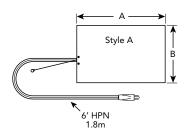
# Battery Heating

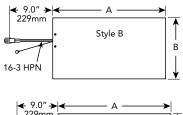


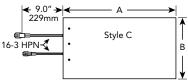
Battery heater not recommended for nickel cadmium batteries. When batteries are placed in an insulated battery box, a thermostat is recommended to sense battery box temperature to prevent overheating the battery.

#### Standard Pad for Single Battery



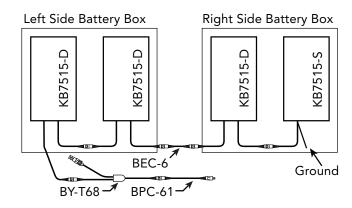
#### **Special Pads for Multiple Batteries**





Model Number	Volts	Watts	Amps	Nominal Dimensions		Battery Size	Style
KB5015	120	50	.42	12.75" (324mm)	8.25" (210mm)	4D	A
KB5015-S	120	50	.42	12.75" (324mm)	8.25" (210mm)	4D	B
KB5015-D	120	50	.42	12.75" (324mm)	8.25" (210mm)	4D	C
KB7515	120	75	.63	19.5" (495mm)	10.5" (267mm)	8D	A
KB7515-S	120	75	.63	19.5" (495mm)	10.5" (267mm)	8D	B
KB7515-D	120	75	.63	19.5" (495mm)	10.5" (267mm)	8D	C
KB7523	240	75	.31	19.5" (495mm)	10.5" (267mm)	8D	A
KB7523-S	240	75	.31	19.5" (495mm)	10.5" (267mm)	8D	B
KB7523-D	240	75	.31	19.5" (495mm)	10.5" (267mm)	8D	C

#### Typical Connection - 2 Batteries on Each Side of Vehicle



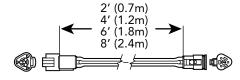
#### **Accessories For Multiple Battery Heating**

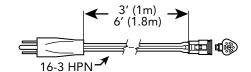
#### **EXTENSION CORDS**

Part Number	Length		
BEC-2	2' (0.7m)		
BEC-4	4' (1.2m)		
BEC-6	6′ (1.8m)		
BEC-8	8' (2.4m)		

#### POWER SUPPLY CORDS

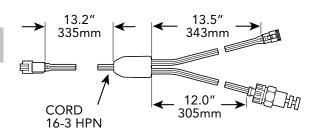
Part Number	Length	Volts
BPC-31	3′ (1m)	120
BPC-32	3' (1m)	240
BPC-61	6' (1.8m)	120
BPC-62	6' (1.8m)	240





#### THERMOSTAT & "Y" CORD ASSEMBLY

Part	Temperature Control			
Number	On	Off		
BY-T68	60°F (16°C)	80°F (27°C)		



#### BATTERY THERMAL WRAP — NO THERMOSTAT

Model Number	Volts	Watts	Length
KBW5015-000	120	50	28" (711mm)
KBW8015-000	120	80	36" (914mm)
KBW16015-000	120	160	72" (1829mm)

Prolong the life of your battery with HOTSTART thermal battery wraps with or without thermostat.

- Durable, fire-retardant vinyl cover that resists oils and acids.
- All standard battery pads and battery wraps come with 6' (1.8m) grounded cord and plug.
- Fast, easy installation.
- Boosts battery cranking power as much as 75%.

## BATTERY THERMAL WRAP — WITH THERMOSTAT Thermostat range: 65°F - 80°F (18°C - 27°C)

Model Number	Volts	Watts	Length
KBW5015T-000	120	50	28" (711mm)
KBW5024T-000	240	50	28" (711mm)
KBW8015T-000	120	80	44" (1118mm)
KBW8024T-000	240	80	44" (1118mm)
KBW10015T-000	120	100	56" (1422mm)
KBW10024T-000	240	100	56" (1422mm)

Thermostatically controlled battery thermal wraps provide optimum heating regardless of ambient temperature.

- At 80°F (27°C), the battery will achieve maximum cold cranking amps.
- Battery is constantly maintained at 80°F (27°C).
- Provides greater heat rise than plates or pads.
- Thermostat will eliminate battery damage caused by overheating and acid spill.

### Battery Thermal Wrap



Customer Service: 509.536.8660 hotstart.com