

	B	C	D	E	F	I	J	K	O
1	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
2	Accessory	Autek	QF1	Active (audio) filter	GOOD; tested OK	Yes (W6NCT)		http://terrygraves.org/images/_MISC.ForSale/Autek-Research.QF1_Active-Filter/	20.00
3									
4									
5	Accessory	K7FE	(black box)	Terry's Custom Circuit: Noise Generator; voltage source = (unknown); might be tunable (?); 1 BNC + 2 banana connectors	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE; required voltage = UNKNOWN	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.noise-generator/	5.00
6	Accessory	K7FE	(no box)	Terry's Custom Circuit: TBD; appears to be tunable filter, or maybe a bias-tap (?). It uses 12VDC for something (?); BNC in/out.	(unknown)	NO, sell AS-IS		http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-TBD_tunable-filter.small/	2.00
7	Accessory	K7FE	(no box)	Terry's Custom Circuit: 3-port device, possibly multiplexer/splitter, using inductive matching or isolation(?); might be for using two phased antennas (?); likely for QRP power levels; 3 BNCs and mini-torroids	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.possibly_splitter-combiner/	5.00
8	Accessory	K7FE	(no box)	Terry's Custom Circuit: Directional Coupler (small); TX in, RX out, Antenna In/Out; "old-school" type circuit, using a light bulb (ref. ARRL Handbook?); 3 RCAs	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.possibly_directional-coupler_small/	2.00
9									
10									
11									
12	Accessory	K7FE	(Pomona box)	Terry's Custom Circuit: appears to be a device to go inline on an RF connection (POSSIBLY a passive RF Tap, or maybe lightning protection?); 2 UHF connectors, and one screw-lug (?)	(unknown)	NO, sell AS-IS		http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-passive-RF-tap/	5.00
13									
14									
15	Accessory	K7FE	(silver box)	Terry's Custom Circuit: 3dB Power Splitter; schematic included inside box, with test measurements	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.RF-Power-Splitter/	5.00
16	Accessory	K7FE	(silver box)	Terry's Custom Circuit: Directional Coupler (large); TX in, RX out, Antenna In/Out; "old-school" type circuit, using a light bulb (ref. ARRL Handbook?); 3 BNCs	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.possibly_directional-coupler_large/	5.00
17	Accessory	K7FE	(silver box)	Terry's Custom Circuit: RF-operated Relay; schematic included inside box; 4 BNCs	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_K7FE_custom_circuits/K7FE-ckt.RF-Operated-Relay/	10.00
18	Accessory	Realistic	32-1110	Audio, electronic Reverb, Line or Mic in/out, (6xAAA) battery or (ext.) 9VDC power required. Acid-leak corrosion in internal battery area.	PROJECT; ONLY marginal operation. Might be worth a buck as a "tinkering" project?	Yes (W6NCT); FAILED (marginal operation)		http://terrygraves.org/images/_MISC.ForSale/Realistic.32-1110_ElectronicReverb/	MAKE OFFER
19	Antenna	(unknown)	(unknown) (2M,11-elt)	2M, Yagi-style antenna, 11-elements, (1 of 2 identical antennas; sold separately); approximately 12-foot long; reflector attached, but isn't shown well in photo.	Appears to be in good condition; relatively clean and well constructed; but some of the elements are a little bent from storage. Currently UNTESTED, but will try to test before sale.	currently UNTESTED, sell AS-IS	Photos DO NOT show reflector element; but it is attached.	http://terrygraves.org/images/_antennas/unk.2M_11-elt/	80.00
20	Antenna	(unknown)	(unknown) (2M,11-elt)	2M, Yagi-style antenna, 11-elements, (1 of 2 identical antennas; sold separately); approximately 12-foot long; reflector attached, but isn't shown well in photo.	Appears to be in good condition; relatively clean and well constructed; but some of the elements are a little bent from storage. Currently UNTESTED, but will try to test before sale.	currently UNTESTED, sell AS-IS	Photos DO NOT show reflector element; but it is attached.	http://terrygraves.org/images/_antennas/unk.2M_11-elt/	80.00
21	Antenna	(unknown)	(unknown) (2M,13-elt)	2M, Yagi-style antenna, 13-elements, (1 of 2 identical antennas; sold separately); approximately 15-foot long; reflector attached, but isn't shown well in photo.	Appears to be in good condition; relatively clean and well constructed; but some of the elements are a little bent from storage. Currently UNTESTED, but will try to test before sale.	currently UNTESTED, sell AS-IS	Photos DO NOT show reflector element; but it is attached.	http://terrygraves.org/images/_antennas/unk.2M_13-elt/	80.00
22	Antenna	(unknown)	(unknown) (2M,13-elt)	2M, Yagi-style antenna, 13-elements, (1 of 2 identical antennas; sold separately); approximately 15-foot long; reflector attached, but isn't shown well in photo.	Appears to be in good condition; relatively clean and well constructed; but some of the elements are a little bent from storage. Currently UNTESTED, but will try to test before sale.	currently UNTESTED, sell AS-IS	Photos DO NOT show reflector element; but it is attached.	http://terrygraves.org/images/_antennas/unk.2M_13-elt/	80.00
23	Antenna	(unknown)	(unknown) (VHF)	Appears to be broadband VHF, 6-elements (4-driven, reflector, director), includes balun; est. 150-170MHz (173-194cm wavelength)	near-new condition; clean and well constructed; mounting is ambiguous	Currently UNTESTED, but will try to test before sale; sell AS-IS		http://terrygraves.org/images/_antennas/unk.VHF.broadband-antenna_6-elt/	30.00
24	Antenna	ComTelco	(unknown)	Yagi, labeled as 806MHz, 7-elements; TNC connector	Good	NO, sell AS-IS	Might be re-purposed for 800 MHz Amateur band?	http://terrygraves.org/images/_antennas/COMTELCO.Yagi_806MHz_7-elt/	5.00
25									

	B	C	D	E	F	I	J	K	O
1	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICS	Asking(\$)
26	Antenna	Cushcraft	A3WS+A103	This is labeled (by K7FE) as a tri-band beam for WARC bands (12, 17), with a (W103) option to add 30 meters. Appears complete, with 14.5-ft boom, and 3 elements.	Appears to be in good condition; but traps may need to be serviced (?).	Currently UNTESTED; sell AS-IS		http://terrygraves.org/images/_antennas/Cushcraft.W3WS+A103_3-elt(12-17-30)/	250.00
27	Antenna	DIY	J-pole	Heavy-duty, copper-pipe J-pole antenna; band-unknown	Appears to be in good condition; clean and well constructed	Yes (W6NCT), appears usable on 2M/440		http://terrygraves.org/images/_antennas/DIY.2m-440_Copper-pipe_J-pole/	5.00
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29									
30	Antenna	HyGain (or Mosley?)	TH6-DX (or TA-36M)	Labeled (by K7FE) as a HyGain TH6-DXX; but looks more like a Mosley (e.g., CL-36-M or TA-36M). It might have been customized/hybridized by K7FE (?); but either way, it appears complete with a 24-ft boom, 6 elements (some with traps, some without). Believed to be for 10-15-20 meters (?).	UNKNOWN: We are making best-guess on this antenna; and be aware that the traps may need to be serviced.	Currently UNTESTED; sell AS-IS	(see Description)	http://terrygraves.org/images/_antennas/HyGain.TH6DX_6-elt(10-15-20)/	250.00
31	Antenna	K7FE	(custom)	17M, half-wave, wire-dipole with current balun; appears to be QRP; uses RCA connector	Appears to be in good condition; clean and well constructed	currently UNTESTED, sell AS-IS	W6NCT: adjusted price \$25-20	http://terrygraves.org/images/_antennas/K7FE.wire-antenna_17M-QRP-dipole_w-current-balun/	15.00
32	Antenna	KLM	(unknown) (10M,6-elt)	large beam, 10M, 6 full-length elements (NO TRAPS); all aluminum; 2-inch diameter boom, 30-ft long; includes balun	Appears to be in good condition; relatively clean and well constructed.	UNTESTED, sell AS-IS		http://terrygraves.org/images/_antennas/KLM.10M_6-elt/	250.00
33	Antenna	KLM	(unknown) (15M,5-elt)	large beam, 15M, 5 full-length elements (NO TRAPS); all aluminum; 3-inch diameter boom, 24-ft long; NO match or balun	Appears to be in good condition; relatively clean and well constructed.	UNTESTED, sell AS-IS		http://terrygraves.org/images/_antennas/KLM.15M_5-elt/	250.00
34	Antenna	KLM	(unknown)(20M,5-elt)	large Yagi, 20M, 5 full-length elements (NO TRAPS); all aluminum; 3-inch diameter boom, 60-ft long; NO match or balun [NOTE: Boom labeled as KT34XA; but that does not match current configuration.]	Appears to be in good condition; relatively clean and well constructed.	UNTESTED, sell AS-IS	Mfg version of this antenna with 60-ft boom has 6-elements; but we only found 5. Buyer could add another director element or cut-down boom, if they want it to match Mfg's Spec. sheet.	http://terrygraves.org/images/_antennas/KLM.20M_5-elt/	350.00
35	Antenna	KLM	KT36XA (6-elt)	large beam, 3-band (10-15-20M), 6 full-length elements (NO TRAPS); all aluminum; 3-inch diameter boom, 32-ft long; NO match or balun (S/B 4:1 balun?); (see http://www.m2inc.com/FGKT36XA)	Appears to be in good condition; relatively clean and well constructed.	UNTESTED, sell AS-IS	We also have lots of spare parts that would fit an antenna of this type, including a 40m expansion kit (exact application unknown at this time).	http://terrygraves.org/images/_antennas/KLM.KT36XA_3-band(10-15-20)/	500.00
36									
37									
38									
39									
40	Antenna parts	(unknown)	ALUM-0.375	aluminum tubing; un-swaged (ID=TBD"; OD=0.375"); thickness=TBD"; L=50";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
41	Antenna parts	(unknown)	ALUM-0.375	aluminum tubing; un-swaged (ID=TBD"; OD=0.375"); thickness=TBD"; L=53";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
42	Antenna parts	(unknown)	ALUM-0.375	aluminum tubing; un-swaged (ID=TBD"; OD=0.375"); thickness=TBD"; L=57";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
43	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=42.5";	NEW		8 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
44	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=42.5";	NEW, with small bend		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
45	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=53.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
46	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=54.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
47	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=55.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
48	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=56.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
49	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=61.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD

1	B	C	D	E	F	I	J	K	O
	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
50	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=71";	NEW		4 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
51	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=83.5";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
52	Antenna parts	(unknown)	ALUM-0.5	aluminum tubing; un-swaged (ID=0.4"; OD=0.5"); thickness=0.1"; L=TBD";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
53	Antenna parts	(unknown)	ALUM-0.755	aluminum tubing, swaged end (ID=0.500"; OD=0.625"); un-swaged end (ID=0.65"; OD=0.755"); thickness=0.052"; L=72";	NEW		28 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
54	Antenna parts	(unknown)	ALUM-0.755	aluminum tubing, swaged end (ID=0.565"; OD=0.65"); un-swaged end (ID=0.65"; OD=0.75"); thickness=TBD"; L= 19.5";	NEW		4 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
55	Antenna parts	(unknown)	ALUM-0.88	aluminum tubing; un-swaged (ID= "; OD=0.88 "); thickness= "; L=TBD ";	NEW		9 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
56	Antenna parts	(unknown)	ALUM-0.88	aluminum tubing; un-swaged (ID= "; OD=0.88 "); thickness= "; L=TBD ";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
57	Antenna parts	(unknown)	ALUM-0.88	aluminum tubing; un-swaged (ID= "; OD=0.88 "); thickness= "; L=TBD ";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
58	Antenna parts	(unknown)	ALUM-1.00	aluminum tubing, swaged end (ID=0.75"; OD=0.885"); un-swaged end (ID=0.885"; OD= 1.00"); thickness=TBD"; L=TBD";	NEW		12 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
59	Antenna parts	(unknown)	ALUM-1.00	aluminum tubing; un-swaged (ID= 0.86"; OD=1.00"); thickness= TBD"; L=39";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
60	Antenna parts	(unknown)	ALUM-1.08	aluminum tubing, swaged end (ID=0.76"; OD=0.885"); un-swaged end (ID=0.85"; OD=1.08"); thickness=0.6"; L=72";	NEW		12 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
61	Antenna parts	(unknown)	ALUM-1.125	aluminum tubing; un-swaged (ID=1.00"; OD=1.125"); thickness=TBD"; L=34";	NEW		8 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
62	Antenna parts	(unknown)	ALUM-1.25	aluminum tubing, swaged end (ID=1.00"; OD=1.15"(?)); un-swaged end (ID=1.15"; OD=1.25"); thickness=0.05 (?); L=72";	NEW		7 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
63	Antenna parts	(unknown)	ALUM-1.25	aluminum tubing, un-swaged (ID=1.15"; OD=1.25"); thickness=0.04 (?); L=42.5";	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
64	Antenna parts	(unknown)	ALUM-2.00	aluminum tubing, unswaged (ID=1.75"; OD=2.00"); L=48";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
65	Antenna parts	(unknown)	ALUM-2.00	aluminum tubing, unswaged (ID=1.75"; OD=2.00"); L=60";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.Antenna-parts/	TBD
66	Antenna parts	(unknown)	ALUM-2.850	aluminum tubing; un-swaged (ID=2.785"; OD=2.850"); thickness=TBD "; L=16";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-2.850/	7.00
67	Antenna parts	(unknown)	ALUM-2.850	aluminum tubing; un-swaged (ID=2.785"; OD=2.850"); thickness=TBD "; L=30";	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-2.850/	12.50
68	Antenna parts	(unknown)	ALUM-2.850	aluminum tubing; un-swaged (ID=2.785"; OD=2.850"); thickness=TBD "; L=4";	NEW		4 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-2.850/	2.00
69	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=10-ft;	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	50.00
70	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=11-ft; INCLUDES two sleeve-inserts and mounting bracket; (some hardware missing)	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	75.00
71	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=12-ft;	NEW		3 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	60.00
72	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=13-ft; has one ROLLED end (boom-end)	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	65.00
73	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=15-ft, 0.5"; BOTH ends include sleeve pieces	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	75.00

	B	C	D	E	F	I	J	K	O
1	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
74	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=15-ft; one piece includes sleeve, other has one ROLLED end (boom-end)	NEW		2 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	75.00
75	Antenna parts	(unknown)	ALUM-3.085	aluminum tubing; un-swaged (ID=2.915"; OD=3.085"); thickness=TBD "; L=6-ft;	NEW		1 pieces, PRICED per piece; New material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/unk.ALUM-3.085/	30.00
76	Antenna parts	KLM	(unknown) (similar to DXE-BEB-1)	brackets to attach elements to 3" OD boom; medium-duty; key components are present, but minor hardware may be missing	Good		3 pieces, PRICED per piece; material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/KLM.brackets_MD/	20.00
77	Antenna parts	KLM	40m-kit	kit to add 40m on to an existing antenna, and/or build a 5-element, 40m antenna with 3" OD boom, and (up to) two-driven elements (3" OD boom and elements not included with kit); documentation included	NEW		Appear to include instructions all the difficult to find parts; including a matching coil (?).	http://terrygraves.org/images/_antenna_parts/KLM.40m-kit/	TBD
78	Antenna parts	KLM	DXE-BEB-1	brackets to attach elements to 3" OD boom; heavy-duty; key components are present, but minor hardware may be missing	Good		6 pieces, PRICED per piece; material for making antennas (etc.);	http://terrygraves.org/images/_antenna_parts/KLM.brackets_MD/	25.00
79	Antenna Tuner	BreakerElect.	13-150	CB (11M, 27 MHz) Antenna matcher, adjustable; likely has low power rating, but possibly useful for QRP operation	FAIR	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_antenna_tuners/BreakerElect.13-150_CB-Ant-matcher/	5.00
80	Antenna Tuner	Kenwood	AT-130	Manual Antenna Tuner for HF bands (160-10M); 150W max.; UHF in/out; built-in SWR meter; appears to support internal illumination (?)	NEEDS REPAIR: "R Tune" knob broken off; a little dirty, but may be functional (?)	TBD (not yet), sell AS-IS	it is a reliable, well-designed tuner, well worth repairing.	http://terrygraves.org/images/_antenna_tuners/Kenwood.AT-130_HF-Antenna-tuner/	40.00
81									
82									
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86									
87	Attenuator	HP	8491A	In-line Attenuator, DC-12.4GHz, 10dB, 100W max.; N connectors in/out	TBD; appearance seems OK	TBD (not yet), sell AS-IS	Adjusted price \$30-20	http://terrygraves.org/images/_inline_attenuators/HP.8491A_in-line_attenuator_10dB/	20.00
88	Attenuator	K7FE	(no box)	Terry's Custom Circuit: (#1) non-inductive, in-line attenuator; 2 BNCs + resistors; UNK-dB, but measures 107-240 ohms between it various ports	(unknown)	TBD (not yet), sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_inline_attenuators/K7FE.inline-attenuator_R-only_unk-dB/	2.00
89	Attenuator	K7FE	(no box)	Terry's Custom Circuit: (#2) non-inductive, in-line attenuator; 2dB; 2 BNCs + resistors	(unknown)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_inline_attenuators/K7FE.inline-attenuator_R-only_2-dB/	2.00
90	Attenuator	K7FE	(no box)	Terry's Custom Circuit: (#3) non-inductive, in-line attenuator; 5.5 dB; 2 BNCs + resistors	(unknown)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_inline_attenuators/K7FE.inline-attenuator_R-only_5.5-dB/	2.00
91									
92									
93									
94	Attenuator	Narda Microline	774-3	Inline attenuator; 50-ohm; 3dB; DC-10GHz; 2W avg.; N connectors in/out	(unknown)	TBD (not yet), sell AS-IS	green label; Adjusted price \$30-20	http://terrygraves.org/images/_inline_attenuators/Narda.774-3_in-line_attenuator_N_3dB_DC-10GHz/	20.00
95									
96	Attenuator	Weinschel	10-10	In-line attenuator 50-ohm, w/two 50-ohm Type-N connectors; -10 dB to 1 GHz	Appears to attenuate a low-power signal as indicated.	Yes (W6NCT)	Adjusted price \$50-20	http://terrygraves.org/images/_inline_attenuators/Weinschel.10-10_inline-attenuator_10dB/	20.00
97									
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106	Coax Switch	HP	33234A-541	Microwave Switch; SPST; SMA in, SMA out (x2); appears to be line-powered (?)	TBD; appearance seems OK, but a little dirty	NO, sell AS-IS	Can't find data on this, from a quick web-search.	http://terrygraves.org/images/_coax_switches/HP.33234A-541_RF-switch_microwave_SPST/	10.00
107									
108									
109									
110									
111	Dummy Load	Gold Line	(unknown)	Non-inductive Dummy load, 52 ohm, 100W, UHF connector	FAIR: a little dirty	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_dummy-loads/Gold-Line.DummyLoad_52-ohm_100W/	10.00
112	Dummy Load	Heathkit	HN-31	Cantenna, Dummy-Load, 1-KW. Some documentation is available on the web, or from W6NCT.	Appears to have problem; but may be repairable (or testing error?). Does NOT appear as 50-ohms, or any reasonable SWR (w/RF).	Yes (W6NCT); FAILED (sold AS-IS)	It does have oil, a bit more than 3/4 full.	http://terrygraves.org/images/_dummy-loads/Heath.Cantenna_DummyLoad_1KW/	5.00
113									
114									
115									

1	B	C	D	E	F	I	J	K	O
	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
116	Key	Vibroplex	(unknown)	Classic (mechanical) CW-paddle ("bug"). Based on its serial number (#124823), this fine piece of history was manufactured circa 1943; but operates almost like new.	GOOD; looks good (could use a little polishing), tested OK. Appears fully functional.	Yes (KK6UE)	Model number unknown; but S/N indicates age. Bob removed extra counter-balance.	http://terrygraves.org/images/_CW_keys/Vibroplex.CW-Paddle/	75.00
117									
118									
119	LP filter	Drake	TV-2000-LP	Low-pass Filter, 1KW below 30 MC; UHF in/out	GOOD; externally blemish, but tested OK using VNA (graphs available)	Yes (W6NCT and AG6AG)		http://terrygraves.org/images/_low-pass_filters/Drake.TV-2000-LP_LowPassFilter_1KW-to-30MC/	10.00
120									
121									
122	Microphone	Channel Master	(unknown)	Small general purpose microphone, with clip on back, no connector.	TBD:	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_microphones/Channel-Master.microphone/	1.00
123									
124	Microphone	Drake	7073+	Small general purpose microphone, with DTMF keypad and clip on back. 4-pin connector appears to be wired for Drake transceiver (e.g., TR-7 and compatibles).	TBD: not yet tested	TBD (not yet), sell AS-IS		(PENDING)	10.00
125									
126									
127	Microphone	Kachina	(unknown)	hand-mic, 4-pin round connector	USED; fair condition (dirty)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_microphones/Kachina.hand-mic_4-pin/	5.00
128	Microphone	Record-A-Call	(unknown)	Dynamic microphone, with 1/8" mini-phone connector (typ. for telephone answering machine, tape-recorder, etc.)	used; a little dirty	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_microphones/Record-A-Call.dynamic-microphone/	1.00
129	Microphone	Shure	450	General purpose desk-microphone, with switch for high/low impedance. 4-pin connector may (?) be wired for Drake transceivers (e.g., TR-7 and compatibles).	TBD: not yet tested	TBD (not yet), sell AS-IS		(PENDING)	25.00
130									
131	Microphone	Standard	CMP42	Hand microphone, 4-pin (thin pin), round (Standard Radio) connector	fair (looke dirty)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_microphones/Standard.CM P42_hand-mic_4-pin/	5.00
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138	Parts	(unknown)	(unknown)	10-turn poteometer with 15-turn precision knob; 500-ohms, linear taper	GOOD, tested statically for DC resistance	Yes (W6NCT)		http://terrygraves.org/images/_parts/unk-mfg.10-turn_potentiometer_w-calib.dial/	5.00
139	Parts	(unknown)	(unknown)	Large, fixed air-induction coil, on form; approx 2-inch diameter, 3-inch long	TBD: appears OK	NO, sell AS-IS	good for adding inductance or counterpoise to HF antenna	http://terrygraves.org/images/_parts/unk-mfg.fixed-air-inductor.LARGE/	2.00
140									
141	Parts	(unknown)	(unknown)	rotary micro-switch, two circuits, 6-positions each	GOOD, tested statically for DC continuity ONLY	Yes (W6NCT)		http://terrygraves.org/images/_parts/unk-mfg.rotary_microswitch_2x6p osit/	5.00
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146	Power Supply	(unknown)	(unknown)	Linear power supply, heavy duty, 1960s or early 70s vintage, w/4 Motorola 2N3055 transistors for output regulation.	NEEDS REPAIR: part of output fuse holder missing, has internal regulation problem	Yes (W6NCT); FAILED (no output), also see KK6FUT/AY6YR Triage notes.	KK6FUT/AY6YR Triage notes: Transformer OK, capacitors and transistors need replacement; probably best for the parts to a new linear supply, rather than restore.	http://terrygraves.org/images/_AC-DC_power_supplies/_unk-mfg.PowerSupply-linear_needs-repair/	MAKE OFFER
147									
148									
149	Power Supply	ESP Syst.	Indy 2000	Power Pak, "Mobile-base converter", AC-DC supply; 13.8V, (unknown current limit), "Variable Power Boost"	Works fine, tested no-load at (13.6-15.2) VDC output	Yes (W6NCT)		http://terrygraves.org/images/_AC-DC-DC_power_supplies/ESP-Syst.Indy-PowerPak-2000_PowerSupply-adjustable/	10.00
150	Power Supply	GPP	SA06-15S12S-V	Small power supply; 120VAC in, 12VDC out at 1.25A	FAIR; a little dirty	TBD (not yet), sell AS-IS	For general utility use.	http://terrygraves.org/images/_AC-DC_power_supplies/GPP.Pow erSupply_120VAC_12VDC-1.25A/	5.00
151									
152	Power Supply	Labtec	AD-SS-2	Wall-wart type power supply; 120VAC in; 15 VDC out at 1A; has (reverse) barrel connector for output (+ on outside of barrel!)	(unknown)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_AC-DC_power_supplies/Labtec.A D-SS-2_PowerSupply/	5.00

1	B	C	D	E	F	I	J	K	O
	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
153	Power Supply	PowerStat	Type 21	Variac, 120VAC, fused at 6A input; contains Type-21 Powerstat, rated at 3.75 Amps over 0-140 VAC, 50/60 Hz	GOOD (ext. FAIR, int. GOOD); Works OK, tested no-load at (0-148) VAC output	Yes (W6NCT)		http://terrygraves.org/images/_MISC.ForSale/PowerStat/	40.00
154									
155	Power Supply	Triad	F41X	Filament Transformer (only); IN(120 VAC); OUT(25.2 VAC, centertapped, 2 Amps each)	USED, looks fair; TEST measured 30.7 VAC out, centertapped at approximately 15.1 VAC (each side, unloaded)	Yes (W6NCT)		http://terrygraves.org/images/_AC_DC_power_supplies/Triad.F41_X_filament-transformer_ONLY/	5.00
156	Power Supply	Vista	CB-III R	Linear AC-DC power supply; intended for low-power CB radio. Built in a sloped-top metal-case with an integrated slide-bracket on top. Appears to have an internal speaker.	NEEDS REPAIR: wires soldered to slide-bracket contacts. Fuse blows immediately, even under no load.	Yes (W6NCT); FAILED (NO output voltage)		http://terrygraves.org/images/_AC_DC_power_supplies/Vista.CB-III.R_PowerSupply_needs-repair/	MAKE OFFER
157									
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162	Radio	Hallicrafters	SX-96	Vintage; General coverage HF Receiver, 538 KHz to 34 MHz. IMPORTANT: ALSO LISTED ON EBAY (Item #283113172516, LOCAL pickup ONLY).	TBD (looks OK)	yes, KK6UE (pwr-on only)	IMPORTANT: ALSO LISTED ON EBAY (LOCAL pickup ONLY); Ebay sale may take precedent, if bids pending, or near closing.	http://terrygraves.org/images/_radios/Hallicrafters.SX-96/	225.00
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168	Radio	K7FE	(silver box)	Terry's Custom Circuit: (possibly) QRP Xtal transmitter or receiver; antenna is approximately 1 ft long; uses capacitive coupling	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_radios/K7FE-ckt.possibly_QRP_Xtal_Tx_or_Rx/	10.00
169	Radio	Siltronix	90	External VFO (only); specs: TBD (12VDC op, dial labeled for 11M, probably works on Swan as well)	TBD (looks OK)	NO, sell AS-IS		http://terrygraves.org/images/_radios/Siltronix.90_External-VFO/	20.00
170									
171	RF Amplifier	Henry	50A10	RF Amplifier, VHF/2M/146.0; 5-20W in, 50W out; UHF connectors; includes docs; MISSING power supply cable (uses 8-pin Cinch connector); MAY NEED T/R relay repair (?)	appearance OK; RF transistors appear OK (ckd. w/Ohmmeter); T/R relay didn't seem to close fully (MAY NEED REPAIR?); SOLD "AS-IS"	(WB6ZUF) preliminary testing indicated RF transistors OK; tries to function, but wasn't tested with enough input drive; RE-TEST (w/sufficient drive)	CONNECTORS: UHF-in, UHF-out, 1/4" phone (?), 8-pin CINCH (?) connector (power and ?)	http://terrygraves.org/images/_50A10_50W_2M_amplifier/	25.00
172									
173									
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175	RF Amplifier	K7FE	DIY-HF	BW: (HF); IN: 10W; OUT: 150W; LINE: 13.8 VDC ; uses HP power devices; schematic provided by WB6ZUF.	non-operational; no input connector, available (AS-IS)	yes, WB6ZUF; FAILED	Tim Aust [tdaust162@gmail.com] offered to help document, and maybe test (?).	http://terrygraves.org/images/_RF_power_amplifiers/K7FE-ckt.LinearAmp_10-150W_BW-unknown/	MAKE OFFER
176	RF Amplifier	K7FE	DIY-VHF	BW: 150 MHz; IN: 10W; OUT: 100W; LINE: 12.6 VDC ; schematic provided by WB6ZUF (who indicated it is a "Nice design").	operational; tested at 120-160MHz; output measured at 60W at 146 MHz; available AS-IS	yes, WB6ZUF; OPERATIONAL	Tim Aust [tdaust162@gmail.com] offered to help document, and maybe test (?).	http://terrygraves.org/images/_RF_power_amplifiers/K7FE-ckt.LinearAmp_100W_150MHz/	MAKE OFFER (\$20 min.)
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188	Rotor Controller	HyGain	(Ham4/CD45-II)	Rotor Controller, 8-wire, Series 82266	GOOD: Looks and works OK, tested w/T2X	Yes (W6NCT)		http://terrygraves.org/images/_rotors_and_controllers/Hy-gain.Ham4_RotorController_8-wire/	75.00
189									
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193	Speaker	GE	MASTR	Rugged speaker, with mount	OK: some wear. But rugged; speaker works	Yes (W6NCT)		http://terrygraves.org/images/_speakers/GE.MASTR_speaker/	5.00
194									
195	Test Accy	General Radio	GR874	Assorted "GR874" (50-ohm, sexless, high frequency, low-loss); QTY-adapters: (1) N-male, (3) N-female, (3) BNC-male, (3) BNC-female; QTY-attenuators: (3) 3dB, (1) 10 dB, (3) 20 dB.	USED; fair-good condition, with a little oxidization or tarnish	NO, visual inspection only	These are VERY EXPENSIVE components and adapters; and are probably worth cleaning and advertising!!!	http://terrygraves.org/images/_Test_accy/Gen-Radio.GR874_attenuators-adapters/	150.00
196									
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198									
199	Test Accy	HP	33001D	Absorptive Modulator; SMA connectors (3)	TBD; appearance seems OK	NO, sell AS-IS		http://terrygraves.org/images/_Test_accy/HP.33001D_Absorptive-Modulator/	20.00

1	B	C	D	E	F	I	J	K	O
	Type	Mfg.	Model	Description	Condition	Tested	Notes	PICs	Asking(\$)
200	Test Accy	HP	33803A	Mixer-detector, in-line device, 50-ohm RF-in to IF or video out, requires DC-bias; part of a pair (33801 for positive-bias, 33802 for negative-bias); 2-12.4 GHz; 100 mW; SMA in/out	TBD: appears OK	NO, sell AS-IS		http://terrygraves.org/images/_test_accy/HP.PN33803A_inline_SMA/	20.00
201	Test Accy	HP	476A	Bolometer mount; temperature coefficient = positive; 1MHz-1GHz range; N-connector input (50-ohm, 10mW); 200-ohm, standing-wave, BNC-connector output;		NO, sell AS-IS	Used with a high-gain voltmeter w/square-law calibration (e.g., HP 415 Standing Wave Indicator), to measure attenuation, insertion-loss, etc.;	http://terrygraves.org/images/_test_accy/HP.476A_Bolometer-mount/	20.00
202									
203									
204	Test Accy	HP	HMXR-5001	Microwave mixer; 2-12.4 GHz; IF (SMA) in, LO (SMA) in, RF (SMA) out	TBD; appearance seems NEW	NO, sell AS-IS		http://terrygraves.org/images/_test_accy/HP.HMXR-5001_microwave-mixer_2-12GHz/	20.00
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212	Test Eqpt.	Heathkit	IT-10	Transistor Tester	dirty, missing a few screws and test leads	TBD (not yet), sell AS-IS	Vintage device	http://terrygraves.org/images/_test_eqpt/Heathkit.IT-10_Transistor-Tester/	3.00
213	Test Eqpt.	HP	201C	Audio Oscillator, 19-20KC (according to controls)	FAIR	TBD (not yet), sell AS-IS	Vintage device. W6NCT: reduced 30->20.	http://terrygraves.org/images/_test_eqpt/HP.201C_Audio-Oscillator/	20.00
214	Test Eqpt.	HP	431C	Power Meter; includes interfacing cable, and (3) thermister modules (10MHz-10GHz)	TBD (looks OK)	TBD (not yet), sell AS-IS	combined with related parts. (see additional info under test-accy)	http://terrygraves.org/images/_test_eqpt/HP.431C_RF-Power-Meter/	75.00
215	Test Eqpt.	JPC	LP400	Logic Probe, TTL or CMOS, memory (latched?) or pulse setting	TBD; appearance seems OK	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_test_eqpt/JPC.LP400_LogicProbe_TTL-CMOS/	5.00
216	Test Eqpt.	K7FE	(silver box)	Terry's Custom Circuit: (possibly) high-current ammeter (?)	(unknown)	NO, sell AS-IS	Confirm Ckt. BEFORE USE	http://terrygraves.org/images/_test_eqpt/K7FE-ckt_possibly_high-current_ammeter/	10.00
217	Test Eqpt.	K7NFE-WA6ZAX	(unknown)	"AntennaScope", grid-dip meter; has several plugins with differing impedance values; BNC in/out, with F connector for impedances.	(unknown)	TBD (not yet), sell AS-IS		http://terrygraves.org/images/_test_eqpt/K7NFE-WA6ZAX.AntennaScope/	5.00
218									
219	Test Eqpt.	Redco	FM-30	Frequency Counter, 5-digit; advertised 1-40 MHz, with meter sensitivity to less than 1W, and able to handle up to 1KW (PEP); 10.5-16 VDC powered. Some documentation is available from Web and/or W6NCT.	GOOD; Tested OK at 24.88 MHz using both AM and FM modulation.	Yes (W6NCT)		http://terrygraves.org/images/_test_eqpt/Redco.FM30_Frequency-Counter/	25.00
220									
221									
222	Tower	K7FE	DIY	Crank-up mast: built by K7FE; 3-concentric sections of galvanized pipe; crank-up; frequently used w/K7FE motorhome; last used FD-2016; est. height=30 ft (est.)	USED; good condition	YES, FD-2016	Buyer to transport; SECT-1: 11-ft x 2 7/8" OD; SECT-2: 2 3/8" OD; SECT-3: 2" OD; Collapsed: 16ft (or less?); portable but heavy; can be moved by one person with a hand-truck.	http://terrygraves.org/images/_towers/K7FE.DIY_crank-up-mast_30-ft/	MAKE OFFER (\$50 min)
223	Tower	US-Tower	TX-455 (?)	3-section crank-up+base+mast, medium-duty, est. height=70 ft (w/15 ft mast extension); un-installed; (boat trailer NOT included); (w/o rotor or ctrlr, unless negotiated)	USED; good condition	NO, but passes visual inspection	Buyer to transport. Boat trailer NOT included. W6NCT: Reduced MO-3000 -> MO-2500.	http://terrygraves.org/images/_towers/60-ft_tower_3-section/	2500.00
224	Tower	US-Tower (?)	TX-472 (?)	4-section crank-up+base+mast, medium-duty, est. height=87 ft (w/15 ft mast extension); EXCLUDES tilt-up fixture; installed at K7FE's QTH; INCLUDES rotor+ctrlr	USED; good condition	yes, KK6UE (wenched down)	Buyer to take-down and transport. W6NCT: Reduced MO-6000 -> MO-5000.	http://terrygraves.org/images/_towers/80-ft_tower_4-section/	5000.00
225									