

**PARTS LIST AND DESCRIPTION (Continued)**

When ordering parts, state Model, Part No., and Description

**SEMICONDUCTORS (Select replacement for best results) (cont)**

ITEM No.	TYPE No.	MFGR. PART No.	REPLACEMENT DATA						ZENITH PART No.	
			EGG PART No.	GENERAL ELECTRIC PART No.	MOTOROLA PART No.	NTE PART No.	RCA PART No.	WORKMAN PART No.		
U511	SN94624N									
U600	TMS9919									
U601	TMS9900NL									
	TMS9900									
	TIM9904ANL									
	74LS362									
U602	SN74LS04N		ECG74LS04		SN74LS04N		NTE74LS04	SK74LS04		HE-443-755
U603	74LS04		ECG74LS04		SN74LS04N		NTE74LS04	SK74LS04		HE-443-755
U604	SN74LS00N		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
U605	74LS00		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
U606	SN74LS04N		ECG74LS04		SN74LS04N		NTE74LS04	SK74LS04		HE-443-755
U607	74LS04		ECG74LS04		SN74LS04N		NTE74LS04	SK74LS04		HE-443-755
U608, 9	SN74LS32N		ECG74LS32		SN74LS32N		NTE74LS32	SK74LS32		HE-443-875
U610	74LS32		ECG74LS32		SN74LS32N		NTE74LS32	SK74LS32		HE-443-875
U611	SN74LS00N		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
	74LS00		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
	SN74LS74AN		ECG74LS74A		SN74LS74AN		NTE74LS74A	SK74LS74		HE-443-730
	74LS74		ECG74LS74A		SN74LS74AN		NTE74LS74A	SK74LS74		HE-443-730
U608, 9	MCM6810P		ECG6810		MCM6810P		NTE6810			
U610	CD3226A-NL									
U611	TMS4732/2532									
	C2E012/8304									
	TMS4732/2532									
U612	SN74LS00N		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
U613	74LS00		ECG74LS00		SN74LS00N		NTE74LS00	SK74LS00		HE-443-728
U614	SN74LS194AN									
	74LS194									
	SN74LS245N		ECG74LS245		SN74LS245N		NTE74LS245	SK74C245		HE-443-885
	74LS245		ECG74LS245		SN74LS245N		NTE74LS245	SK74C245		HE-443-885
U615	SN74LS373N		ECG74LS373		SN74LS373N		NTE74LS373			HE-443-867
	74LS373		ECG74LS373		SN74LS373N		NTE74LS373			HE-443-867
U616	SN74LS244N		ECG74LS244		SN74LS244N		NTE74LS244	SK74LS244		HE-443-791
	74LS244		ECG74LS244		SN74LS244N		NTE74LS244	SK74LS244		HE-443-791

**PARTS LIST AND DESCRIPTION (Continued)**

When ordering parts, state Model, Part No., and Description

**CAPACITORS**

ITEM No.	RATING	MFGR. PART No.	ITEM No.	RATING	MFGR. PART No.
C1	.1 50V		C208	.01 25V	
C2	.1 50V		C300	.01 25V	
C3	.1 50V		C301	.01 25V	
C4	.1 50V		C302	.001 50V 10%	
C6	.1 50V		C303	.001 50V 10%	
C11	100 50V 5%		C304	.001 50V 10%	
C13	.1 50V		C305	.001 50V 10%	
C14	.1 50V		C306	.001 50V 10%	
C16	.1		C307	.001 50V 10%	
C17	.1 50V		C308	.001 50V 10%	
C18	.1 50V		C309	.001 50V 10%	
C100	56 NPO 50V 5%		C310	.001 50V 10%	
C101	12 NPO 50V 5%		C311	.001 50V 10%	
C102	.001 50V 10%		C312	.001 50V 10%	
C104	.01 25V		C313	.001 50V 10%	
C105	.1 50V		C314	.001 50V 10%	
C106	.1 50V		C315	.001 50V 10%	
C107	.1 50V		C317	.1 50V	
C108	.1 50V		C319	.1 50V	
C109	.1 50V		C320	.001 50V 10%	
C110	.1 50V		C321	.001 50V 10%	
C111	.1 50V		C322	.1 50V	
C112	.1 50V		C331	.001 50V 10%	
C113	.1 50V		C400	.001 50V 10%	
C114	.1 50V		C401	.001 50V 10%	
C115	.1 50V		C402	.001 50V 10%	
C116	.1 50V		C403	.001 50V 10%	
C117	.1 50V		C404	.001 50V 10%	
C118	.1 50V		C405	.001 50V 10%	
C119	.1 50V		C406	.001 50V 10%	
C120	.1 50V		C407	.001 50V 10%	
C121	.1 50V		C408	.01 25V	
C122	.1 50V		C409	.01 15V 5%	
C123	.1 50V		C410	.022 15V 5%	
C124	.1 50V		C411	220 50V 10%	
C125	.1 50V		C412	.1 50V	
C126	.1 50V		C413	.1 50V	
C127	.1 50V		C414	.001 50V 10%	
C131	.1 50V		C415	.01 25V	
C132	.01 25V		C500	.01 25V	
C134	.01 25V		C501	.1 50V	
C135	.01 25V		C502	.1 50V	
C136	.01 25V		C505	.1 50V	
C137	.01 25V		C507	.01 25V	
C138	.01 25V		C508	.1 50V	
C139	.01 25V		C601	.001 50V 10%	
C140	.01 25V		C602	.01 25V	
C141	.01 25V		C603	47 NPO 50V 5%	
C142	.01 25V			22 50V	
C143	.01 25V		C604	.1 50V	
C145	.01 25V		C607	.001 50V 10%	
C200	82 50V 5%		C608	.1 50V	
C202	.01 25V		C609	.1 50V	
C203	.01 25V		C610	.1 50V	
C205	.1 50V		C611	.001 50V 10%	
C206	.001 50V 10%		C612	.1 50V	
C207	.1 50V				

TEXAS INSTRUMENTS  
TI-9914A MODEL PHC004A