



SERVICE DATA

BATTERY HEDGE TRIMMER

ECHO: DHC-310

(Serial number : U6073500001 - U6073599999)

INTRODUCTION

We are constantly working on technical improvement of our products. For this reason, technical data, equipment and design are subject to change without notice. All specifications and directions in this SERVICE DATA are based on the latest product information available at the time of publication.

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Reference No. 14-04A-00
ISSUED : 202201



1 SERVICE INFORMATION**1-1 Specifications**

Dimensions*	Length	mm(in)	975 (38.4)
	Width	mm(in)	220 (8.7)
	Height	mm(in)	185 (7.3)
Weight*		kg(lb)	2.7 (5.9)
Motor	Type		Brushed DC motor
	Rotation		Counterclockwise as viewed from the output end
	Rated current	A	23.8
	Rated voltage	V	36 (Rated), 40 (Max)
	Rated output	kW	0.39
Battery	Type		Li-Ion Battery
	Standard battery		2Ah: LBP-36-80 4Ah: LBP-36-150
	Rated voltage	V	36 (Rated), 40 (Max)
	Capacity	Ah / Wh	2Ah: 2.0 / 72 4Ah: 4.0 / 144
	Weight	kg(lb)	2Ah: 0.7 (1.5) 4Ah: 1.0 (2.2)
Battery charger	Standard charger		LC-3604
	Input voltage	V	AC 220-240
	Rated output	V	18.0
Gear case	Reduction ratio		14.49
	Gear tooth		Spur gear
	Lubrication		Lithium based grease
Cutter	Type		Dual action, double sided blade
	Effective length		604
	Pitch		26.0
	Height		16.0
	Thickness		1.5
	Strokes per minute		1500

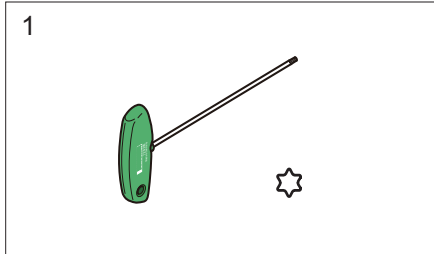
* With specified cutting attachment , without battery

1-2 Technical data

Motor	Speed control		ON-OFF
Battery	Charging time	min.	2Ah: 46 (80%) / 100 (100%) 4Ah: 97 (80%) / 170 (100%)
	Operating time/one charge*	min.	2Ah: 56 4Ah: 118

* No-load

1-3 Special tool



Key	Part Number	Description	Reference
1	X602-000320	Torx wrench (T20)	Removing and installing torx bolts

1-4 Torque limits and Special maintenance materials

