



Westinghouse Electric Corporation
Relay and Telecommunications Division
Coral Springs, FL 33065

Renewal Parts Data
41-251.2

Page 1

December, 1984
Supersedes RPD 41-251A1
dated November, 1971
Mailed to: E, D, C/41-400B

In FT-21 Flexitest Case^①

Type CRN-1 Reverse Power Relay

Complete Relay Style Numbers

1962109	290B038A09
1962846	290B038A10
1962965	290B038A11
1963042	290B038A12
1963104	290B038A18
1963739	290B038A19
1963788	290B038A23

^① For Flexitest Case Parts refer to RPD 41-076A1.

Ordering Information

- Name the part and give its style number.
- Give the complete nameplate reading.
- State method of shipment desired.
- Send all orders or correspondence to nearest sales office of the company.





“E” Element

Ref. No.	Description of Part	Style Number
1	Electromagnet	See Table I*
2	Insulated tap screw	1545282 ^③
3	Upper bearing screw	52D6291G03
4	Dial assembly	1878801
5	Moving contact, spring and adjuster assembly	See Table II*
6	Disc and shaft assembly	880A772G12
7	Lower bearing	184A440G01
8	Lower bearing screw	3499A37G09
Δ9	Nut for lower bearing screw	203056
10	Insulated block for stationary contacts	33B3110H02
11	Stationary contact — single trip only	1732776*
11	Stationary contact — double trip only	52D6280G02 ^③ *
12	Contact plate — single trip	1732759
Δ13	Contact plate — double trip	818794 ^③
Δ14	Spacer — washer — double trip	1878865 ^③
Δ15	Adjusting screw for stationary contact — double trip	718931 ^③
Δ16	Nut to mount stationary contact	1008149
17	Permanent magnet	1732777

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

- ③ Two (2) used.
Δ Not illustrated.
* Recommended for Stock.

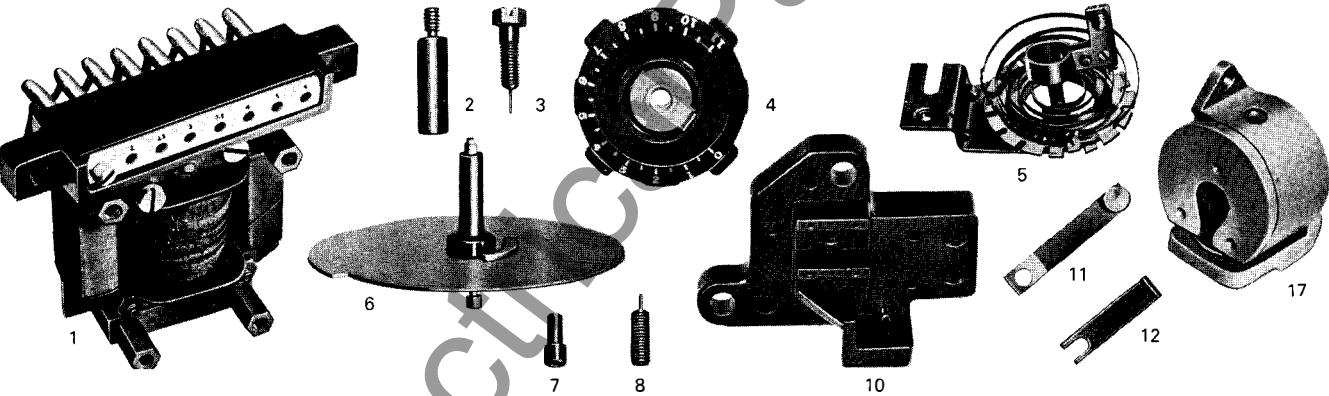


Table I : Electromagnet

Rating (Volts)	Style Number
120	3490A67G28
208	3490A67G29
240	3490A67G30

Table II : Moving Contact, Spring and Adjuster Assembly

Trip	Style Number
Single	880A721G09
Double	880A721G14

**Cylinder Unit**

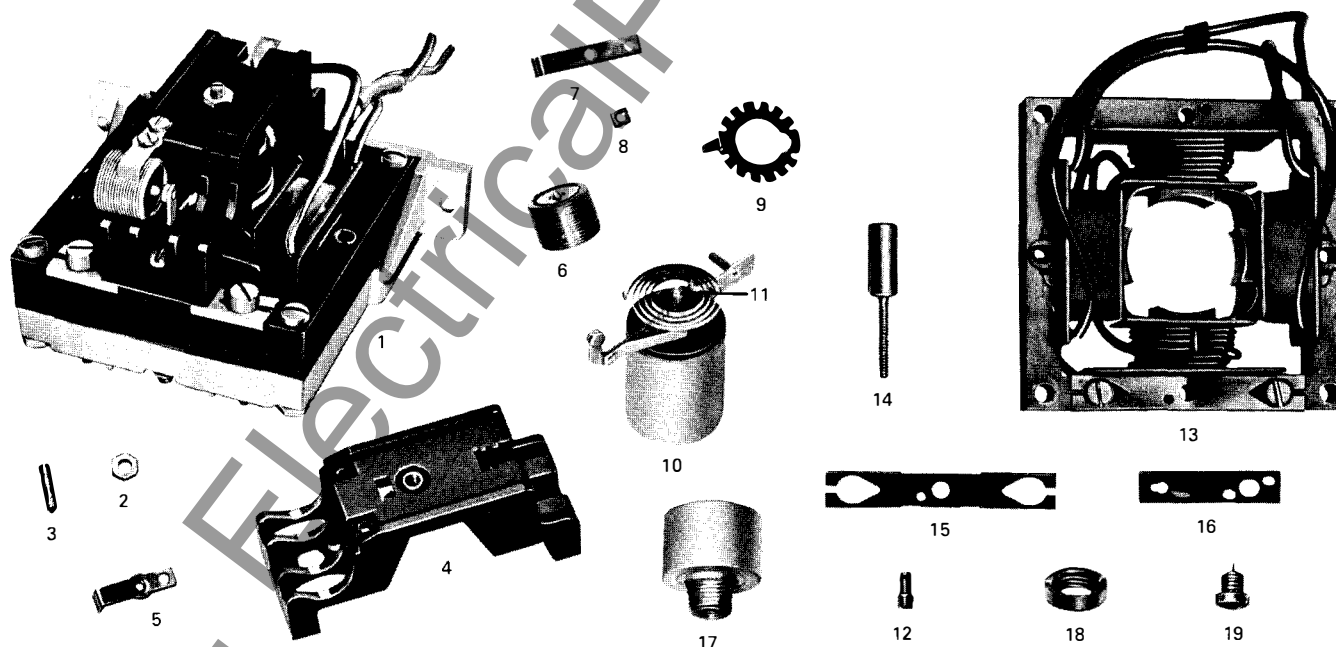
Ref. No.	Description of Part	Style Number
1	Cylinder unit	See Table III
2	Nut for upper bearing screw	203056
3	Upper bearing screw	3499A37G11
4	Bridge and insert	60A1533G03
5	Pressure spring to lock stationary contact	1730953
6	Stationary contact assembly	3491A82G09*
7	Clamp for spring adjuster	1730954
8	Nut for spring adjuster clamp screw	1008149
9	Spring adjuster	1730950
10	Moving element with contact and torque spring (less adjuster)	184A930G12*
11	Upper bearing	289B392G01
12	Lower bearing	289B393G02
13	Electromagnet	See Table IV*
14	Plug screws	1730095 ③ ④
15	Upper plug clip	1730939 ④
16	Lower plug clip	1730096 ③ ④
17	Core	1730942
18	Core nut	1730945
19	Lower bearing screw	3499A37G10

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

③ Two (2) used.

④ For Cylinder Unit in style number 691B602A13 Only.

* Recommended for Stock.

**Table III : Cylinder Unit**

Rating (Volts)	Unit Complete Style Number
120	3498A44G19
208	3498A44G20
240	3498A50G13

Table IV : Electromagnet

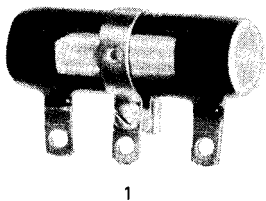
Rating (Volts)	Style Number
120	58C8336G13
208	58C8336G17
240	290B483G29



Common Parts

Ref. No.	Description of Part	Style Number
1	Resistor 750 Ohms (Adjustable)	1336079*
1	Resistor 2500 Ohms (Adjustable)	1341654*
1	Resistor 3000 Ohms (Adjustable)	1164507*
2	Mica washer for mounting resistor	1201886
3	Centering washer for resistor	1202559
4	Card holder	182A798H01
5	I.C.S. unit	See Table V ②*
6	A.C.S. unit	See Table VI ②*
7	Stationary contact for ICS and ACS units	1732868 ③*
Δ8	Stationary contact for ICS and ACS units – double trip	183A860G02*

② For ICS and ACS Unit Parts refer to RPD 41-852A1.
③ Two (2) used.
Δ Not illustrated.
* Recommended for Stock.



1



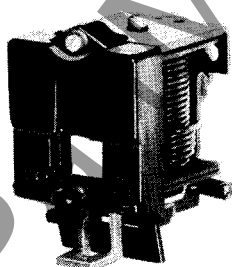
2



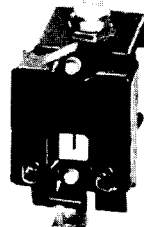
3



4



5



6



7

Table V : ICS Unit②

Target Markings	Style Number	
	Single Trip	Double Trip
Blank	3491A37G17	3491A37G18

Table VI : ACS Unit②

Rating (Amps)	Target Marking	Style Number	
		Single Trip	Double Trip
.5	Blank	3491A30G20	—
1	Blank	3491A30G16	—
1	T	3491A39G15	3491A39G19