General Electric Company General Electric & Schenectady, N.Y. 13095 2/1221

JULY, 1921

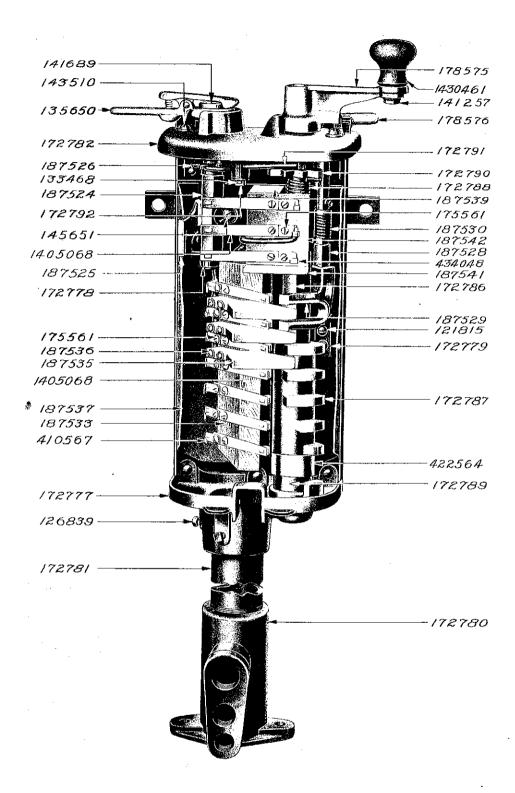
*BULLETIN NO. 54649A

PARTS OF TYPE C-129 OR TYPE CJ-129 FORMS A AND C CONTROLLERS

	Controlle	er			
Cat.No.	F_{orm}	Description			
178575	A,C	MAIN HANDLE with set screw			
1430461	tl.	Moulded grip for handle			
141257	11	Nut for grip (3/8 in16, 1/4 in. thick,			
11100.		hex, st'd, sherardized)			
154197	17	Spring lock washer for No. 141257			
10110.		(13/32 in. by 25/32 in. by 3/32 in.			
		thick)			
172776	11	Set screw for handle $(14-24, 119/32 in.$			
112110		headless, sherardized)			
135650	A	REVERSE HANDLE			
245389	Ĉ	REVERSE HANDLE			
1785 7 6	A, C	Auxiliary handle with set screw			
1414310	11 , 0	Set screw for auxiliary handle (14-24,			
1414010		1/2 in. headless, sherardized)			
172777	A	FRAME with base, spring post and bearing			
112111	**	brackets for reverse cylinder and			
		auxiliary contact shafts			
1656167 G 2	С	FRAME with base, spring post and bearing			
100010102	Č	brackets for reverse cylinder and			
		auxiliary contact shafts			
172778	A,C	Bearing bracket with rivets, for reverse			
112110	$H_{ij}U$	cylinder shaft			
172779	tt	Rearing bracket for auxiliary contact shaft			
121815	11	Screw fastening No. 172779 to frame			
141010		(14-24, 1/2 in. r.h. sherardized)			
154194	TI .	Spring lock washer for No. 121815			
104134		(17/64 in. by 29/64 in. by 5/64 in.			
		thick)			
172780	11	Tee pipe fitting with cover, for cable			
1/2/00		entrance			
490930	tr	Cover for tee pipe fitting			
141286	11	Cap screw fastening cover to tee pipe			
141200		fitting $(14-24, 3/8 \text{ in. hex.h. slot.})$			
,		sherardized)			
172781	11	Pipe coupling for frame and tee pipe fitting			
110101	1	(2 in. pipe, 14 in. long)			
126839	1)	Set screw frame base and pipe coupling			
160000		(3/8 in16, 5/8 in. sq.h. st'd,			
		sherardized)			
		Water was well and the			

NOTE: -Data subject to change without notice. *Supersedes Bulletin No. 54649.

	Controll	er
Cat.No.	Form	Description
172782	A	CAP PLATE with bushing, spring and pawl posts
245399	С	CAP PLATE with bushing, spring and pawl posts
172783	A	Bushing for main cylinder shaft bearing
1,2.00		(3/4 in. by 7/8 in. by 1 5/16 in.
		brass)
1448511	С	Bushing for main cylinder shaft bearing
1440011	C	
		(3/4 in. by 7/8 in. by 1.5/16 in.
4.407.40		brass)
143510	A , C	Screw fastening cap plate to frame
		(5/16 in18, 5/8 in. r.h.
		sherardized)
154196	11	Spring lock washer for No. 143510 (21/64 in.
		by 37/64 in. by 5/64 in. thick)
1 41689	U	Water cap for reverse cylinder shaft, with
		set screw
1414310	11	Set screw for water cap (14-24, 1/2 in.
	-	headless, sherardized)
172784	A	Sheet iron cover with latch
1677667G		Sheet iron cover with latch.
187366	A,C	Latch for cover
187367	u	Support for latch, with rivets
187368	* u	Hinge pin for latch $(1/4 \text{ in. by } 1 1/8 \text{ in.})$
101000		sherardized)
172785	17	MAIN CYLINDER with shaft, cylinder casting,
112100		collars and star wheel
172786	ti	Insulated hexagonal shaft
172787	11	Cylinder casting
	D	
435248	11	Clamping spring for cylinder casting
40456	"	Set screw for clamping spring (3/8 in16,
		3/4 in. sq.h. st'd, sherardized)
422564	1)	Spacing collar between cylinder casting
		and stop collar
172788	11	Return spring for shaft
172789	11	Stop collar for shaft, with pin
172790	19	STAR WHEEL with pin
21 97 2 6	11	Check pawl with roller for main cylinder
22939	IJ	Roller with pin
172792	ţi	Pivot pin for check pawl
149806	11	Washer for pivot pin (17/32 in. by 1 in. by
		0.0625 in. sherardized)
133468	n	Spring cotter for pivot pin (1/8 in. by
		3/4 in. sherardized)
113210	11	Tension spring for check pawl
401515	11	Spring post for tension spring
187523	Α .	REVERSE CYLINDER with shaft, contact segment
101020	n	and star wheel
		and stat Anect



Type C-129 or Type CJ-129 Form A Controller

Controller

Cat.No.	Form	
1656836 G 3	C	Description PRIVEDER CVI INDER with the state of the stat
100000000	V 187	REVERSE CYLINDER with shaft, contact segment
107594	5.0 A 45.05	and star wheel
187524	A.	Insulated hexagonal shaft
1656836P15	1.50	Insulated hexagonal shafts
187525	A,C	Contact segment with clamping screw
145651	. "	Clamping screw for contact segment
		(5/16 in.-18, 1 in. r.h. sherardized)
154196	11	Spring lock washer for No. 145651
	7	(21/64 in. by 37/64 in. by 5/64 in.
		thick)
187526	A ·	STAR WHEEL
1886803P6	C	STAR WHEEL
1979983P2	Č	Operating shaft for reverse cylinder
1882922P5	11	
	11	Crank for operating shaft
1979983P3	¥e	Collar for operating shaft
1414310	**	Set screw for crank or collar (14-24, 1/2in.
		headless, sherardized)
1979983P5	11	Link connecting crank and star wheel
30518	II .	Pivot pin for link
110774	11	Spring cotter for pivot pin (3/32 in. by
	•	5/8 in. sherardized)
172791	A, C	Interlocking pawl for main and reverse
		cylinder shafts
172792	11	Pivot pin for interlocking pawl
149806	ti	Washer for pivot pin (17/32 in. by 1 in. by
		0.0625 in. sherardized)
133468	Ŧr	Spring cotter for pivot pin (1/8 in. by
100100		3/4 in. sherardized)
113210	b	Tomaion annial for intentally
110410		Tension spring for interlocking pawl,
101515	lt.	japanned
401515		Spring post
187527	IJ	AUXILIARY CONTACT SHAFT with contact arms,
		spring and collar
187528	îr	Square shaft with insulation and return
		spring pin
187529	U	Contact arm with clamping screw
126913	#1	Clamping screw for contact arm (14-24,
		7/8 in. r.h. sherardized)
154194	11	Spring lock washer for No. 126912
		(17/64 in. by 29/64 in. by 5/64 in.
		thick)
187530	11	Return spring for shaft
187531	11	
187532	•	Collar for shaft, with pin
101092		MAIN FINGER BLOCK with finger bases, fingers
107500	11	and barriers
187533	73	Finger block

PARTS OF TYPE C-129 OR TYPE CJ-129 FORMS A AND C CONTROLLERS

	Controller	
Cat.No.	Form	Description
128612	A, C	Screw fastening finger block to frame
		(14-24, 1 in. r.h. sherardized)
154194	11 -	Spring lock washer for No. 128612
		(17/64 in. by 29/64 in. by 5/64 in.
		thick)
143974	U	Washer for No. 128612 (17/64 in. by 1/2 in.
107594	11	by 0.0625 in. sherardized) Finger base and stop for contact finger
187534 174827	11	Screw fastening No. 187534 to finger
114021		block (No. 8, 1/2 in. f.h.
	•	sherardized)
1405068	11	MAIN CONTACT FINGER. Per set of 7.
1100000		Cat. No. is for one finger
410567	H	Copper terminal for contact finger
434048	11	Copper terminal for contact finger
175561	*1	Screw fastening contact finger and copper
		terminal to base $(10-30, 1/2 in.$
		r.h. sherardized)
148636	11	Spring lock washer for No. 175561
		(13/64 in. by 25/64 in. by 0.031 in.)
1875365	. "	Barrier between contact fingers
187536	Tr.	Screw fastening barrier to block (No. 8,
154100	U	1 1/2 in. r.h. sherardized) Spring lock washer for No. 187536
154190		(3/16 in. by 3/8 in. by 0.031 in.)
155830	q ·	Washer for No. 187536 (3/16 in. by 3/8 in.
100000		by 0.034 in. sherardized)
187537	u .	Fiber insulation between main finger block
		and frame
187538	19	REVERSE FINGER BLOCK with finger bases,
		fingers and barriers
187539	. 1)	Finger block
129856	ŧı	Screw fastening finger block to frame
		(14-24, 2 in. r.h. sherardized)
154194	11	Spring lock washer for No. 129856 (17/64 in. by 29/64 in. by 5/64 in.
		thick)
143974	11	Washer for No. 129856 (17/64 in. by
140074		1/2 in. by 0.0625 in. sherardized)
187540	*1	Finger base and stop for contact finger
187542		Insulation plate between finger bases and
		block
121840	11	Screw fastening Nos 187540, 187542 to
-		block (No. 8, 5/8 in. f.h. sherardized)
1405066	, u	REVERSE CONTACT FINGER. Per set of 3. Cat. No. is for one finger
110567	¥	Copper terminal-for contact finger
410567		Cobher reimanda. for control timeor

	Controller	
Cat.No.	Form	Description
434048	A,C	Copper terminal for contact finger
175561	11	Screw fastening contact finger and copper
		terminal to base $(10-30, 1/2 \text{ in.})$
		r.h. sherardized)
148636	11	Spring lock washer for No. 175561 (13/64 in.
		by 25/64 in. by 0.031 in.)
187541	W.	Barrier at end of finger block
127347	u ·	Screw fastening barrier to finger block
		(No. 10, 3/4 in. f.h. sherardized)

INDEX TO CATALOG NUMBERS

Cat.No. Page	Cat.No. Page	Cat.No. Page	Cat.No. Page
22939-2	154196-2,4	187366-2	245389-1
30518-4	154197-1	187367-2	245399-2
40456 - 2	155830-5	187368-2	401515-2,4
110774-4	172776 - 1	187523-2	410567-5
113210-2,4	172777-1	187524-4	422564-2
121815-1	172778-1	187525-4	434048-5,6
121840-5	172779-1	187526-4	435248-2
126839-1	172780-1	187527-4	490930 - 1
126913-4	172781-1	187528-4	1405066-5
127347 - 6	172782-2	187529-4	1405068-5
1 28612-5	172783-2	187530-4	1414310-1,2,4
12 9856-5	172784-2	187531-4	1430461 - 1
133468-2,4	172785-2	187532-4	1448511 - 2
135650-1	172786 - 2	187533-4	1656167G2-1
141257 - 1	172787-2	187534-5	1656836G3-4
141286-1	172788-2	187535-5	1656836P15-4
141689-2	172789-2	187536-5	1677667G6-2
143510-2	172790-2	187537-5	1882922P5-4
143974-5	172791 - 4	187538 - 5	1886803P6-4
145651 - 4	172792-2,4	187539-5	1979983P2-4
148636-5,6	174827-5	187540 - 5	1979983P3-4
149806-2,4	175561-5,6	187541-6	1979983P5-4
154190-5	178575-1	187542-5	
154194-1,4,5	178576-1	219726-2	

General Electric Company

Schenectady, N. Y., U.S.A.

Sales Offices in all principal cities