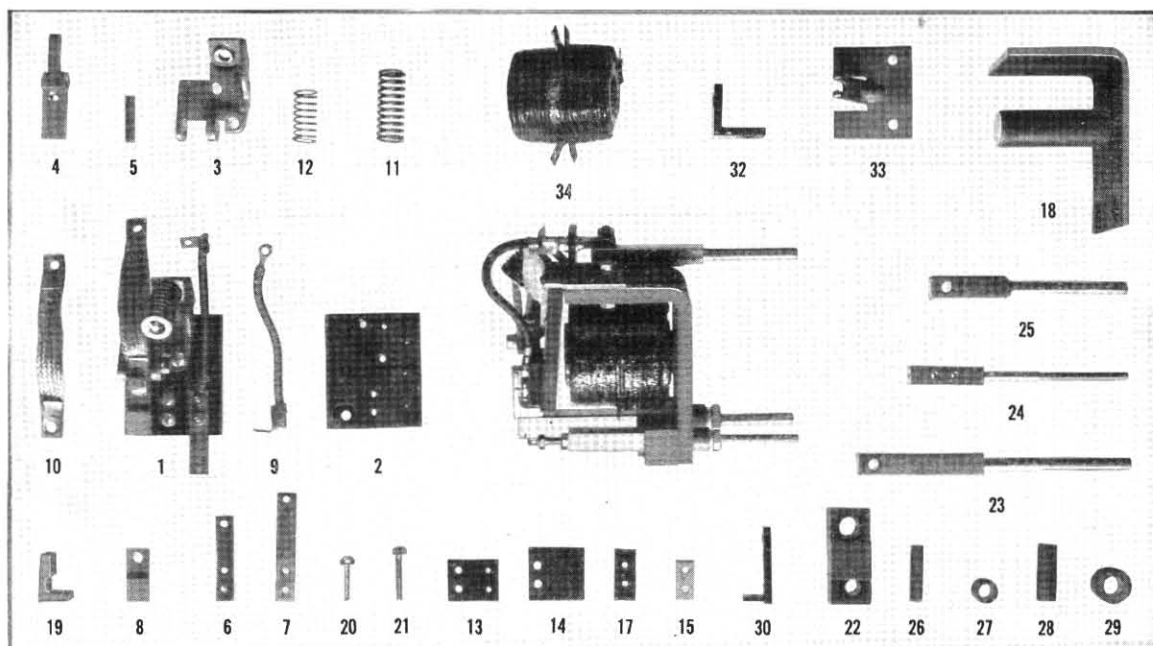


TYPE AT RELAY

Types AT-10, AT-11, AT-12, AT-13, AT-15, AT-16, AT-19 and AT-21



Coil Style No.	Volts Main Winding	Coil Style No.	Volts Main Winding	Coil Style No.	Volts Main Winding
895 676	115	895 675	230	895 674	550

Type		AT-10	AT-11	AT-11	AT-12	AT-13	AT-15	AT-16	AT-19	AT-21	
Style Number of Relay		842548,A	842549,AB	842549,C	842550,AB	842337	845832,A	846657,AB	895991,A	972853,A	No. Per Relay
Ref. No.	Description of Part	Style Number of Part									
1	Armature Complete.....	970120		970126	970348	970333	896627	970521	970522	970523	1
2	Bare Armature.....	830335	830335	830335	830335	830335	830335	970469	970469	970469	1
3	Armature Bracket.....	842544	842544	842544	842544	970328	842544	970357	970357	970357	1
4	Armature Lever.....	829687	829687	829687	829687		829687				1
5	Armature Lever Pin.....	830297	830297	830297	830297		830297				1
6	Auxiliary Moving Contact—Short.....	793013	793013	793013	793013 (2)	793013 (2)	793013 (2)	793013 (4)	793013 (4)	793013 (2)	1
7	Auxiliary Moving Contact—Long.....		793014								1
8	Main Moving Contact.....	816937	816937	816937	816937		816937				1
9	Auxiliary Moving Contact Shunt.....	830329	830329	830329	830329	830329 (2)	830329 (2)	948004 (4)	948004 (4)	948004 (2)	1
10	Main Moving Contact Shunt.....	808972	808972	808972	808972		808972				1
11	Armature Spring.....	816888	816888	816888	816888	816888	816888	816888	816888	816888	1
x	Armature Spring Pin.....	569797	569797	569797	569797	569797	569797	569797	569797	569797	1
x	Armature Spring Pin Nut.....	569798	569798	569798	569798	569798	569798	569798	569798	569798	1
x	Spring Seat.....	970119	970119	970119	970119	970119	970119	970119	970119	970119	1
12	Contact Spring.....	793018	793018	793018	793018		793018				1
13	Auxiliary Moving Contact Base.....	830330	830330	830330	830330	809556	869531	809561	809561	970460	1
14	Auxiliary Moving Contact Base Shield.....										1
15	Auxiliary Moving Contact Spacer.....	829692	829692	829692	829692	970329		970358	970358	970464	1
18	Frame with Core.....		809417		809417						1
19	Main Stationary Contact.....	830334	830334	830334	830334	830334	830334	830347	830347	830347	1
20	Auxiliary Stationary Contact—Short.....	793015	793015	793015	793015		793015				1
20	Auxiliary Stationary Contact—Long.....	755077	755077 (2)	806276	755077 (2)	755077 (2)	755077 (2)	817517 (4)	817517 (4)	817517	1
22	Stationary Contact Spacer.....									833128	1
22	Stationary Contact Spacer.....	829693	829693	829693	829693	809557	896618	809562	809562	970461	1
23	Main Stationary Contact Stud.....	829688	829688	829688	829688		829688				1
24	Auxiliary Stationary Contact Stud.....	829694	829694	829694	829694	809491 (2)	829694 (2)	830359 (4)	830359 (4)		1
25	Main Moving Contact Shunt Stud.....	829689	829689	829689	829689		829689				1
26	Insulation Tube, 1 3/4" long, 3/8" O.D.....	830338	830338	830338	830338		830338 (2)				1
27	Insulation Tube, 3/4" long, 5/8" O.D.....	830339	830339	830339	830339	830339	830339				1
28	Insulation Tube, 1 3/4" long, 1/2" O.D.....	830340	830340	830340	830340		830340				1
29	Insulation Tube, 3/4" long, 5/8" O.D.....	830341	830341	830341	830341	830341	830341				1
x	Insulation Tube, 5/8" long, 3/8" O.D.....						870334	830355(4)	830355(4)		1
x	Insulation Tube, 2 3/4" long, 3/8" O.D.....					970330					2
x	Insulation Tube, 3/4" long, 1/2" O.D.....					970331					1
x	Insulation Tube, 1 3/4" long, 3/8" O.D.....							830354	830354		4
30	Auxiliary Stationary Contact Bkt.—Micarta.....		809416		830507					970463	1
30	Auxiliary Stationary Contact Bkt.—Brass.....			830362				830361 (2)		830361	1
32	Auxiliary Shunt Bkt.—Right Hand.....	830505	830505	830505	830505	830505	850093	809563	809563	970462	1
32	Auxiliary Shunt Bkt.—Left Hand.....					809773					1
x	Armature Stop.....					869571		809490	809490	809490	1
33	Armature Support.....	597541	597541	597541	597541	597541	597541	597541	597541	597541	1
34	Operating Coil.....	†	†	†	†	†	†	†	†	†	1

x Not illustrated.

() Figures in parentheses indicate the number per relay.

† When ordering coils give identification number stamped on coil.

Parts indented are included in the part under which they are indented.

Westinghouse Electric Corporation

Buffalo Plant

Buffalo 5, N. Y.