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## NEC Versa SX

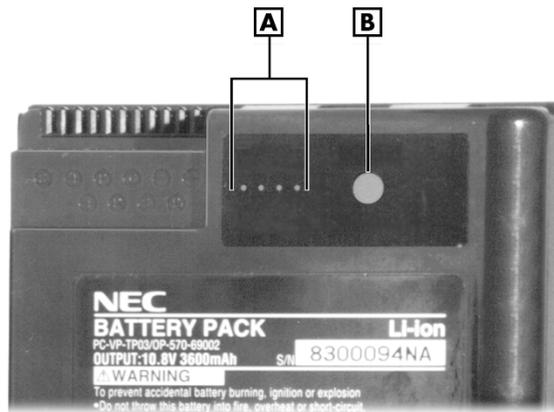
# Lithium-Ion Battery Pack

Congratulations on purchasing the NEC Versa Lithium-Ion battery pack! The NEC Versa SX Lithium-Ion (Li-Ion) battery pack provides power to your NEC Versa SX notebook computer for up to four hours depending upon the system's power management settings and usage.

## Determining Battery Status

The battery gauge LEDs on the the Li-Ion battery indicate battery status. To check battery status, press the Battery Fuel Status button to illuminate the LEDs.

*Lithium-Ion Battery*



**A** - Battery Fuel Gauge **B** - Battery Fuel Status Button

The battery gauge LED indicators are as follows.

*Battery gauge LEDs*

<b>Battery Power Status</b>	<b>LED Indicator</b>
100% to 75%	■ ■ ■ ■
75% to 50%	■ ■ ■
50% to 25%	■ ■
25% to 10%	■
10% to 1%	* (blinks)

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**Note** If the battery gauge LEDs display a different combination other than those depicted in the illustration, recharge the battery overnight. If the problem persists, contact NECC Technical Support. Outside of the U.S. and Canada, please contact the local office for the support and service available in your country.

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## Battery Handling

Please keep in mind the following when handling a battery.

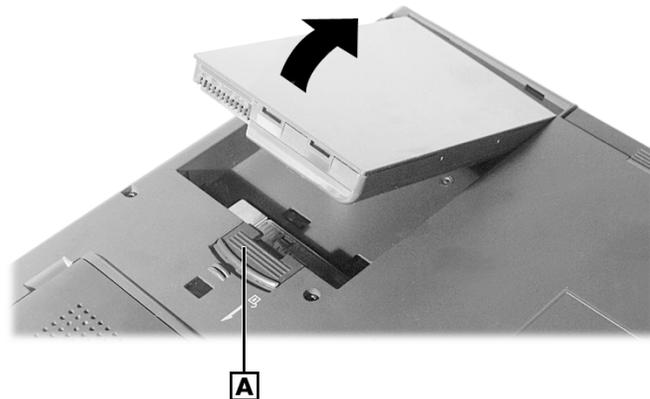
- Use only a battery specifically designed for your system. Mixing other manufacturers' batteries or using a combination of nearly exhausted and new batteries can deteriorate battery and system performance.
- If the battery terminals become dirty, clean them with a soft, dry cloth.
- Keep batteries out of reach of children.

## Removing the Battery

Follow the procedure below to remove the battery pack installed in your NEC Versa SX notebook computer.

1. Save any open files.
2. Either put your system in Suspend mode or shut down Windows to turn off the system power.
3. Close the LCD display and turn the system upside-down.
4. Slide and hold the battery release latch away from the battery pack.

### *Removing the battery*



A - Battery Release Latch

5. While continuing to hold the release latch away from the battery pack, lift the battery out of the system.

## Installing the Battery

Follow the procedure below to install the battery pack.

1. Locate the alignment tabs on the edge of the battery and the slots inside the battery bay.
2. Align the tabs on the battery with the slots in the battery bay.

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## Installing the Battery



3. Gently place the battery into the battery bay until you hear a click indicating that it is securely locked in place.

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**⚠ CAUTION** When inserting the battery into the battery bay, firmly press down on the top edge of the battery until it engages the latch. When you hear the click, it is securely locked into place. The battery *must* be securely locked into place to properly operate the system on battery power.

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4. Turn the system over and power on or resume the system.

## When to Replace the Battery

Even a rechargeable battery eventually ceases to function. When your battery displays the following conditions, it is nearing the end of its use and you should replace it.

- Shorter discharge times
- Discoloration and/or warping
- Unusual warmth
- Unusual odor

## Specifications

- Voltage: 10.8 V
- Capacity: 3,600 mAh
- Battery Fuel Status Button: Activates to display remaining battery capacity

## Battery Precautions

To prevent accidental battery ignition, rupture, or explosion, adhere to the following precautions.

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**⚠ WARNING** There is a danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

To avoid personal injury and property damage, read these battery precautions on handling, charging, and disposing Li-Ion batteries.

- Keep the battery away from heat sources including direct sunlight, open fires, microwave ovens, and high-voltage containers. Temperatures over 140° F (60°C) may cause damage.
  - Do not drop or impact the battery.
  - Do not disassemble the battery.
  - Do not solder the battery.
  - Do not puncture the battery.
  - Do not use a battery that appears damaged or deformed, has any rust on its casing, is discolored, overheats, or emits a foul odor.
  - Keep the battery dry and away from water.
  - Keep metal objects away from battery terminals. Metal objects in contact with the terminals can cause a short circuit and damage.
  - Make sure the battery is properly installed in the battery bay.
  - Read the precautions printed on the battery.
  - If the battery leaks onto skin or clothing, wash the area immediately with clean water. Battery fluid can cause a skin rash and damage fabric.
  - If battery fluid gets into eyes, DO NOT rub; rinse with clear water immediately and consult a doctor.
  - Take extra precautions to keep a leaking battery away from fire. There is a danger of ignition or explosion.
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**NEC**

NEC Computers Inc.

**NEC Versa SX Lithium-Ion Battery**

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