



# SB-1 CONTROL SWITCHES

GEF-2357K  
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## ORDERING INSTRUCTIONS

1. Always specify the complete nameplate data of the switch.
2. Specify the quantity, catalog number, reference number (if listed), description, and this bulletin number.
3. Standard hardware, such as screws, bolts, nuts, washers, etc., is not listed in this bulletin. These items should be purchased locally.
4. For pricing, refer to the nearest GE Power Management office.

Table 1: BLACK HANDLES

DESCRIPTION	CATALOG NUMBER	
	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	‡	---

† 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".

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

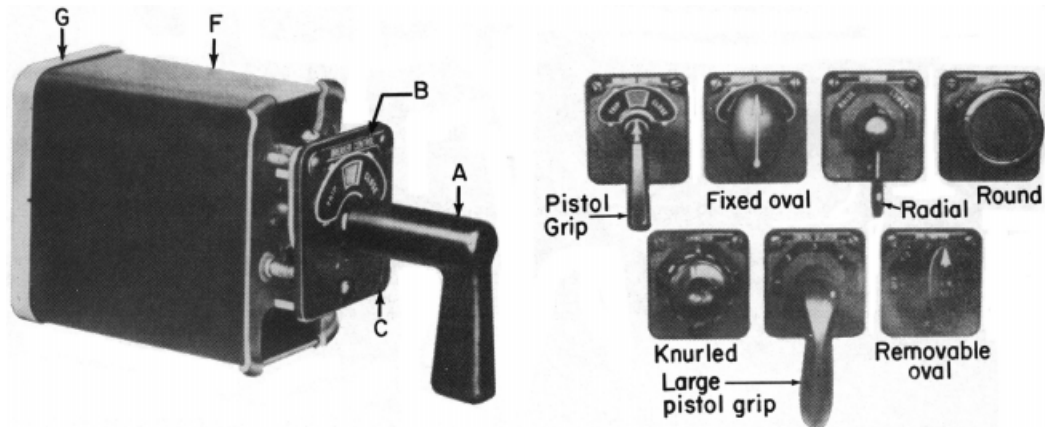


Figure 1: TYPICAL SB-1 SWITCH AND HANDLES WITH TYPICAL ESCUTCHEONS



**GE Power Management**  
**RENEWAL PARTS**

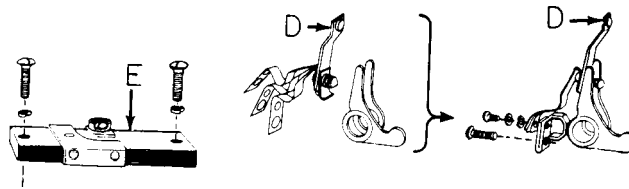
The principal renewal parts are shown in the table below:

**Table 2: PRINCIPAL RENEWAL PARTS**

REFERENCE NUMBER	CATALOG NUMBER	DESCRIPTION
A	SEE TABLE 1	HANDLE
B	1	CIRCUIT DESIGNATION PLATE (SPECIFY LEGEND)
C	1	ESCUTCHEON (SPECIFY ENGRAVING)
D <sup>3</sup>	721-6305079G1	MOVING CONTACT WITH FLEXIBLE SHUNT <sup>2</sup>
E <sup>3</sup>	1	FIXED CONTACTS AND SUPPORT ASSEMBLY (COMPONENTS NOT FURNISHED SEPERATELY)
F <sup>4</sup>	1	COMPLETE COVER
G	721-6006656	COMPRESSION SPRING FOR DETENT BALL
H <sup>4</sup>	721-6015923P__ <sup>5</sup>	MOLDED CAM ("CUT" CAMS NOT AVAILABLE)
I <sup>4</sup>	721-6009705P1	TORSION SPRING (SPRING RETURN FROM BOTH SIDES)
J <sup>4</sup>	721-6149144P1	TORSION SPRING (SPRING RETURN FROM CW TO NORMAL ONLY)
K <sup>4</sup>	721-6149140P1	TORSION SPRING (SPRING RETURN FROM CCW TO NORMAL ONLY)

- 1 Order by description. Complete switch model number must be specified.
- 2 Silver contacts. For palladium contacts, as used on Temperature Meter Switches, order "Same as Catalog -----, except palladium contacts."
- 3 Recommended for Stock for normal maintenance.
- 4 Not shown.
- 5 Complete the number by filling in the number molded into the side of the cam, i.e. "6015923P31"

An exploded view of a typical two-stage SB-1 switch cover removed is shown below:



**Figure 2: TYPICAL TWO-STAGE SB-1 SWITCH COVER REMOVED**

The above 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. 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.

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