

# 145G51R (Conventional Starter Battery) N150 (12V 150Ah)



Neutron Power NPI series starter batteries are engineered to support the electrical demands of today's vehicles, providing reliable starting power time and time again to withstand heavy loads, tough terrains, and extreme climates.

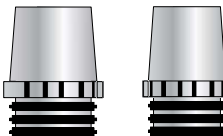
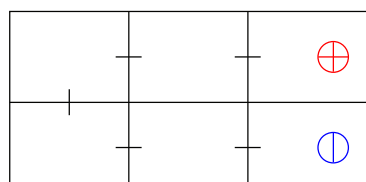
### Features and Benefits

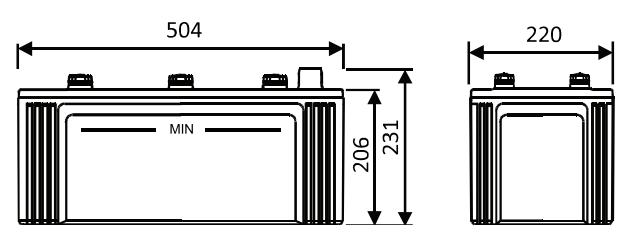
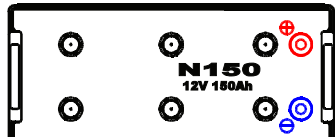
- ENDURES super heavy demands
- WATER the batteries periodically with only distilled or deionized water
- VIBRATION RESISTANCE from fiberglass separators, keeping the active material intact through the partition welding to minimize internal resistance and maximize power
- FRAME GRID uses superior casting technology to ensure higher and long-lasting performance

Performance Characteristics		
General Information	Length	504 mm
	Width	220 mm
	Height	206 mm
	Total Height (include Terminal)	231 mm
	Approx Weight (with acid)	42.8 kg
	Nominal Voltage	12 Volt
	Number of Cells	6
	Nominal Capacity (20 hour rate)	150 Ah
	Nominal Capacity (5 hour rate)	120 Ah
	SAE CCA (Amp / -18°C)	910
	Plate / Cell	30 pieces
	Reserve Capacity	304 minutes
	Battery Standard	JIS - WET CHARGE


### Outer Dimension

**STD Terminal**

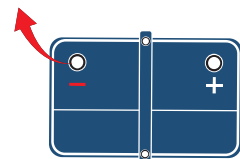



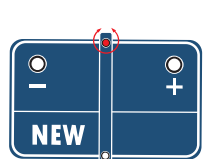
### Battery Replacement Procedure

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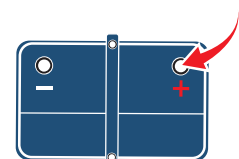
Switch off the engine and keep sparks, flames, cigarettes away from battery at all times, before removing the old battery.

**1**
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Disconnect the negative terminal, first and avoid short-circuit caused by tools, when removing old battery.

**2**
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Clean corroded parts in tray and cable clamps, before installation of new battery.

**3**
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Connect the positive terminal, first and check the terminal clamps for tight fit, when installing new battery.

**4**

\* Above data provided from tested samples is generally for descriptive only. It is not intent to make or imply any representation; guarantee or warranty with respect to any battery cell. Battery cell designs/specifications are subject to modify without prior notice.