

Sunbeam

Service Manual 'Silent Automatic' Toaster

Models T1, T1A, T1B, T1C, T1D, T1E, and T7



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SERVICE BULLETIN NO. 17

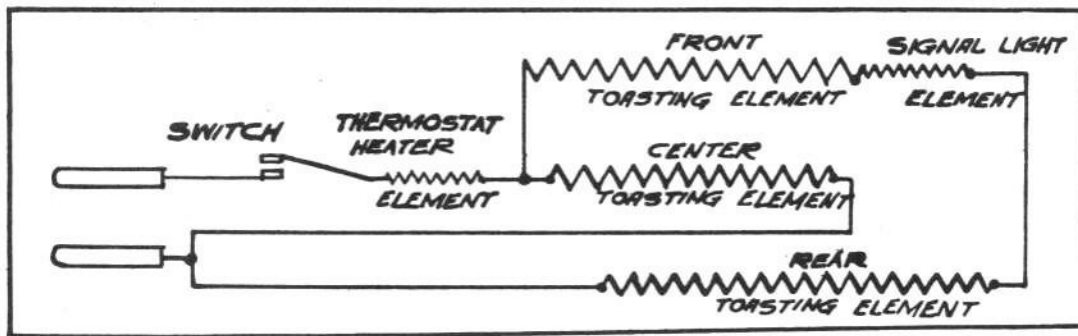
SUNBEAM CORPORATION
5600 Roosevelt Road
Chicago

INSTRUCTIONS FOR SERVICING SUNBEAM SILENT
AUTOMATIC TOASTER MODELS T1, T1A, T1B, T1C,
T1D, T1E AND T7

GENERAL

1. A feature of the Sunbeam Silent Automatic Toaster is that it will automatically toast bread to the same reasonably uniform degree of brownness whether the toaster is hot or cold. No toasters, however, will automatically, and effectively compensate for voltage changes or for considerable differences in bread (as between whole wheat and white bread, or fresh and dry bread); but such variations can be taken care of by a change in the setting of the adjustment knob on the side of the Sunbeam Toaster. For large voltage variations a second adjustment is provided in the bottom of the Toaster. This adjustment can be made readily as described on the Toaster instruction card, and as explained in Section 4 of this bulletin.

The parts referred to in this bulletin are illustrated in the diagram, or figure, given on the parts list attached. The Toaster wiring diagram is shown here:



All Units Are Connected By Rigid Bus Bars -
No Flexible Leads

NOTE: The front of the Toaster is regarded as the side with the signal light; which places the movable handle and adjustment knob on the right side when the user faces the front of the Toaster.

CYCLE OF OPERATION

2. A brief explanation of the operation of the Toaster and its mechanism is as follows: When the handle 8 (see figure A attached) is lowered, the toast rack in the Toaster is simultaneously lowered and bar 69 (fig. B) is moved in by action of the roller on 53 against the ratchet cam on 69. As 69 moves in, it depresses contact spring assembly 70 against contacts 71, closing the electric circuit and the bottom edge of 69 latches on the notch on trigger lever 32, thus holding the contacts closed.
- 2A. With the circuit thus closed toasting begins, and a small element of special alloy wire, 37, is heated to a temperature high enough to become readily visible through the signal light glass in the front of the toaster. Also, the main timing thermostat, 15 (fig. A), begins to rise in temperature due to the heat received from a curved ribbon element located along its length and about 1/4" above it.

- 2B. When this thermostat reaches a temperature of about 550°F.-(The temperature is determined by the tension of coiled spring 23, which, in turn, is regulated by the position of the adjustment nut 18 and the manual adjustment knob 10) it will snap with a decided "click" against the top surface of aluminum casting 29. But before it reaches this surface, the thermostat first hits trigger lever 32, which in turn releases bar 69, the electric circuit is broken, and toasting stops.
- 2C. While in contact with the casting surface, the thermostat will readily give up its heat to the casting which is kept at a lower temperature than the remainder of the Toaster by a flow of air which comes up around the cooling fins along the side of the casting. As soon as the thermostat cools to about 300°F. it snaps back against the stop 20 with another "click" which should follow the first "click" by only a few seconds. The next toast should not be started before this second "click" has taken place. Then the Toaster is ready to toast the next slices of bread.
- 2D. The operation cycle of the parts, as outlined in the preceding paragraphs, may be observed by removing the bottom plate and holding the Toaster up-side-down. Then plug the Toaster cord into an outlet and move handle 8 to the bottom of the Toaster. Because the Toaster is held up-side-down, the thermostat will snap off sooner than it would normally and casting 29 will get abnormally hot if operated too long in this position, thereby increasing the thermostat cooling period slightly; but the cycle of operation of the parts can be watched in this manner.
- 2E. An auxiliary thermostat 30 located behind steel spring 25 compensates for the temperature rise in the metal parts of the Toaster. Without the auxiliary thermostat the toast would tend to be lighter as successive slices of toast were made. The adjustment screw on this thermostat is adjusted at the factory as follows: Press down thermostat 15 flat on the surface of aluminum casting 29. The adjustment screw is turned until it comes in contact with spring 25. An additional one-quarter to one-half turn is now given the screw from this point inward. As the Toaster gets hot this thermostat moves towards 25 and the adjustment screw finally touches and bears with increasing pressure against Spring 25.
- 2F. If for any reason, it is desired to stop the toasting operation before toasting is complete, that may be done by lifting handle 8 completely to the top of the Toaster; then the long thin rod 5, which extends into the hole in the other end of the trigger lever 32, releases bar 69 and breaks the electric circuit. Should the toasting be stopped in that manner, it will be necessary to wait a minute or so for the main thermostat to cool off, otherwise the thermostat will break the current prematurely when making the next toast.

REPAIRS

3. With the information given in preceding sections 1 and 2 a repairman should be able to determine whether a Toaster needs service, and which parts need attention. In many instances the Toaster may be serviced from the bottom, after removing the cover plate. But to replace elements or service any part not accessible from the bottom, it will be necessary to remove the outside shell, or case. To do this, first turn adjustment knob 10 so that it points up (in the direction shown in fig. A). This will bring set screw 28 (fig. D) opposite the opening in the casting. Remove bottom cover plate and loosen 28 from the bottom (about one or two turns) and then remove knob 10 by pulling out. Also

take off movable handle 8, after first loosening set screw 9. Finally, put the Toaster in assembling fixture T16251 (see the tools listed at the end of the bulletin) and bend up the seven lugs (use tool T16252 to bend the lugs into place again when the toaster is reassembled) which hold the shell to the bakelite base. When pulling off shell, be careful in passing over handle projection on part 53. The shell can be sprung slightly to pass this projection.

4. How to repair if adjustment knob must be turned towards either "LIGHT" or "DARK" to make medium toast, or if toast is too light or too dark at any setting of adjustment knob.

The Sunbeam Toaster is adjusted at the factory to make medium toast, when using fresh white bread, with a load voltage of 110, and with the adjustment knob set about one-half way between "LIGHT" and "DARK". The Toaster name plate is stamped 110-120 volts and the no-load operating voltage in the home may be 115, but there is a normal drop of voltage in most homes of five or six volts as soon as an appliance consuming several hundred watts is plugged into the socket. The factory adjustment is correct therefore for the voltage existing in the majority of homes; but the Toaster may be readjusted by the user to allow for any voltage between 100 and 120 volts.

4A. In the Model T-1 Toaster this adjustment is made by removing the bottom plate and turning the hexagonal nut on the end of the coiled spring 23 with a pair of long nosed pliers. If toast is too dark (low voltage) turn nut to the left, which will decrease the spring tension. If toast is too light (high voltage) turn nut to the right. One turn of this nut corresponds to the movement of approximately one and one-half divisions of the adjustment knob. After adjusting, make sure that the coiled spring 23 is not touching the side wall of the channel in which it lies, especially where the end of the adjustment nut, since friction here will result in inaccurate timing.

4B. In models T-1A and later models, this adjustment may be made without removing the bottom cover by simply turning the serrated nut, or wheel, 18 with a nail, etc., as described on the instruction card put in at the factory with each model T-1A, T-1B, T-1C, T-1D and T-1E Toaster (copy of instruction card is attached). On some T-1E and all T-7 toasters these instructions are printed on the bottom cover itself.

5. How to repair if too much time elapses between the two thermostat "clicks" at the end of the toasting operation (as described in sections 2B and 2C).

This means that the thermostat cools off at too slow a rate. Normally, the second "click" should follow the first by about three to eight seconds, increasing to about 15 seconds as the toaster becomes hot. If any greater, this is probably due to the presence of some large crumbs between the bottom of the thermostat 15 and the top surface of the aluminum casting 29, thus prohibiting effective contact of two surfaces and consequently increasing the cooling time. These crumbs usually stick to the under side of 15 and are readily seen after removing the bottom cover. Scrape off with a sharp tool.

5A. Trigger lever 32 may be distorted so that it does not allow the thermostat blade to contact the aluminum surface; its end may be so close to the casting that its overhanging arm hits the top of the casting instead of moving in the pocket provided for it. Be sure that with handle 8 up, it can be freely moved by hand to below the top surface of casting 29 without encountering undue resistance.

6. How to repair if toasting elements do not heat when handle 8 is pulled down.

If bar 69 does not catch in notch of trigger 32, look for friction or sluggishness in bearing of lever 32. Rubbing of 32 against 69. Spring might be too weak. Unhook spring 24 from trigger 32, cut off spring one-quarter turn, make new hook and replace spring. Observe action with bottom cover removed, while operating handle 8.

6A. If bar 69 does catch but elements do not heat, move the bottom of 69 with pencil, screw driver, etc., towards center as far as possible. If elements light up, this indicates that there was previously no contact of the contact points, and it will be necessary to remove outer shell and bend 70, to make better contact.

6B. Check all connections to see if properly secured and adjusted tightly.

6C. An element, or elements, may be burned out. This is unlikely unless the Toaster has been used on wrong voltage. Before replacing elements be sure element is burned out and that it is not a loose connection that keeps element from heating. If one of the toasting elements requires replacement all three old elements must be taken out and replaced with a balanced set of three new elements. If under extremely heavy service signal light element 37 burns out, the middle element alone will heat while the two outside elements will not heat. To repair, remove the Toaster shell as described in section 3 and replace the signal light element (take out two screws 63). The signal light element is a special wire made for higher temperatures, so must not be replaced with ordinary nichrome wire.

7. How to repair if Toaster does not shut off.

Overhanging arm on Trigger 32 (see diagram A) may be too high or too low. When servicing Toaster always check position of lever 32. With handle 8 down, which latches 69 in 32, the top of the overhanging arm on 32 should be about 1/16" above top surface of aluminum casting, thermostat bracket 29. Note that when pressing lever 32 towards side of 29, to take out backlash, it has enough clearance to keep it from rubbing on 29, and that when thermostat 15 snaps down toward 29 it will strike the end of 32. If lever 32 is too close (1/64") from top of 29 the current will not shut off when thermostat acts on end of lever. This is because there is not enough travel to disengage switch lever 69, which engages the rear end of lever 32--see diagrams B and D.

7A. Bottom cover plate may be off. This plate must always be on the toaster when toasting bread.

7B. Thermostat jumped out of slots or stop 20. This might occur if Toaster is dropped or if end of stop 20 does not extend far enough over thermostat 15. To replace thermostat 15 remove thermostat bracket 29. Bend stop 20 so that end is about 3/32" to 1/8" from edge of thermostat. Before putting thermostat back in place, check the slot in auxiliary spring 25. The slot should be about .020" deep and should be shaped like a sharp V. If slot is not up to standard, replace spring 25 (first remove shoulder screw 19).

When replacing thermostat be sure the ends are located in the slots provided. Before replacing check height of bend in thermostat. This height should be fifteen-sixty fourths to one-quarter from the face of a surface plate to top of thermostat.

7C. Lever 69 may be bent out of shape. This will result in excessive rubbing at either its pivot at the top, the slotted bracket within which it moves at the middle, or against the side of the trigger lever 32 at the bottom. Bend lever back into shape so that friction is equal at all three points.

8. How to repair if following slices of toast are lighter than the first slices.

Auxiliary thermostat screw may not be turned in far enough. Adjust screw as described in section 2E.

8A. The main thermostat 15 may be bent too high. Bend and check thermostat as explained in second paragraph of section 7B. If this does not correct the condition replace the auxiliary thermostat 30 for one .005" heavier. Factory supplies three different sizes. When ordering specify part No. C79T regular size; part No. C53W, .005" heavier than regular size; part No. C54W, .010" heavier than regular size.

9. How to repair Toaster if movable handle is hard to operate.

Bakelite handle 8 might rub against shell. Remove handle and file off handle to give more clearance.

9A. Bread carrier guide rods 3 may need lubrication. Use graphite and oil; apply from bottom with long small brush. If the two bread carrier rods are rusty replace the rods with later type stainless steel rod. When ordering replacements from factory ask for stainless steel guide rod 21W.

9B. Check to see if bread carrier is free to move in slots of frame.

9C. Parts may be out of line. Remove shell and align parts. Lubricate with graphite-oil mixture before reassembly.

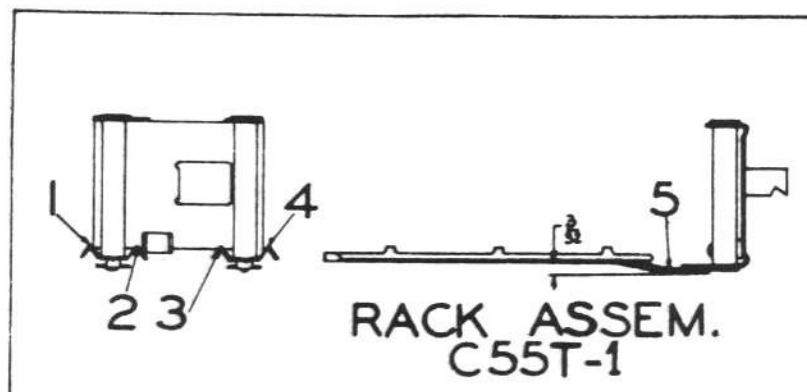
10. How to repair Toaster if movable handle will not stay in upper position.

Lever 69 may be bent out of shape and is rubbing in slot of guide bracket welded on frame 40. Bend lever with a pair of pliers so that it is free to move. The lever might also rub on trigger 32 as described in section 6. See that lever is free to move at its pivoting point.

10A. Spring 70 may not have sufficient tension. Bend spring 70 to give more pressure against lever 69.

11. How to repair if bottom edge of bread is not toasted.

Remove toaster shell as described in section 3 and take out rack assembly 53. Then bend down sides of each rack so sides are level with bottom of rack as illustrated below.



(Nos. 1, 2, 3, and 4 on the rack illustration show position of sides of rack after bending down.) Also bend, or offset, the rack about $3/32$ " higher at point 5 as illustrated, so bread will be held higher in the toasting chamber. (When needed, replacement rack assemblies will be supplied by the factory with the foregoing changes already made. Order rack assembly C55T-1.)

To refit rack assembly 53 in the Toaster, insert the two bread racks into the element frame through the bottom of the slots. Guide rods 3 are then slipped in place and overhanging lips of element frame sprung over them and fastened with screws 6. Be sure that the above mentioned lips lie in the turned recess of rod 3 instead of on the top of the rods. Cut out rod 5 may be slipped in place before or after rods 3 are put in place. After end of rod 5 has been put through hole in trigger 32, the end should be flattened. Tool T-15599 may be used for this purpose.

12. How to assemble toaster shell to base.

After the repairs have been made to the mechanism, and when the repairman is ready to reattach the shell to the base, the parts may be assembled as follows: Place the toaster mechanism and base on the work bench with the feet down on the bench in the usual way. Then put the toaster shell over the mechanism and guide the shell lugs into the base slots. By putting the shell on the base in this manner all of the lugs and slots in the base are visible and the lugs can be bent slightly inward or outward as needed, so the lugs will enter the slots. No forcing of the lugs into the base slots should be necessary.

When all lugs are inserted in the slots and the shell itself is pressed into the head of the base, then turn complete Toaster up-side-down and put it on assembling fixture T16251. Bring swivel arm of fixture onto the center of toaster and screw down, observing that the lugs are in the slots and pressing the side of the shell where necessary so that it fits into the base snugly at all points.

When bending over the lugs lug tool T16252 should not be pried towards the bakelite base when the bit end of the tool is inserted between the lug and the bakelite. Instead the tool should be pushed straight down until the bit is inserted between the lug and the bakelite, then the tool should be pushed away from the bakelite. If the tool is handled in this manner, the lugs will bend down easily and the bakelite base will not be damaged.

TOOLS

The special tools referred to in this bulletin are:

One Tool T16251 - Assembling Fixture.

One Tool T16254 - For bending lugs on toaster shell.

One Tool T15599 - Flattening tool for cut out rod 43T.

One Tool T17154-1 Wrench for adjusting 59Y Set Screw.

SUNBEAM APPLIANCE PARTS LIST

SUNBEAM TOASTER

February 10, 1950

Models T1, T1A, T1B, T1C, T1D, T1E, T7

Models T1, T1A, T1B, T1C, T1D and T1E
Manufactured from Sept., 1935 to Dec., 1937
Model T7 from August 1938 to May 1939.

CAUTION: Order only by PART NUMBER in second column below. That will help us supply the correct part and give you quick, accurate service on your orders.

These prices no longer in effect--increased Oct. 1, 1950.

Key No.	Part No.	Description of Part	Models	Price
1	92S	Base.....(Not Available)	T1 T1A T1B T1C T1D T1E T7	\$ 2.25
1	92S-1	Base.....	T1 T1A T1B T1C T1D T1E T7	
2	74S	Bottom Fastening Plate (Not Available)	T1 T1A T1B T1C T1D T1E T7	.50 ea.
3	77S	Guide Rod (4 used).....	T1 T1A T1B T1C T1D T1E T7	.08 ea.
4	P6036	Hexagon Nut (4 used).....	T1 T1A T1B T1C T1D T1E T7	.15
5	43T	Cutout Rod.....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
6	E116	Machine Screw (4 used).....	T1 T1A T1B T1C T1D T1E T7	
7	68S	Top Cover.....(Not Available)	T1 T1A T1B T1C T1D T1E T7	
7	57AK	Top Cover.....(Not Available)	T1 T1A T1B T1C T1D T1E T7	
8	72S	Movable Handle.....(Not Available)	T1 T1A T1B T1C T1D T1E T7	.30
8	59AK	Movable Handle.....	T1 T1A T1B T1C T1D T1E T7	.08
9	35T	Headless Set Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
9	85AL	Set Screw.....	T1 T1A T1B T1C T1D T1E T7	.40
10	C10T	Adjustment Knob.....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
11	64U	Washer (4 used).....	T1 T1A T1B T1C T1D T1E T7	.03
12	21V	Gulmite Low Head Screw.....	T1 T1A T1B T1C T1D T1E T7	.03
13	P26	Hexagon Nut.....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
14	93S	Washer (2 used).....	T1 T1A T1B T1C T1D T1E T7	.80
15	99S	Thermostat Blade.....	T1 T1A T1B T1C T1D T1E T7	.15
16	26T	Adjustment Lever.....	T1 T1A T1B T1C T1D T1E T7	.08
17	27T	Adjustment Lever Pivot Pin.....	T1 T1A T1B T1C T1D T1E T7	.08
18	28T	Special Hexagon Nut.....	T1 T1A T1B T1C T1D T1E T7	.08
18	28T-1	Special Spanner Nut.....	T1 T1A T1B T1C T1D T1E T7	.08
19	29T	Shoulder Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
19	29T-1	Shoulder Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
20	32T	Thermostat Stop.....	T1 T1A T1B T1C T1D T1E T7	.15
21	33T	Spring Adjustment Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
21	33T-1	Spring Adjustment Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
22	46T	Locking Lever Stud.....	T1 T1A T1B T1C T1D T1E T7	.25
22	46T-1	Locking Lever Stud.....	T1 T1A T1B T1C T1D T1E T7	.15
23	47T	Adjustment Spring.....	T1 T1A T1B T1C T1D T1E T7	.15
24	51T	Locking Lever Spring.....	T1 T1A T1B T1C T1D T1E T7	.15
25	82T-1	Auxiliary Spring.....	T1 T1A T1B T1C T1D T1E T7	.08
26	83T	Dowel Pin.....	T1 T1A T1B T1C T1D T1E T7	.25
27	25T	Cam.....	T1 T1A T1B T1C T1D T1E T7	.15
28	59Y	Headless Set Screw.....	T1 T1A T1B T1C T1D T1E T7	5.25
29	G53T-1	Thermostat Assembly.....	T1 T1A T1B T1C T1D T1E T7	
30	C53W	Auxiliary Thermostat Blade Assembly (does not include screw 81T).....	T1 T1A T1B T1C T1D T1E T7	.90
31	81T	Set Screw.....	T1 T1A T1B T1C T1D T1E T7	.08
32	C84T	Locking Lever Assembly. (Not Available)	T1 T1A T1B T1C T1D T1E T7	.25
32	C84T-1	Locking Lever Assembly.....	T1 T1A T1B T1C T1D T1E T7	.30 ea.
34	86S	Heat Barrier Plate (2 used).....	T1 T1A T1B T1C T1D T1E T7	.15
35	89S	Bus Bar (long).....	T1 T1A T1B T1C T1D T1E T7	.15
36	2T	Bus Bar (short).....	T1 T1A T1B T1C T1D T1E T7	.15
37	24T	Signal Light Element.....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
38	P9342	Washer (2 used).....	T1 T1A T1B T1C T1D T1E T7	.03
39	P956Q	Hexagon Nut.....	T1 T1A T1B T1C T1D T1E T7	
40	G60T	Element Frame Assembly. (Not Available)	T1 T1A T1B T1C T1D T1E T7	
40	G60T-1	Element Frame Assembly. (Not Available)	T1 T1A T1B T1C T1D T1E T7	
40	G60T-3	Element Frame Assembly. (Not Available)	T1 T1A T1B T1C T1D T1E T7	

SUNBEAM APPLIANCE PARTS LIST

Key No	Part No.	Description of Part	Models	Price
42	18P	Mica Filler (2 used).....	T1A T1B T1C T1D T1E T7	.08 ea.
43	14S	Terminal Post (2 used).....	T1 T1A T1B T1C T1D T1E T7	.25 ea.
44	29AR	Terminal Insulation Mica (short).....	T1 T1A T1B T1C T1D T1E T7	.08
45	29S	Terminal Insulation Mica (long).....	T1 T1A T1B T1C T1D T1E T7	.08
46	48S	Mica Filler (2 used).....	T1	.08 ea.
47	P9057	Hexagon Nut (2 used).....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
48	50T	Ratchet Pawl Spring.....	T1 T1A T1B T1C T1D T1E T7	.08
49	36T	Element Terminal Post Lead.....	T1 T1A T1B T1C T1D T1E T7	.15
50	G93V	*Balanced Set of Toasting Elements, 115 volts.....	T1 T1A	4.50
		GRADED ELEMENTS (see note below*)		
	C-65T-11	Rear Element 115 V. Grade 1.....	T1 T1A	1.25
	C-65T-12	Rear Element 115 V. Grade 2.....	T1 T1A	1.25
	C-65T-13	Rear Element 115 V. Grade 3.....	T1 T1A	1.25
	C-65T-14	Rear Element 115 V. Grade 4.....	T1 T1A	1.25
	C-65T-15	Rear Element 115 V. Grade 5.....	T1 T1A	1.25
	C-65T-16	Rear Element 115 V. Grade 6.....	T1 T1A	1.25
	C-66T-11	Front Element 115 V. Grade 1.....	T1 T1A	1.25
	C-66T-12	Front Element 115 V. Grade 2.....	T1 T1A	1.25
	C-66T-13	Front Element 115 V. Grade 3.....	T1 T1A	1.25
	C-66T-14	Front Element 115 V. Grade 4.....	T1 T1A	1.25
	C-66T-15	Front Element 115 V. Grade 5.....	T1 T1A	1.25
	C-66T-16	Front Element 115 V. Grade 6.....	T1 T1A	1.25
	C-67T-11	Center Element 115 V. Grade 1.....	T1 T1A	2.00
	C-67T-12	Center Element 115 V. Grade 2.....	T1 T1A	2.00
	C-67T-13	Center Element 115 V. Grade 3.....	T1 T1A	2.00
	C-67T-14	Center Element 115 V. Grade 4.....	T1 T1A	2.00
	C-67T-15	Center Element 115 V. Grade 5.....	T1 T1A	2.00
	C-67T-16	Center Element 115 V. Grade 6.....	T1 T1A	2.00
51	G94V	*Balanced Set of Toasting Elements, 115 volts.....	T1B T1C T1D T1E T7	4.50
		GRADED ELEMENTS (see note below*)		
	C-65T-1	Rear Element 115 V. Grade 1.....	T1B T1C T1D T1E T7	1.25
	C-65T-2	Rear Element 115 V. Grade 2.....	T1B T1C T1D T1E T7	1.25
	C-65T-3	Rear Element 115 V. Grade 3.....	T1B T1C T1D T1E T7	1.25
	C-65T-4	Rear Element 115 V. Grade 4.....	T1B T1C T1D T1E T7	1.25
	C-65T-5	Rear Element 115 V. Grade 5.....	T1B T1C T1D T1E T7	1.25
	C-65T-6	Rear Element 115 V. Grade 6.....	T1B T1C T1D T1E T7	1.25
	C-66T-1	Front Element 115 V. Grade 1.....	T1B T1C T1D T1E T7	1.25
	C-66T-2	Front Element 115 V. Grade 2.....	T1B T1C T1D T1E T7	1.25
	C-66T-3	Front Element 115 V. Grade 3.....	T1B T1C T1D T1E T7	1.25
	C-66T-4	Front Element 115 V. Grade 4.....	T1B T1C T1D T1E T7	1.25
	C-66T-5	Front Element 115 V. Grade 5.....	T1B T1C T1D T1E T7	1.25
	C-66T-6	Front Element 115 V. Grade 6.....	T1B T1C T1D T1E T7	1.25
	C-67T-1	Center Element 115 V. Grade 1.....	T1B T1C T1D T1E T7	2.00
	C-67T-2	Center Element 115 V. Grade 2.....	T1B T1C T1D T1E T7	2.00
	C-67T-3	Center Element 115 V. Grade 3.....	T1B T1C T1D T1E T7	2.00
	C-67T-4	Center Element 115 V. Grade 4.....	T1B T1C T1D T1E T7	2.00
	C-67T-5	Center Element 115 V. Grade 5.....	T1B T1C T1D T1E T7	2.00
	C-67T-6	Center Element 115 V. Grade 6.....	T1B T1C T1D T1E T7	2.00
53	C55T-1	Rack Assembly.....(Not Available)	T1 T1A T1B T1C T1D	
53	C55T-2	Rack Assembly.....(Not Available)	T1E	
53	C64AK	Rack Assembly.....	T7	1.25
54	C37T	Ins. Pl. & Guide Wire Assem.(Not Avail.)	T1 T1A T1B T1C T1D	
54	C37T-1	Ins. Pl. & Guide Wire Assem.(Not Avail.)	T1E T7	
55	69S	Body.....(Not Available)	T1 T1A T1B T1C T1D T1E	
55	C38AK	Body.....(Not Available)	T7	
56	71S	Stationary Handle.....	T1 T1A T1B T1C T1D T1E	.30
56	60AK	Stationary Handle.....	T7	.30
57	P9381	Screw (9 used).....	T1 T1A T1B T1C T1D T1E T7	.03 ea.

SUNBEAM APPLIANCE PARTS LIST

Key No.	Part No.	Description of Part	Models	Price
58	79S	Glass Signal Disc.....	T1 T1A T1B T1C T1D T1E T7	.15
60	10V	Cotter Pin.....	T1 T1A T1B T1C T1D T1E T7	.08
61	13V	Insulator (upper) - 6 used.....	T1A T1B T1C T1D T1E T7	.08 ea.
62	14V	Insulator (lower) - 4 used.....	T1A T1B T1C T1D T1E T7	.08 ea.
65	39T	Switch Lead (long).....	T1 T1A T1B T1C T1D T1E T7	.15
66	38T	Switch Lead (short).....	T1 T1A T1B T1C T1D T1E T7	.15
67	P9120	Tubular Rivet (2 used).....	T1 T1A T1B T1C T1D T1E T7	.03 ea.
68	49T	Switch Lever Stud.....	T1 T1A T1B T1C T1D T1E T7	.08
69	C64T	Switch Lever Complete..(Not Available)	T1 T1A T1B	
69	C64T-1	Switch Lever Complete.....	T1C T1D T1E T7	.35
70	C63T	Switch Spring Assembly.....	T1 T1A T1B T1C T1D T1E T7	.50
71	61T	Contact Point (2 used).....	T1 T1A T1B T1C T1D T1E T7	.15 ea.
72	69T	Insulation Mica (2 used).....	T1 T1A T1B T1C T1D T1E T7	.08 ea.
73	85T	Mica Filler (2 used).....	T1 T1A	.08 ea.
73	77T	Mica Filler (2 used).....	T1B T1C T1D T1E T7	.03 ea.
74	C57T	Bottom Cover Assembly..(Not Available)	T1	
74	C57T-1	Bottom Cover Assembly..(Not Available)	T1A	
74	C57T-2	Bottom Cover Assembly..(Not Available)	T1B	
74	C57T-4	Bottom Cover Assembly..(Not Available)	T1C	
74	C57T-6	Bottom Cover Assembly..(Not Available)	T1D	
74	C57T-8	Bottom Cover Assembly..(Not Available)	T1E	
74	C44AL	Bottom Cover Assembly..(Not Available)	T7	
74	L4T	Knurled Screw (2 used to hold bottom cover in place) not shown on diagram.....	T1 T1A T1B T1C T1D T1E T7	.08 ea.
75	P21205	Heater Cord Only.....	T1 T1A T1B T1C T1D T1E T7	.15 ft.
76	G23Q	Attachment Plug Cap - Rubber molded..	T1 T1A T1B T1C T1D T1E T7	.15
77	4	Miniature Plug.....	T1 T1A T1B T1C T1D T1E T7	.45
78	5	Miniature Plug and Cord Set Complete..	T1 T1A T1B T1C T1D T1E T7	.90
79	36AA	Thermostat Nest.....	T1D T1E T7	.25
Parts for Buffet Set				
4U		Veneer Buffet Tray only (Not Available)		
5U		Cutting Board only..... (Not Available)		
6U		Intaglio 2-compartment Crystal Relish Dishes (2 used in set).(Not Avail.)		
7U		Intaglio Crystal Serving Plates (4 used in set).....(Not Available)		

* The resistance value of the Toasting Elements is balanced to give uniform brownness on both sides of the bread. Resistance grade numbers from 1 to 6 inclusive are stamped on the frames of each of the toasting elements fitted in many Toasters. When a toasting element marked with a grade number requires replacement, a single element of the same grade may be ordered and installed.

When a toasting element not marked with a grade number requires replacement, a complete balanced set of G93V or G94V elements must be installed. The balanced set includes three toasting elements and one thermostat heater element fitted on the bottom of the center toasting element assembly. Ungraded elements cannot be replaced separately.

DIAGRAMS SHOWING PARTS OF SUNBEAM TOASTERS MODELS T1 THROUGH T7

(See Model Numbers Stamped on Bottom Cover)

The numbers on these diagrams are only key numbers. See list of part numbers and prices and ORDER BY PART NUMBER.

