

## SPECIALTY ENGINE-STARTING



### ALL NORTHSTAR PRODUCTS ARE COMPLIANT WITH:

- ✦ DOT 49CFR173.159(d) (i) and (ii)
- ✦ UL Approval

Northstar Battery Company is proud to be registered to ISO-9001:2000 and ISO-14001 standards.

# NSB G-2700

## KEY FEATURES

- Advanced AGM construction - no water levels to fill or corrosion to clean.
- Proprietary plate construction delivers maximum cranking amps.
- Flexible design - can be installed in any orientation except inverted.
- High cyclic life capability +500 C/3 @ 80% DOD.
- Low internal resistance - provides for very high discharge and recharge rates.
- Flame retardant (UL 94 VO) PC-ABS plastic case and cover.
- 3 step terminal seal design to ensure leak-free operation.
- Integral handles ensure ease of handling.
- Approved as non-hazardous cargo for ground, sea and air transportation.

## ELECTRICAL CHARACTERISTICS

Refer to the NSB detailed performance tables for additional current, capacity and power information.

<b>BCI Group Number</b>	27 R						
<b>Cold Cranking Amps @ 0°F</b>	930 amps						
<b>Cranking Amps @ 32°F</b>	1,180 amps						
<b>Reserve Capacity - minutes</b>	175 minutes						
<b>Shelf life</b>	2 years						
<b>Short Circuit Current</b>	3,200 amps						
<b>Voltage</b>	12 volts						
<b>Ampere Hour Capacity to 1.75 vpc @ 77°F (25°C)</b>	<i>20 Hr.</i>	<i>8 Hr.</i>	<i>5 Hr.</i>	<i>3 Hr.</i>	<i>1 Hr.</i>		
	72.6	67.7	65.2	62.3	54.3		
<b>Discharge Amps per 12v battery to 1.75 vpc @ 77°F (25°C)</b>	<i>5 mins</i>	<i>10 mins</i>	<i>15 mins</i>	<i>20 mins</i>	<i>30 mins</i>	<i>60 mins</i>	<i>120 mins</i>
	329.7	213.5	161.0	130.4	95.5	54.3	29.8

## MECHANICAL CHARACTERISTICS

	<i>SI Units</i>	<i>English Units</i>
<b>Height</b>	200 mm	7.90 inches
<b>Width</b>	173 mm	6.80 inches
<b>Length</b>	261 mm	10.3 inches
<b>Weight</b>	27.9 kilograms	61.3 pounds
<b>Terminal Torque</b>	8.0 Newton-meters	71 inch-pounds