

G-TANK EVOLUTION CHASSIS Assembly Guide

The body

A Screws for battery

Screws: 2x14mm [4]
Nuts: 2.5mm[4]

B Brass studs for gizduino shields

Brass studs: 3x10mm [4]
Screws: 3x8mm[8]

C Brass studs for Bottom Chassis support

Brass studs: 3x25mm [4]
Screws: 3x8mm[8]

D Motor Metal supports [Bracket Angle]

Brackets: Angle for motors [4]
Screws: 3x6mm[16]

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E Brass studs for Battery Supports

Brass: 3x25mm [4]
Screws: 3x8mm[4]

Screws: 3x8mm[2]

Battery Chassis

Battery Lock

Screws: 3x8mm[4]

F Brass studs for G-TANK Upper Deck Chassis

Brass studs: 3x45mm [4]
Screws: 3x8mm[4]

Screws: 3x8mm[4]

G-TANK Upper Deck Chassis [Spoiler]

G Placing DC Geared Motors

Place the DC Geared Motor like this!

Put a 3x8 mm screws [2]

G-TANK CHASSIS



H Placing the Studs for motors

Use Allen Driver to lock the studs on the Shafts

Place the Studs for wheels

I Adding the wheels

Wheels: [4]
Screws: for wheels [4]

This should be like this ---->

J Soldeing the wires for motors

THEN NEXT:

Use soldering Iron and Soldering Lead, to connect the wires on the DC Geared Motors.

Orentation of wiring for motors should be like this --> [Parallel]

[Front Motor] [Back Motor]

K G-TANK Bottom Chassis

Screws: 3x8mm [4]

L The rubber tank tracks

Place the Rubber Tank Tracks [2] on the sides.

DONE!!!

G-TANK CHASSIS: DISASSEMBLED



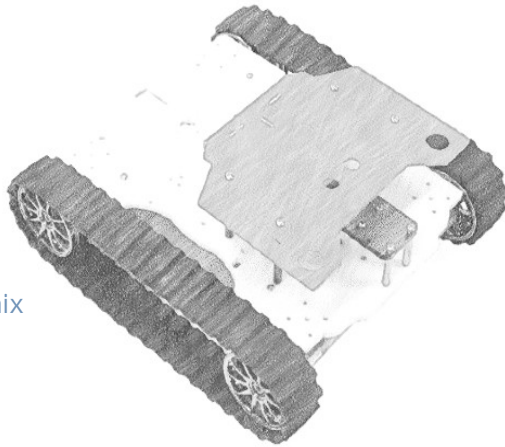
e-Gizmo.com



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GitHub



To get the Assembly Manual
go to this link or scan the
QRcode.

<https://github.com/e-Gizmo/G-TANK>

e-Gizmo G-Tank chassis disassembled kit for more fun and additional assembly skills.

Parts:

QTY	ITEMS
1	G-TANK Body Chassis
1	G-TANK Upper deck Chassis
1	G-TANK Bottom Chassis
1	Battery Holder Chassis
1	Battery Lock Chassis
4	4.5-7V DC Geared Motor
4	Bracket Angle for Motors
2	Rubber Tank Tracks
4	Stud for wheels
4	Screws for wheels
4	3x45 mm Brass Studs
8	3x25 mm Brass Studs
4	3x10 mm Brass Studs
46	3x8 mm Screws
16	3x6 mm Screw
4	2x14mm Screws
4	2.5mm Nuts
	Wires

G-TANK: Parts

