

General Electric Company

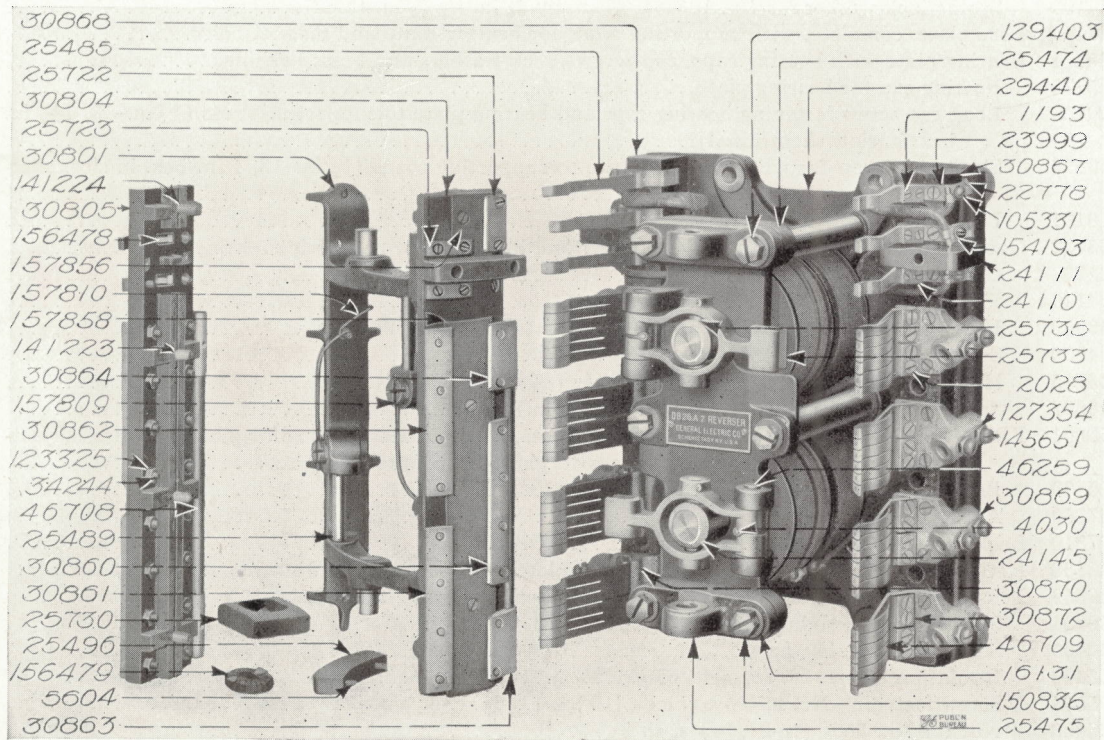
Schenectady, N.Y.

SUPPLY DEPARTMENT

July, 1914

*Bulletin No. 54734

PARTS OF TYPE DB-26, FORMS A, B, C, D AND E REVERSERS



TYPE DB-26, FORM A REVERSER

NOTE.—All Type DB-26, Form A Reversers are identical with the exception of the operating magnet spools which are designated by spool numbers; these numbers follow the form letter in the nameplate rating.

Cat. No.	Description
30426	OPERATING MAGNET SPOOL (No. 6), wound complete.....
30427	Operating magnet spool (No. 7), wound complete.....
34268	Operating magnet spool (No. 8), wound complete.....
40127	Operating magnet spool (No. 9), wound complete.....
40173	Operating magnet spool (No. 10), wound complete.....
40174	Operating magnet spool (No. 11), wound complete.....
40175	Operating magnet spool (No. 12), wound complete.....
40176	Operating magnet spool (No. 13), wound complete.....
40177	Operating magnet spool (No. 14), wound complete.....
40178	Operating magnet spool (No. 15), wound complete.....
40196	Operating magnet spool (No. 16), wound complete.....

NOTE.—The data in this publication are for the convenience of customers, and every effort is made to avoid error, but this Company does not guarantee their correctness, nor does it hold itself responsible for any errors or omissions in this publication. Subject to change without notice.

*Supersedes in part Bulletin No. 4592.

GENERAL ELECTRIC COMPANY

54734-2 Parts of Type DB-26, Forms A, B, C, D and E Reversers

Cat. No.	Description
47547	Operating magnet spool (No. 18), wound complete.
47548	Operating magnet spool (No. 19), wound complete.
154766	Operating magnet spool (No. 20), wound complete.
154767	Operating magnet spool (No. 21), wound complete.
154768	Operating magnet spool (No. 22), wound complete.
154769	Operating magnet spool (No. 23), wound complete.
22778	Copper terminal for magnet spool.
105331	Screw fastening terminal in position (14-24, $\frac{3}{8}$ in. r. h. sherardized).
154193	Spring lock washer for No. 105331 ($\frac{11}{16}$ in. by $\frac{29}{64}$ in. by $\frac{3}{16}$ in. thick).
29440	Base plate, complete, with supporting studs for bearing plate and magnet poles.
25474	Bearing plate with bearing caps, cap screws, lock washers and brass bushings.
25475	Bearing cap for bearing plate.
129403	Long cap screw fastening bearing caps and bearing plate to supporting studs ($\frac{1}{2}$ in.-13, $1\frac{1}{2}$ in. hex. h. slot. sherardized).
150836	Short cap screw fastening bearing plate to supporting studs ($\frac{1}{2}$ in.-13, 1 in. hex. h. slot. sherardized).
16131	Lock washers for Nos. 129403, 150836.
25732	Operating arm, complete, includes plunger and hinge pins with spring cotters.
25733	Operating arm.
24145	Plunger.
46259	Hinge pin for operating arm and bearing plate ($\frac{1}{2}$ in. by $2\frac{3}{4}$ in.).
4030	Spring cotter for No. 46259 ($\frac{3}{32}$ in. by $\frac{5}{8}$ in.).
25735	Hinge pin for operating arm and plunger ($\frac{1}{2}$ in. by $2\frac{7}{8}$ in.).
15207	Spring cotter for No. 25735 ($\frac{1}{8}$ in. by $1\frac{1}{2}$ in.).
30801	FRAME FOR SEGMENT BLOCKS, complete, includes bearing pins for plunger levers, adjustable stop pieces and bearing pivots with phosphor bronze washers.
25489	Bearing pin with rivet ($\frac{1}{2}$ in. by $3\frac{5}{8}$ in.).
157809	Adjustable stop piece.
157810	Locking spring for No. 157809.
30858	RIGHT-HAND SEGMENT BLOCK, complete, with segments and magnetic blowout device.
30859	Left-hand segment block, complete, with segments and magnetic blowout device.
30804	Segment block, right-hand.
30805	Segment block, left-hand.
25496	Insulation barrier for segment block.
5604	Screw fastening No. 25496 to block (10-24, $1\frac{1}{4}$ in. r. h. brass).
25498	Nut for No. 5604 (10-24, brass, sp'l).
157856	Short insulation shield for No. 30858.
157857	Short insulation shield for No. 30859.
157858	Long insulation shield for Nos. 30858, 30859.
13845	Screw fastening Nos. 157856, 157857, 157858 to block (No. 10, $\frac{1}{2}$ in. f. h.).
30860	Long contact segment with studs, nearest connection rod, for wide fingers.
30861	Long contact segment with studs, at end of block, for wide fingers.
30862	Long contact segment with studs, at middle of block, for wide fingers.
157860	Contact segments with studs, for wide fingers, includes two segments with connection rod and insulation sleeve.
30863	Contact segment with studs, at end of block, for No. 157860.
30864	Contact segment with studs, at middle of block, for No. 157860.
30817	Connection rod for No. 157860 (11 $\frac{1}{4}$ in. long).
46708	Insulation sleeve for No. 30817.
25722	Double contact segment for narrow fingers.
25723	Single contact segment for narrow fingers.
34244	Stud fastening contact segments for wide fingers to segment block (14-24, $1\frac{1}{16}$ in. brass).
123325	Nut for No. 34244 (14-24, $\frac{3}{16}$ in. thick, $\frac{1}{2}$ in. across flats, hex. cham. one side, sherardized).
154193	Spring lock washer for No. 34244 ($\frac{17}{64}$ in. by $\frac{29}{64}$ in. by $\frac{3}{16}$ in. thick).
143960	Washer for No. 34244 ($\frac{11}{16}$ in. by $\frac{1}{2}$ in. by 0.034 in. sherardized).
25726	Long screw fastening Nos. 25722, 25723 to segment block (10-24, $1\frac{1}{4}$ in. f. h. brass).
1397	Short screw fastening Nos. 25722, 25723 to segment block (10-24, $\frac{3}{4}$ in. f. h. brass).

Parts of Type DB-26, Forms A, B, C, D and E Reversers 54734-3

Cat. No.	Description
25498	Nut for short screw fastening No. 25722 to segment block.....
156478	*Nut with contact spring, for short screw fastening No. 25723 to segment block (10-24, sp'l)....
156479	*Coil for magnetic blowout device.....
25730	Box for No. 156479.....
25731	Screw fastening No. 25730 to block (10-24, 1 in. f. h. brass).....
141224	Short screw fastening segment block to frame ($\frac{5}{16}$ in.-18, $1\frac{1}{4}$ in. r. h. sherardized).....
141223	Long screw fastening segment block to frame ($\frac{5}{16}$ in.-18, $1\frac{3}{4}$ in. r. h. sherardized).....
154196	Spring lock washer for Nos. 141224, 141223 ($\frac{3}{8}$ in. by $\frac{3}{8}$ in. by $\frac{5}{64}$ in. thick).....
133472	Washer for Nos. 141224, 141223 ($\frac{3}{8}$ in. by $\frac{5}{8}$ in. by 0.034 in. sherardized).....
30865	CONTACT BLOCK, right-hand, complete, without contact fingers.....
30866	Contact block, left-hand, complete, without contact fingers.....
30867	Contact block, right-hand.....
30868	Contact block, left-hand.....
30869	Wide contact base, right-hand.....
30870	Wide contact base, left-hand.....
23999	Narrow contact base.....
33848	Long screw fastening Nos. 30869, 30870 to contact block (12-24, $\frac{7}{8}$ in. f. h.).....
30813	Short screw fastening Nos. 30869, 30870 and screw fastening No. 23999 to contact block (12-24, $\frac{5}{8}$ in. f. h.).....
22778	Terminal for No. 23999.....
105331	Screw fastening terminal to contact block (14-24, $\frac{3}{8}$ in. r. h. sherardized).....
154193	Spring lock washer for No. 105331 ($\frac{1}{4}$ in. by $\frac{29}{64}$ in. by $\frac{3}{64}$ in. thick).....
145651	Binding screw for wide contact base ($\frac{5}{16}$ in.-18, 1 in. r. h. sherardized).....
127354	Check nut for No. 145651 ($\frac{5}{16}$ in.-18, $\frac{3}{16}$ in. thick, $\frac{19}{32}$ in. across flats, hex. cham. one side, sherardized).....
152378	Terminal bushing for wide contact bases ($\frac{1}{16}$ in. cable hole).....
141223	Screw fastening contact block to base plate ($\frac{5}{16}$ in.-18, $1\frac{3}{4}$ in. r. h. sherardized).....
154196	Spring lock washer for No. 141223 ($\frac{3}{8}$ in. by $\frac{3}{8}$ in. by $\frac{5}{64}$ in. thick).....
133472	Washer for No. 141223 ($\frac{3}{8}$ in. by $\frac{5}{8}$ in. by 0.034 in. sherardized).....
46709	WIDE REINFORCED CONTACT FINGER with shunt.....
25485	Narrow contact finger.....
	The DB-26-A reverser was originally fitted with wide reinforced contact fingers with stop and brass tip. This finger and parts are also listed as follows:
30871	Wide reinforced contact finger, complete, with spring, shunt and stop.....
34133	Support for No. 30871.....
33854	Adjusting screw for No. 30871 (14-24, 1 in. hex. h. slot. sp'l).....
34134	Locking spring for adjusting screw.....
1887	Screw fastening No. 30871 to contact base (14-24, $\frac{3}{4}$ in. f. h.).....
2028	Screw fastening No. 46709 to contact base (14-24, $\frac{5}{8}$ in. f. h.).....
1193	Screw fastening No. 25485 to contact base (8-32, $\frac{1}{2}$ in. f. h.).....
30872	Double washer for No. 2028.....
24110	Double washer for No. 1193.....
24111	Insulation barrier for narrow contact fingers.....
9933	Screw fastening barrier to contact block (No. 8, 2 in. r. h.).....

TYPE DB-26, FORM B REVERSER

Following are the parts of the Type DB-26, Form B reverser which differ from those of the Type DB-26, Form A:

157835	Bearing plate with bearing caps, cap screws, lock washers and brass bushings.....
157836	Bearing cap for bearing plate and support for relay.....
157884	CONTACT BLOCK, left-hand, complete, without contact fingers.....
157885	Wide contact base, lower end, for No. 157884.....
157886	Terminal base, lower end, for No. 157884.....
157887	Terminal plate with rolled end, for No. 157886.....
157888	Insulation between Nos. 157885, 157887.....

* A number of DB-26-A reversers are in use having blowout coils with brass nuts soldered to the leads. The reverser as now manufactured is fitted with blowout coils with copper contact plates, making contact with a segment screw nut with contact spring. Therefore, customers having reversers with the old style blowout coils and desiring new coils should order both the coil and the nuts with contact springs. Catalog Numbers 156478, 156479.

GENERAL ELECTRIC COMPANY

54734-4 Parts of Type DB-26, Forms A, B, C, D and E Reversers

TYPE DB-26, FORM C REVERSER

Following are the parts of the Type DB-26, Form C reverser which differ from those of the Type DB-26, Form A:

Cat. No.	Description
157835	Bearing plate with bearing caps, cap screws, lock washers and brass bushings.....
157836	Bearing cap for bearing plate and support for relay.....
157889	CONTACT BLOCK, right-hand, complete, without contact fingers.....
157885	Wide contact base, lower end, for No. 157889.....
157890	Terminal base, lower end, for No. 157889.....
157887	Terminal plate with rolled end, for No. 157890.....
157888	Insulation between Nos. 157885, 157887.....

TYPE DB-26, FORM D REVERSER

Following are the parts of the Type DB-26, Form D reverser which differ from those of the Type DB-26, Form A:

157891	FRAME FOR SEGMENT BLOCKS, complete, includes bearing pins for plunger levers, adjustable stop pieces and bearing pivots with phosphor bronze washers.....
157892	Adjustable stop piece.....

TYPE DB-26, FORM E REVERSER

Following are the parts of the Type DB-26, Form E reverser which differ from those of the Type DB-26, Form A:

157891	FRAME FOR SEGMENT BLOCKS, complete, includes bearing pins for plunger levers, adjustable stop pieces and bearing pivots with phosphor bronze washers.....
157892	Adjustable stop piece.....
157893	CONTACT BLOCK, right-hand, complete, without contact fingers.....
157894	Contact block, left-hand, complete, without contact fingers.....
157895	Wide contact base, right-hand.....
157896	Wide contact base, left-hand.....
157897	Terminal bushing for wide contact base ($\frac{9}{16}$ in. cable hole).....

General Electric Company

Principal Offices, Schenectady, N. Y.

SALES OFFICES
(Address nearest office)

Atlanta, Ga., Third National Bank Building	Los Angeles, Cal., 124 West Fourth Street
Baltimore, Md., Electrical Building	Louisville, Ky., Starks Building
Birmingham, Ala., Brown-Marx Building	Memphis, Tenn., Randolph Building
Boise, Idaho, Idaho Building	Milwaukee, Wis., Public Service Building
Boston, Mass., 84 State Street	Minneapolis, Minn., 410 Third Avenue, North
Buffalo, N. Y., Electric Building	Nashville, Tenn., Stahlman Building
Butte, Mont., Electric Building	New Haven, Conn., Second National Bank Building
Charleston, W. Va., Charleston National Bank Building	New Orleans, La., Maison-Blanche Building
Charlotte, N. C., Commercial National Bank Building	New York, N. Y., 30 Church Street
Chattanooga, Tenn., James Building	Niagara Falls, N. Y., Gluck Building
Chicago, Ill., Monadnock Building	Omaha, Neb., Union Pacific Building
Cincinnati, Ohio, Provident Bank Building	Philadelphia, Pa., Witherspoon Building
Cleveland, Ohio, The Illuminating Building	Pittsburgh, Pa., Oliver Building
Columbus, Ohio, Columbus Savings & Trust Building	Portland, Ore., Electric Building
Dayton, Ohio, Schwind Building	Providence, R. I., Turks Head Building
Denver, Colo., First National Bank Building	Richmond, Va., Virginia Railway & Power Building
Des Moines, Iowa, The Hippee-Polk Building	Rochester, N. Y., Granite Building
Detroit, Mich., Dime Savings Bank Building (Office of Soliciting Agent)	St. Louis, Mo., Pierce Building
Elmira, N. Y., Hulett Building	Salt Lake City, Utah, Newhouse Building
Erie, Pa., Marine National Bank Building	San Francisco, Cal., Rialto Building
Fort Wayne, Ind., Fort Wayne Electric Works	Seattle, Wash., Colman Building
Hartford, Conn., Hartford National Bank Building	Spokane, Wash., Paulsen Building
Indianapolis, Ind., Traction Terminal Building	Springfield, Mass., Massachusetts Mutual Building
Jacksonville, Fla., Heard National Bank Building	Syracuse, N. Y., Onondaga County Savings Bank Bldg.
Joplin, Mo., Miners' Bank Building	Toledo, Ohio, Spitzer Building
Kansas City, Mo., Dwight Building	Washington, D. C., Evans Building
Knoxville, Tenn., Bank & Trust Building	Youngstown, Ohio, Wick Building

For TEXAS, OKLAHOMA and ARIZONA Business refer to Southwest General Electric Co. (Formerly Hobson Electric Co.)
Dallas, Tex., 1701 N. Market Street
El Paso, Texas, 500-2 San Francisco Street
Houston, Texas, Third and Washington Streets
Oklahoma City, Okla., Insurance Building

Motor Agencies in all large cities and towns.

FOREIGN SALES OFFICES
Schenectady, N. Y., Foreign Dept.
New York, N. Y., 30 Church St.
London, E. C., England, 83 Cannon St.

For all CANADIAN Business refer to Canadian General Electric Co., Ltd., Toronto, Ont.