

GE Renewal Parts

Type SBM Control Switches

Ordering Instructions

- Always specify the complete nameplate data of the switch, including the complete model number of the switch.
- 2. Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.
- Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.
- 4. For prices, refer to the nearest office of the General Elec tric Company.

Re	f. Catalog	
No	. Number	Description
Α	888B208AAP1	Handle, fixed, pistol grip
В	888B208ABP1	Handle, fixed, oval
C	888B208ACP1	Handle, fixed, knurled
D	6413060P2	Handle, fixed, lever
Ε	**	‡ Handle assembly, removable
Н	NP-202491G	Circuit designation plate
		(specify engraving)
J	127A6768P1	Escutcheon, fixed handle, no
		target (specify engraving)
K	127A6757G1	Escutcheon, fixed handle, with
		target (specify engraving)
L	127A6757G2	Escutcheon, fixed handle, with
		target ("TRIP"-"CLOSE")
М	127A6757G3	Escutcheon, fixed handle, with
		target ("STOP"-"START")
N	127A6757G4	§ Escutcheon, fixed handle, with
		target (specify engraving)
Р	127A6757G5	§ Escutcheon, fixed handle, with
•	12// (0/0/0/00	target ("TRIP"-"CLOSE")
0	127A6757G6	§ Escutcheon, fixed handle, with
4	.2//0/3/00	target ("STOP"-"START")
	 	target sier sinii

^{**}Order by description only.

Ref	. Catalog	
No.	Number	Description
R	257A3138GΔΔ ‡	Escutcheon, removable
† * \$	127A6770G4	handle (specify engraving) Cam follower and moving contact assembly
†* T	237C759P(¶)	Cam
*U	127A6749G1	Stationary contact, upper
*V	127A6751G1	Stationary contact, lower
W	127A6772G1	Roller Arm ASM
X	165A6178P1	Positioning spring
Υ	127A6775P1	Torsion spring (spring return CW and CCW)
Z	127A6775P1	Torsion spring—for spring return from either side, clip off either "EAR" of above.

- * Recommended for stock for normal maintenance.
- † Not shown.
- \$ Specify switch number, type of handle, and position in which removed.
- § Pull-to-lock switches only.
- ¶ Specify numeral molded in cam.
- Δ Group number is the same as the keyway numbers.

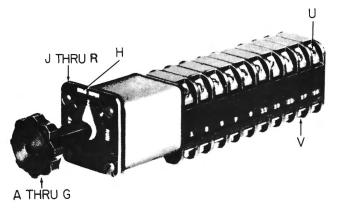


Fig.1. Typical SBM control switch (fixed knurled handle, standard escutcheon, and ten stages of maintained contacts).

GE Protection and Control



GE Protection and Control

Renewal Parts

Type SB-1 Control Switches

Ordering Instructions

- Always specify the complete nameplate data of the switch.
- Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.
- Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.
- For prices, refer to the nearest office of the General Electric Company.

TABLE 1 BLACK HANDLES

Description	Catalog	Number
Description	Rotary▲	Pull-Out▲
Pistol Grip	721-6046074P1	721-6046074P25
Oval	721-6046075P1	721-6046075P26
Radial	721-6047043P1	Not Available
Round	721-6047044P1	721-6402981G1
Knurled	721-6079120P1	721-6173790G4
Large Pistol Grip	721-6208137P1	721-6208137P4
Lever	721-6248034P1	Not Available
Removable	†	_

† Order by description. Complete switch number must be specified. ▲The standard handles are those for rotary action **only** and are different than those for switches which have lateral action, such as "pull-to-turn" or "pull-to-lock".

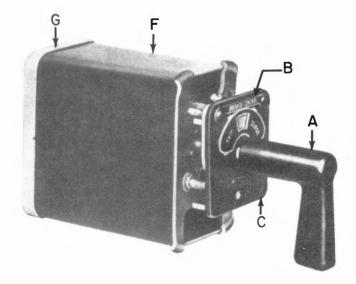


Fig. 1. Typical SB-1 circuit breaker control switch

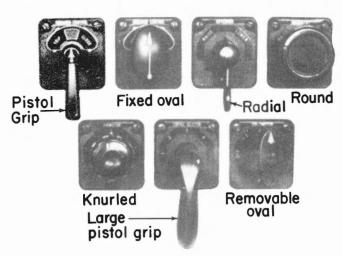


Fig. 2. Handles (Reference No. 1) with typical escutcheons and circuit designation plates

TABLE 2 PRINCIPAL RENEWAL PARTS

Ref. No.	Catalog Number	Description
Α	See Table 1	Handle
В	‡	Circuit Designation Plate (specify legend)
С	‡	Escutcheon (specify engraving)
*D	721-6305079G1	§Moving contact with flexible shunt
*E	‡	Fixed contacts and support assembly (components not furnished separately)
F†	‡	Complete Cover
G	721-6006656	Compression spring for detent ball
H†	721-6015923P●	Molded cam ("cut" cams not available)
I†	721-6009705P1	Torsion spring (spring return from both sides)
J†	721-6149144P1	Torsion spring (spring return from CW to normal only)
K†	721-6149140P1	Torsion spring (spring return from CCW to normal only)

^{*} Recommended for Stock for normal maintenance.



Fig. 3. Exploded view of typical two-stage SB-1 switch cover removed

NOTE: Illustration is composite, showing parts used both in "Spring Return" and in "Maintained Contact" (non-spring return) Switches. Spring-return switches ordinarily include one—or more—torsion springs but no detent parts. Maintained-contact switches ordinarily include detent parts but no torsion springs. Rarely, a switch may combine the two actions (spring return on one side and maintained on the other—or spring return with indicated positions) and will then include both torsion spring and detent parts.



GE Meter and Control

[†] Not shown.

[‡] Order by description. Complete switch model number must be specified.

[§] Silver contacts. For Palladium contacts, as used on Temperature Meter Switches, order: "Same as Catalog -----, except palladium contacts."

[•] Complete the number by filling in the number molded into the side of the cam i.e. "6015923P31."



GE Protection and Control

Renewal Parts

Type SB-9 Control Switches

Ordering Instructions

1. Always specify the complete nameplate data of the switch.

Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.

Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.

 For prices, refer to the nearest office of the General Electric Company.

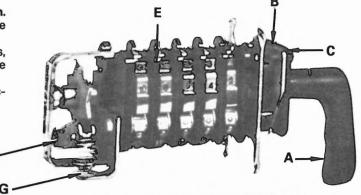


Fig. 1. Typical SB-9 Control Switch

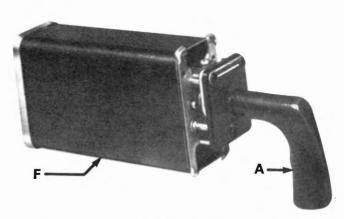


Fig. 2. Typical maintained-contact SB-9 Switch, five-stages long, cover removed.

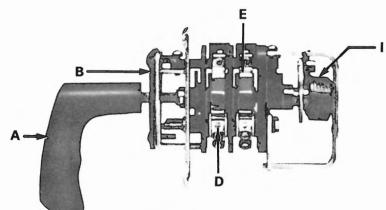


Fig. 3. Typical spring-return SB-9 Switch, twostages long, cover removed.

TABLE 1 PRINCIPAL RENEWAL PARTS

Ref. Symbol	Catalog Number	Description
Α	(See Table 2)	Handle
В	‡	Escutcheon (specify engraving)
С	‡	Circuit designation plate (specify engraving)
*D	721-6305079G1	Moving contact with flexible shunt
*E	‡	Fixed contact and support assembly (components not furnished separately)
F	‡	Complete cover
G	721-6202665P1	Compression spring for positioning device.
H†	721-6015923P♦	Molded cams ("cut" cams not available)
1	721-6202609P1	Torsion spring (spring return from both sides)
J†	721-6244179P1	Torsion spring (spring return from CW to normal only)
K†	721-6244219P1	Torsion spring (spring return from CCW to normal only)
L	721-6422188G2	Roller arm assembly

^{*} Recommended for Stock for normal maintenance.

Complete the number by filling in the number molded in to the side of the cam, i.e. "6015923P31."

TABLE 2 BLACK HANDLES

D dation	Catalog	Number
Description	Rotary ▲	Pull-Out ▲
Pistol Grip	721-6046074P1	721-6046074P25
Oval	721-6046075P1	721-6046075P26
Radial	721-6047043P1	Not Avail.
Round	721-6047044P1	721-6402981G1
Knurled	721-6079120P1	721-6173790G4
Large Pistol Grip	721-6208137P1	721-6208137P4
Lever	721-6248034P1	Not Avail.
Removable	‡	_

[‡] Order by description. Complete switch number must be specified.



[†] Not shown

[‡] Order by description, including full number or catalog number of switch (this number is stamped on nameplate at the rear of the switch).

[▲] The standard handles are those for rotary action only and are different than those for switches which have lateral action, such as "pull-to-turn" or "pull-to-lock".



GE Protection and Control

Renewal Parts

Type SB-10 Control Switches

Ordering Instructions

- 1. Always specify the complete nameplate data of the switch.
- Specify the quantity, catalog number (if listed), reference number (if listed), description, and this bulletin number.
- Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. Such items should be purchased locally.
- For prices, refer to the nearest office of the General Electric Company.

Description

The Type SB-10 switch is essentially a Type SB-1 switch with the addition of up to four stages of lateral or push-pull operated contacts. Rotary-operated stages are at the back of the switch, and are of standard Type SB-1 construction. Parts for these stages should be selected from the SB-1 bulletin, GEF-2357. Lateral or push-pull operated stages are at the front of the switch, and parts should be selected from the following table.

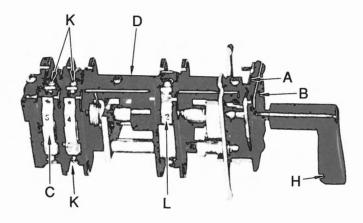


Fig. 1. Typical SB-10 Control Switch, with two, springreturn, rotary-operated, stages and one, maintainedcontact, push-pull-operated stage, cover removed.

TABLE 1 PRINCIPAL RENEWAL PARTS

Ref. Symbol	Catalog Number	Description
Α	NP78847-A	Circuit Designation Plate (specify engraving)
В	‡	Escutcheon (specify switch number and desired engraving)
*C	721-6305079G1	Moving Contact with Flexible Shunt (rotary section)
*D	‡	Fixed Contact and Support Assembly (components not furnished separately)
E†	‡	Complete Cover
F	721-6046074P25	Pistol-Grip Handle
G†	721-6208137P4	Large Pistol-Grip Handle
H†	721-6402981G1	Round Handle
J†	721-6079120P4	Knurled Handle
K†	721-6047841P1	Washer Head Connection Screw
L	721-6159248G1	Moving Contact with Flexible Shunt (lateral section)

[†] Not Shown

[‡] Order by description, including full catalog number of switch (this number is stamped on nameplate at the rear of the switch)

^{*} Parts recommended for normal maintenance.