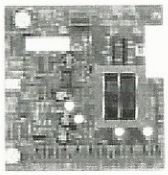
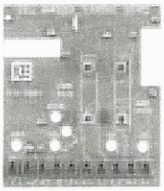
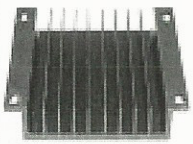
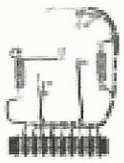
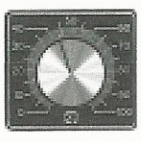
# ACCESSORY ITEMS FOR KB CONTROLS

| PHOTO | DESCRIPTION | KB PART NUMBER | | MODELS WHERE USED | | | | | | | | PAGE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | KBMM | KBIC | KBCC | KBPB | KBMD | KBPC | KBRG | KBWD | |
| Barrier Terminal Board Signal Isolators  SI-5 (KBIC®) • SI-6 (KBMM) | The SI-5 and SI-6 Barrier Terminal Board Signal Isolators convert standard KBIC® and KBMM™ controls to an isolated input. By using external resistors, the input signal can be changed to 0-100VDC, 0-200VDC and 4-20mA. The output voltage is 0-10VDC which can be rescaled via the built-in Min and Max trimpots. Selectable AC line jumpers allow the SI-5 and SI-6 to be used either with 115 or 230VAC controls. Installation is made by simply mating the unit to the speed control via the built-in quick-connect terminals. | 9443 **SI-5** for **KBIC®** | | | • | | | | | | | 54 |
| | | 9444 **SI-6** for **KBMM™** | | • | | | | | | | | |
|  Barrier Terminal Board (KBIC®, KBMM) | The KBIC® and KBMM™ Barrier Terminal Boards easily convert a standard control with quick-connect terminals to barrier terminals. Provision is made for AC line and armature fusing. The Barrier Terminal Board installs directly over the control by mating the Q-D terminals. A separate .110" jumper wire can be used to connect to the I1 Inhibit terminal or, on the KBMM™, to the T or B terminals which are used for tach feedback. (Refer to KBMM™ Instruction Manual.) Fuses supplied separately. | 9884 | | | • | | | | | | | 55 |
| | | 9897 | | • | | | | | | | | |
|  Auxiliary Heatsink | The Auxiliary Heatsink is used to increase the rating of several KB control models. It is constructed of black anodized aluminum and has keyhole slots to facilitate mounting. When used with the KBIC® and KBMM™ models, the Auxiliary Heatsink has provision for mounting the Barrier Terminal Accessory Kit. Dimensions: 7.00" x 6.25" x 1.38". | 9861 | | • | • | | • | • | | | | |
|  Barrier Terminal Accessory Kit (KBIC®, KBMM™) | The Barrier Terminal Accessory Kit converts a standard KBIC® or KBMM™ from 1/4" Q-D terminals to barrier terminals. It installs easily with its preformed wiring harness and is compatible with KB's 7" Auxiliary Heatsink. The Kit for the KBIC controls contains provision for AC line and armature fusing (fuse supplied separately). | 9863 | | | • | | | | | | | |
| | | 9883 | | • | | | | | | | | |
| Potentiometer Kits Wire Wound P/N 9831 Conductive Plastic P/N 9111 | The Potentiometer Kit consists of a 5K ohm linear potentiometer with mounting hardware and front panel insulation. Two types are offered. The wire wound type is rated 5 watts with excellent linearity and zero end resistance. The conductive plastic type is rated 1/3 watt and is fitted with a nylon shaft and isolated brass mounting bushing. | 9831 | Wire Wound | • | • | • | • | | | • | • | |
| | | 9111 | Conductive Plastic | • | • | • | • | | | • | • | |
| Knob / Dial Kits  Large P/N 9832 (shown) Small P/N 9815 (not shown) | Two Knob/Dial Kits are available. Both contain black knobs with silver inserts. Dial Plates are .040" aluminum with 3/8" mounting hole. Dimensions: large dial plate 2.25" x 2.06", small dial plate 1.62" x 1.50". | 9832 | Large Dial | • | • | • | • | | | • | • | |
| | | 9815 | Small Dial | • | • | • | • | | | • | • | |