

Preparing Tool for Operation — Battery/Charger Problems

SYMPTOM	POSSIBLE PROBLEMS	SERVICE
Battery Cell doesn't appear to accept charge — green Charger light does not come on — red Charger light comes on when Battery Cell is inserted in Charger.	Inoperative indicator lights on Charger.	Try Battery Cell in tool after charge cycle. If tool LED is green, Charger lights are not working properly. Replace Charger or monitor charging time to ensure Battery Cell has adequate time for recharging. If tool LED is red or is off, check Charger output voltage.
	Battery Cell damaged or cycle life exhausted.	Replace Battery Cell.
Battery is inserted into Charger and no red LED.	Check power to Charger.	Rotate Battery Cell in Charger holding red button down until red light comes on.
Battery Charger lights flash red/green.	Battery Cell left in completely discharged state for extensive time.	Place Battery Cell in Charger for 3 hours, then try in tool. If tool LED still indicates red, replace Battery Cell.
Battery Cell won't fit in Charger opening freely.	Battery Cell case or label is damaged.	Remove raised burrs or replace label. Do not use Battery Cell if plastic case is cracked or severely damaged.
Blue Charger light won't come on when Charger is plugged in; red light won't come on when discharged Battery Cell is inserted.	Defective indicator light(s) and/ or Charger.	Check Charger output voltage. Make sure Charger is plugged into an energized 110V outlet.
Blue Charger light comes on when Charger is plugged in; red light won't come on when discharged Battery Cell in inserted.	Battery Cell not completely inserted into Charger.	Check terminal end of battery for burrs on tube or scuffed label. Service as required. Replace severely damaged Battery Cell.
	Terminals in Charger not making contact with Battery Cell.	Unplug Charger and check if terminals are O.K. If not, replace Charger.
Charger gets hotter than normal, makes excessively loud noise, or smokes during charging cycle. Charger cord or wall plug gets hotter than normal.	Damaged Charger.	Discontinue use immediately and unplug from power source. Replace Charger and tag. Dispose of Charger to prevent accidental use.