

ELECTROHOME REPLACEMENT PARTS LIST

CHASSIS ASSEMBLY (02-210233-03)*			MONITOR PCB ASSEMBLY			
SYMBOL	DESCRIPTION	PART NO.	SYMBOL	DESCRIPTION	PART NO.	
Q 209	Vertical Output Transistor, \$J5461	14-601-23	D 201	Signal Diode, 1N914	14-514-14	
Q 210	Vertical Output Transistor, SJ5461	14-601-23	D 301	Signal Diode, 1800 Piv, BY 184	14-514-23	
Q 303	Horizontal Output Transistor, 2SC1413	14-601-36	D 304, 401			
Q 401	Regulator Power Transistor 2N5840 select.	14-601-26	402, 403 404	3, Rectifier 1A 600v, 1N5061	28-22-27	
D 302	Damper Diode, DG1	28-22-25	ZD 101	82v 2% Zener Diode, 0.5M82ZS2	14-515-64	
D 303	HV Rectifier 30KV, H1802	28-42-01	ZD 201	6.2v Zener Diode, 1N5234B	14-515-66	
F 401	75A 125V Fuse	27-5-28	ZD 301	25v 5% Zener Diode, 1N5869B	14-515-36	
L 101	10MH Coil	21-1400-06	ZD 402	5.1v 5% Zener Diode, 1N751A	14-515-44	
L 302	Linearity Coil	21-1428-01	ZD 403	10v 5% Zener Diode, 1N4740A	14-515-45	
L 303	Width Coil	21-1427-01	Q 101	Small Signal Transistor, MPS 6514	14-800-32	
L 304	Deflection Yoke	21-244-01	Q 201, 202	•		
T 302	Flyback Transformer	21-243-01	206, 301	Ĺ	44.000.40	
T 401	Power Transformer	24-10197-03	405	Small Signal Transistor, T1898	14-802-12	
SW 401	Line Switch	26-230-01	Q 203	Small Signal Transistor, T1S101	14-808-12	
	Heat-shrinkable Sleeving, .187 ID	20-300013-04	Q 205	Small Signal Transistor, SPS5449	14-811-32	
	Heat-shrinkable Sleeving, .750 ID	20-300013-08	Q 204	Small Signal Transistor, T1S97	14-822-12	
	Cable Tie	33-523-01	Q 402	Small Signal Transistor, 2N5400	14-823-32	
	Clip - PCB Support	33-629-01		3 Small Signal Transistor, \$24615	14-861-12	
	Fuse Holder	34-198-01	Q 102, 302 403, 404	2, 1 Plastic Power Transistor, MPSU10	14-904-12	
	CRT Socket	34-213-11	IC 301	Double one-shot IC, MC3456	14-2029-01	
T\$1, 2	Terminal Strip, Fire Retardant	34-491-03	T 301	Horizontal Buffer Transformer	24-170001-04	
	Transistor Socket	34-515-03	R 304	Cermet Trim Pot 2K	41-328-01	
P 201	Connector Housing	34-549-05	R 226	Carbon Trim Pot 200R	41-299-16	
P 402	Connector Housing	34-549-06	R 205, 225	,		
P 301	Connector Housing	34-549-07	411	Carbon Trim Pot 2K	41-299-12	
	Crimp Terminal	34-550-01	R 227	Carbon Trim Pot 20K	41-299-01	
	Anode connector with spring	34-678-01	R 320, 323	Carbon Trim Pot 2M5	41-299-07	
P 401	Power connector housing	34-677-06	R 408	Critical Safety Resistor, 3R3 5% 2W	42-63-54	
	Pin Terminal	34-676-21	R 312	15R 4W 10% Resistor	42-111501-03	
	Transistor Cover	39-1151-01	R 310	1K 4W 10% Resistor	42-111021-0 3	
C 405	Electrolytic 470, 470 uF/150, 75v	44-202-37	R 104	1K2 4W 10% Resistor	42-111221-03	
C 314	10 NF 400v capacitor	48-121034-01	C 307	1uF 100v Electrolytic	44-310508-01	
C 312	820 NF 200v capacitor	49-19-26	C 205, 211	10 uF 10v Electrolytic	44-310002-01	
* Not a replacement or stock item C 313 22 uF 150v Electrolytic 44-32200						

SYMBOL	DESCRIPTION	PART NO.	SAFETY	COMPONENTS		
C 408	47 uF 100v Electrolytic	44-347008-08	For continued reliability and safety, the following components			
C 403	100 uF 25v Electrolytic	44-310104-04	should be	ould be replaced with Electrohome parts:		
C 207	100 uF 16v Electrolytic	44-310103-12	V 101	Picture tube, 15''	17-6152-03 or-04	
C 210	100 uF 100v Electrolytic	44-310108-06	R 104	1K2 4W Wirewound Resistor	42-111221-03	
C 202	470 uF 10V Electrolytic	44-347102-04	ZD 101	82v 2% Zener Diode	14-515-64	
C 206	1000 uF 25v Electrolytic	44-310204-10	R 231	330R .5W 5% Carbon Comp. Res.	40-223315-13	
C 212	100 pF 25p 10% 50v Capacitor	46-310113-51	R 310	1K 4W Wirewound Resistor	42-111021-03	
C 102	120pF 5% Mica Capacitor	47-41215-05	R 312	15R 4W Wirewound Resistor	42-111501-03	
C 204	10NF 10% Polypropelene Capacitor	48-131031-11	C 310	4N7 1600v Critical Safety Cap.	49-24-06	
C 406	68pF 10% 500v Capacitor	46-368013-02	T 302	Flyback Transformer	21-243-01	
C 401, 402	1NF 10% 25P 500v Capacitor	46-310213-06	L 304	Deflection Yoke	21-244-01	
C 320, 321	1NF 20% 25V 1500v Capacitor	46-510228-74	F 401	.75A 125v slow-blow Fuse	27-5-28	
C 309	10NF 1Kv Capacitor	46-510311-37	T 401	Power Transformer	24-10197-03	
C 308	1.5NF 100v Mylar Capacitor	48-171521-22	SW 401	Line Switch	26-230-01	
£ 200, 303 304, 201	, 10NF 10% 200v Mylar Capacitor	48-171032-22	R 401	1K8 2W 5% Resistor	40-621825-01	
C 103, 30 6	22NF 10% 200v Mylar Capacitor	48-172232-22	R 408	3R3 2W 5% Resistor	42-63-54	
C 104, 105	100NF 10% 200v Mylar Capacitor	48-171042-22				
C 208	220NF 10% 200v Mylar Capacitor	48-172242-22	All safety components are marked with $oldsymbol{\Lambda}$ on the schematic.			
C 203, 209	470NF 10% 200v Mylar Capacitor	48-174742-22				
C 311	2.2 uF 20% 200v Mylar Capacitor	48-172252-51				
C 302	10NF 5% Polypropelene Capacitor	48-181032-04				
	Monitor P.C.B. (less components)	50-1568-01				

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