	3076	May 91
CTC167 chassis color TV	3081	Oct 91
CTC166 chassis color TV	3082	Nov 91
CTC168 chassis color TV	3084	Jan 92
CTC168-53 chassis color TV	3088	May 92
CTC169 chassis color TV	3083	Dec 91
TX81 chassis color TV	3067	Aug 90
TX82 chassis color TV	3092	Sep 92
VCR Model VG4202	Special	1992/93

SHARP

Color TV, Model 13C-M100	3093	Oct 92
Color TV, Model 27C-5200	3094	Nov 92
Color TV, Model 27SV65 Color TV	Special	1992/93

TOSHIBA

Color TV Model CF2077A: CX21772	Special	1992/93
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ZENITH

D2500W chassis, color TV	3009	Aug 87
D13085/D1910B chassis, color TV	3007	Jul 87
SD2501W chassis, color TV	3011	Sep 87
CM-139/B-0 (B) chassis color TV	3028	Jul 88
CM-139/B-3 (I) SD2511G/SD2581H	3034	Oct 88
C2020H chassis color TV	3022	Apr 88
PV800 color monitor	3017	Jan 88
Color TV, CM-140/b-2(G) chassis	3041	Feb 89
CM-14-0/B-3(1) color TV	3046	May 89
(models SE2721H/SE2725R/SE2727H)		
CM-140/B-2(I) color TV	3053	Aug 89
PV4661H rear-projector color TV	3056	Oct 89
CM-139/B2: D5515, SD5535, SD555G	Special	1992/93
CM-140/DIGITAL(C) chassis color TV	3059	Dec 89
(Models SE3135P/SE3191H/SE3535H/ ZB2771H/ZB2771H2/ZB2777H/ZB2777H2/ ZB2797P/ZB2797P2/ZB2797Y/ZB2797Y2/ ZB3193H/ZB3193Y/ZB3539T/ZB3539Y)		
CM-139/B1 (Y) and (K) Color TV Receivers ..	3061	Feb 90
Models SD2097S (Y) and SD1327W3, SD1327Y, SD1327Y3(K)		
PV-140/Digital (G) Rear Proj. digital TV	3064	May 90
PV454-1P chassis color TV	3066	Jul 90