Article Side

Repair Dewalt Batteries to Give them a New Life by James Blee

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Batteries have always been an important tool for powering various equipment and machines. But the problem lies when these batteries die out or do not retain their charge. But dewalt batteries are power tools which are used for various applications and can even be recharged with ease. Designed as per the specifications of OEM these batteries do not void manufacturerâ€™s warranty and with a little care their life can be prolonged.

There are several tips which might prolong your battery life and you are saved from unnecessary expenses on the new battery. Firstly store the battery away from the tool to which it belongs and do not leave it in the charger when it is fully charged. Keep it in a place that has a moderate temperature so that their charge is retained for long time..

How to repair dewalt batteries

Highly reliable for cordless tools and camcorders, dewalt batteries make your machine run smoothly. The process of repairing these batteries is quite simple and convenient.

â€¢ Unscrew the screws on the battery case to open it in order to determine the battery series inside the case.

â€¢ In order to set the batteries as per the series it is necessary to note down their pattern in a piece of paper.

â€¢ Use a tester to test the battery cells in order to determine which batteries are defective and mark them with a pen so that they are easy to locate later on.

â€¢ Detach the battery cells from the battery chain and use the soldering iron to de-solder the connectors between these cells.

â€¢ Repair the first cell by "zapping" the battery back to life. Place the black alligator clip on the negative end of the battery and the red end onto the positive end of the battery for 3 seconds.

â€¢ Re-solder the batteries back in place and use the battery charger overnight to fully charge the entire pack.

Taking care of the battery is important in order to prolong its life and save it from draining out. However as these batteries can be repaired hence they can be used again and again thus saving your cost of buying a new one.

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James Blee - About Author:
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