

TYPE HC RELAY

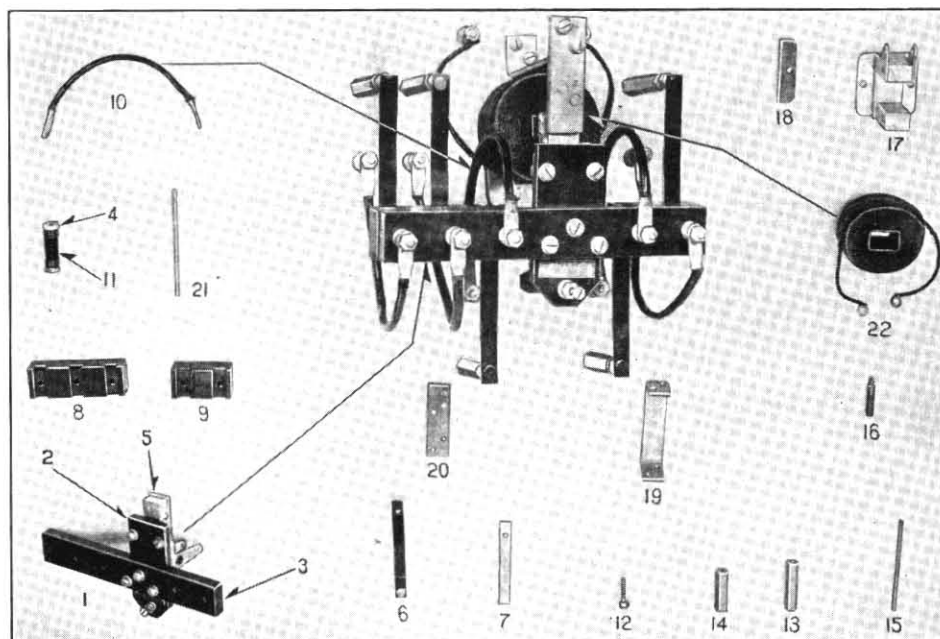


FIG. 1—RENEWAL PARTS FOR HC RELAY.

TABLE 1

Type HC Relay—2, 4, 5 and 6 Pole

Style Number of Relay—A-C.....		847873	850555	855890	860069	860070	860071	860072	860073	860074	860075
Style Number of Relay—D-C.....		1084959	1084969	1084965	1084953	1084954	1084955	1084956	1084957	1084958	1084970
Pole Combination of Relay.....		3-Poles Up and 3-Down	2-Poles Up and 2-Down	2-Poles Up and 3-Down	1-Pole Up and 1-Down	2-Poles Up	2-Poles Down	6-Poles Down	1-Pole Up and 5-Down	2-Poles Up and 4-Down	3-Poles Up and 1-Down
Ref. No.	Description of Part	No. Per Relay	Style No. of Part	No. Per Relay	Style No. of Part	No. Per Relay	Style No. of Part	No. Per Relay	Style No. of Part	No. Per Relay	Style No. of Part
1	Bare Armature—A.C.....	1	1084949	1	1084951	1	1084950	1	1084948	1	1084951
1	Bare Armature—D.C.....	1	1084974	1	1084976	1	1084975	1	1084973	1	1084976
2	Cross Bar Support.....	1	828438	1	828438	1	828438	1	828438	1	828438
3	Cross Bar.....	1	897646	1	828434	1	897651	1	897651	1	897646
4	Holder for Spring.....	1	918905	1	918905	1	918905	1	918905	1	918905
5	*Shading Coil.....	1	586403	1	586403	1	586403	1	586403	1	586403
6	Moving Contact Finger.....	6	809437	6	809437	2	809437	2	809437	6	809437
7	Finger Stop.....	2	828432	4	828432	2	828432	2	828432	6	828432
8	Finger Block—Long.....	2	828433	1	828433	2	828433	2	828433	2	828433
9	Finger Block—Short.....	2	828435	1	828435	2	828435	2	828435	2	828435
10	Shunt.....	6	855847	5	855847	2	855847	2	855847	6	855847
11	Armature Spring.....	1	842379	1	842379	1	842379	1	842379	1	842379
4	Holder for Spring.....	1	918905	1	918905	1	918905	1	918905	1	918905
12	Stationary Contact.....	6	943348	4	943348	2	943348	2	943348	6	943348
13	Stationary Contact Post—Long.....	3	997722	2	997722	2	997722	2	997722	3	997722
14	Stationary Contact Post—Short.....	3	997743	2	997743	3	997743	2	997743	4	997743
15	Shunt and Stat. Contact Stud.....	12	596678	8	596678	10	596678	4	596678	12	596678
16	Armature Hinge Pin.....	1	850023	1	850023	1	850023	1	850023	1	850023
17	Stationary Core—A.C.....	1	842377	1	842377	1	842377	1	842377	1	842377
17	Stationary Core—D.C.....	1	1084977	1	1084977	1	1084977	1	1084977	1	1084977
18	Spacer for Stat. Core.....	2	828439	2	828439	2	828439	2	828439	2	828439
19	Stop Bracket.....	1	828429	1	828429	1	828429	1	828429	1	828429
20	Armature Stop.....	1	997742	1	997742	1	997742	1	997742	1	997742
21	Terminal Stud.....	2	217999	2	217999	2	217999	2	217999	2	217999
22	Operating Coil.....	1	†	1	†	1	†	1	†	1	†

Parts indented are included in the part under which they are indented.
† When ordering specify identification number stamped on coil. See table for commonly used coils.
* Used only on A-C. relays.

Type HC Relay—Continued

TABLE 2

Type HC Relay—2, 4, 5 and 6 Pole

Style Number of Relay—A-C.....		860076	860077	860078	869909	869911	869912	869913	869914	869915	1084952
Style Number of Relay—D-C.....		1084960	1084961	1084962	1084971	1084963	1084964	1084966	1084967	1084968	1084972
Pole Combination of Relay.....		4-Poles Up and 2-Down	5-Poles Up and 1-Down	6-Poles Up	4-Poles Up	5-Poles Down	1-Pole Up and 4-Down	3-Poles Up and 2-Down	4-Poles Up and 1-Down	5-Poles Up	1-Pole Up and 3-Down
Ref. No.	Description of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part	No. Per Relay Style No. of Part
1	Bare Armature—A-C.....	1 1084949	1 1084949	1 1084949	1 1084951	1 1084950	1 1084950	1 1084950	1 1084950	1 1084950	1 1084951
1	Bare Armature—D-C.....	1 1084974	1 1084974	1 1084974	1 1084976	1 1084975	1 1084975	1 1084975	1 1084975	1 1084975	1 1084976
2	Cross Bar Support.....	1 828438	1 828438	1 828438	1 828438	1 828438	1 828438	1 828438	1 828438	1 828438	1 828438
3	Cross Bar.....	1 897646	1 897646	1 897646	1 828434	1 899295	1 899295	1 899295	1 899295	1 899295	1 828434
4	Holder for Spring.....	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905
5	*Shading Coil.....	1 586403	1 586403	1 586403	1 586403	1 586403	1 586403	1 586403	1 586403	1 586403	1 586403
6	Moving Contact Finger.....	6 809437	6 809437	6 809437	6 809437	5 809437	5 809437	5 809437	5 809437	5 809437	4 809437
7	Finger Stop.....	6 828432	6 828432	6 828432	4 828432	5 828432	5 828432	5 828432	5 828432	5 828432	4 828432
8	Finger Block—Long.....	2 828433	2 828433	2 828433	2 828433	1 828433	1 828433	1 828433	1 828433	1 828433	2 828433
9	Finger Block—Short.....	2 828433	2 828433	2 828433	2 828435	1 828435	1 828435	1 828435	1 828435	1 828435	2 828435
10	Shunt.....	6 855847	6 855847	6 855847	4 855847	5 855847	5 855847	5 855847	5 855847	5 855847	4 855847
11	Armature Spring.....	1 842379	1 842379	1 842379	1 842379	1 842379	1 842379	1 842379	1 842379	1 842379	1 842379
12	Holder for Spring.....	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905	1 918905
14	Stationary Contact.....	6 943348	6 943348	6 943348	4 943348	5 943348	5 943348	5 943348	5 943348	5 943348	4 943348
13	Stationary Contact Post— Long.....	4 997722	5 997722	6 997722	4 997722		1 997722	3 997722	4 997722	5 997722	1 997722
14	Stationary Contact Post— Short.....	2 997743	1 997743			5 997743	4 997743	2 997743	1 997743		3 997743
15	Shunt and Stationary Cont. Stud.....	12 596678	12 596678	12 596678	8 596678	10 596678	10 596678	10 596678	10 596678	10 596678	8 596678
16	Armature Hinge Pin.....	1 850023	1 850023	1 850023	1 850023	1 850023	1 850023	1 850023	1 850023	1 850023	1 850023
17	Stationary Core—A-C.....	1 842377	1 842377	1 842377	1 842377	1 842377	1 842377	1 842377	1 842377	1 842377	1 842377
17	Stationary Core—D-C.....	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977	1 1084977
18	Spacer for Stat. Core.....	2 828439	2 828439	2 828439	2 828439	2 828439	2 828439	2 828439	2 828439	2 828439	2 828439
19	Stop Bracket.....	1 828429	1 828429	1 828429	1 828429	1 828429	1 828429	1 828429	1 828429	1 828429	1 828429
20	Armature Stop.....	1 997742	1 997742	1 997742	1 997742	1 997742	1 997742	1 997742	1 997742	1 997742	1 997742
21	Terminal Stud (by Spring).....	2 217999	2 217999	2 217999	2 217999	2 217999	2 217999	2 217999	2 217999	2 217999	2 217999
22	Operating Coil.....	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑	1 ↑

Parts indented are included in the part under which they are indented.
 † When ordering specify identification number stamped on coil. See table for commonly used coils.
 * Used only on A-C relays.

ORDERING INFORMATION

Name the part and give the complete nameplate reading.

State whether shipment is desired by express, freight or by parcel post.

Send all orders or correspondence to nearest Sales Office of the Company.

Small orders should be combined so as to amount to at least five dollars, as order handling and shipping expenses prevent us from billing a smaller amount.

TABLE OF OPERATING COILS

Volts	Cycles	Style Number
125	DC	844 277
250	DC	844 278
110/220	25/60	832 978
110	60	895 696
220/440	25/60	830 188

Westinghouse Electric Corporation

Buffalo Plant

Buffalo, N. Y.

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