



Video Instructions

Battery & Charger Instructions

Proper battery use and maintenance is key to getting maximum speed, runtime, and longevity. Your Sealed Lead Acid (SLA) batteries have a gel acid that gets treated just like real car batteries.

Batteries can be placed into the vehicle on their sides if needed. Never leave a battery plugged into the vehicle when not in use. All MLToys batteries use 40 amp fuses. If you're blowing fuses please read the Troubleshooting Guide on the MLToys website for a great write-up on what to check. Connect your 18v or 24v pack as shown below.

Batteries will take 6 hours to fully charge when dead. It's ok to leave them on the charger longer. The charger will automatically shut off and occasionally turn itself back on to keep the battery charged.

Store your batteries charged. They don't develop a "memory" so if you only use them for 15 minutes you can still charge them. MLToys chargers can be left plugged into the batteries and keep them topped off. Or make sure to charge the batteries once a month for an optimal lifespan of up to 6 years.

NEVER plug a battery into a charger not outputting the same voltage that the total battery pack is. The chargers have "Output Voltage" printed on them.

NEVER pick a battery up by the connector or wires. Breaking a battery tab or pulling a wire out of a connector is not a manufacturing defect and not covered by warranty. And you can hurt your toe.

NEVER combine two batteries that are different amperages, made by different companies, or have different amounts of charge.

NEVER use a battery with a broken case. Dispose of safely and according to local battery recycling laws.

NEVER leave a battery plugged in when the vehicle is not in use. It's bad for the battery and dangerous should someone step on the gas pedal.

MLToys batteries include a one year warranty against manufacturing defects. Return shipping, if required, is the buyer's responsibility. Contact us first as there are sometimes ways around this. Have fun!

On 18 and 24v the fuse holder connects from the red of one battery to the black of the other. The female connector goes white to red, black to black.

