Installation Manual

DM-108 24V 2WD Ride on Kart

- Forward/Reverse
- Turn left and right
- Vehicle drift
- Vehicle brakes
- Music and Bluetooth
- Volume control
- Power display

⚠WARNING: This toy must be assembled by an adult.

In its unassembled state, the product contains potentially hazardous sharp points, sharp edges, and small parts. Therefore, please ensure it is kept out of reach of babies and young children.

⚠Warning：Not to be used in traffic.

0-3

Parts List:(Name and Quantity)

	A	B	C	D	E	F	G	H	I	J	K	L
Name	Body	Front wheel	Rear wheel	Front bumper	Rear bracket	Front bumper	Seat	Steering wheel	Front axle	Rim	Wheel cap	Rear axle (Φ16)
Qty	1	2	2	1	1	1	1	1	1	4	4	1

M	N	O	P	Q	R	S	T	U
Axis (Φ10)	Support frame	Steering lever	Drive motor	BATTERY COMPARTMENT	M12 Wrench	M10 Wrench	Charger	Hexagonal wrenches
1	1	1	2	1	2	2	1	2

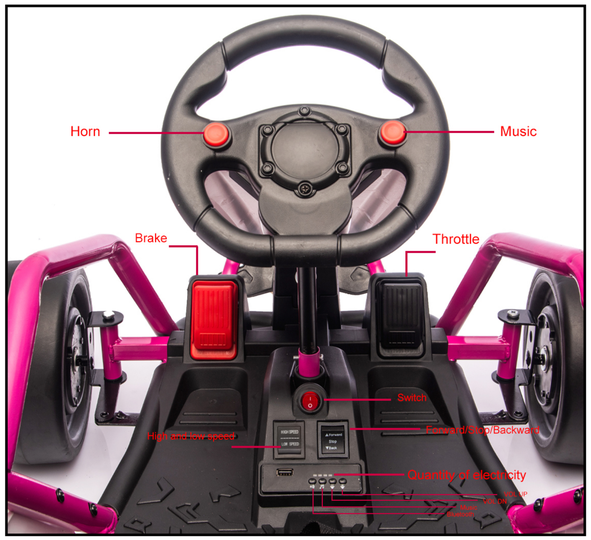
Ø8*81Screw M6nut*2	M8 Screw M8nut*2	Ø5*25Screw M5nut*1	Ø5*30 screw M5nut*1	M12 Nut*4	M12shim*6	M10shim*2	Cotter pin*1	M10 nut*2	Screw*10

Product Specifications:

Name	Specification	Name	Specification
Battery	24V	Speed	7-12km/h
Suitable age	73-95month	Charge/Use time	charge 8-12h, use 1h
Loading capacity	50kg	Charger	24V
Product size	120x74x80cm	Steering wheel battery	AA 1.5V

The above parameters are selected by the customer, and the specific parameters shall be subject to the actual sample

Function



Steering wheel usage

Unscrew the steering wheel screws, add two AA 1.5V batteries, and reinstall the cover

Troubleshooting

Car does not move or power on

If "power" switch is in OFF position.
If the battery is not connected, check the red and black wires.
If the charger is plugged in, car will not power on. Unplug charger
If the pedal switch is not functioning properly
If the wheels stuck and cannot move.

Car moves slowly

If the battery is not fully charged. Need to be charged in time
If there is an issue with the wheels
If rider weight exceeds specifications

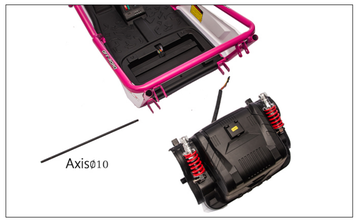
Battery doesnot charge

If the charger is malfunctioning
If the battery lost its capacity
If the charger and battery connection are charged

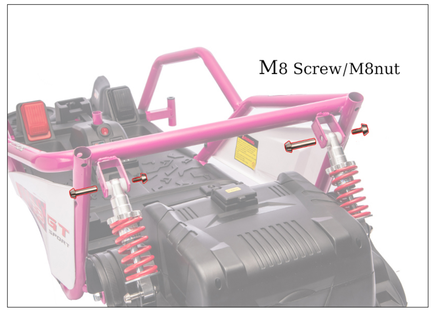
Step-by-step Installation Diagram

1.Install the battery compartment

1.As shown in the diagram, insert the battery compartment into the ∅ 10 central axis corresponding to the body hole, and fix it with two M10 nuts.



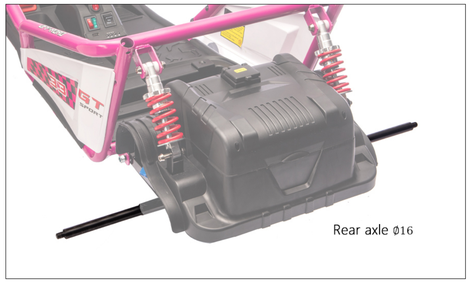
2.As shown in the diagram, insert the corresponding position of the shock absorber and fix it with an M8 screw.



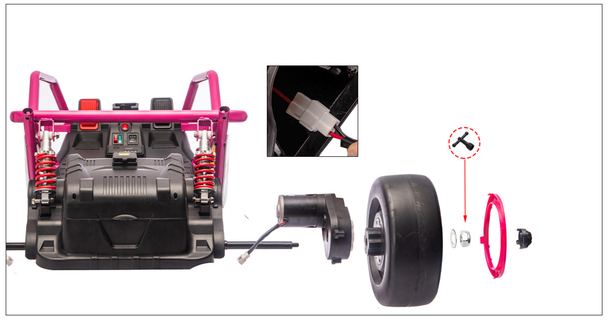
Two hexagonal wrenches are used for fixation.

2.Install the rear axle and rear wheels

1. Install the rear axle into the vehicle body at the corresponding position as shown in the diagram.

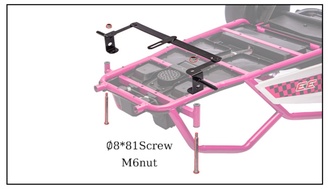


2. As shown in the diagram, first install the motor into the corresponding position on the rear axle, connect the power supply, install it into the rear wheel, put in the M12 gasket, fix it with the M12 nut, and finally install the wheel rim and wheel cover.

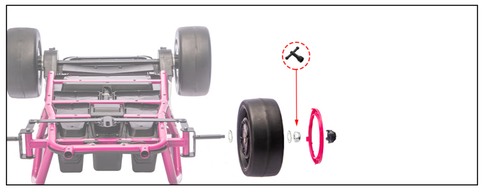


3. Install the front axle and front wheels

1. As shown in the diagram, insert the front axle into the corresponding body position and fix it with ∅ 8 * 81 screws and M6 nuts.

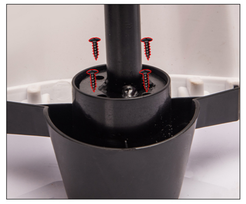


2. As shown in the diagram, install the M12 gasket, front wheel, and M12 gasket into the front axle in sequence, fix them with M12 nuts, and finally install the wheel rim and wheel cover.



4. Install the front of the car and the front bumper

1. First, install the front support frame and fix it with four M4 self tapping screws.



2. As shown in the diagram, install the front of the car into the corresponding body, and fix it with ∅ 5 * 25 screws and M5 nuts.

3. Insert the corresponding position of the anti-collision frame.

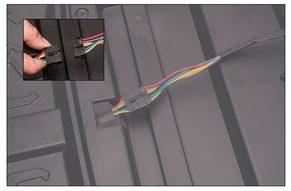
5. Install the steering shaft and steering wheel

1. As shown in the diagram, insert the steering rod into the corresponding slot of the steering shaft (a ∅ 10 washer needs to be inserted), and then insert a washer at the rear to fix it with an open pin.to be inserted)

2. Install the steering wheel into the steering shaft and secure it with ∅ 5 * 30 screws and M5 nuts.

6. Connect the power supply and install the seat

1. Connect the main power supply as shown in the diagram



2. As shown in the diagram, install the seat corresponding to the body of the car and fix it with four screws to achieve M4 self tapping

7. Install the rear tailstock

As shown in the diagram, simply insert it into the corresponding position

Attention: Install until the spring pops out

Warnings

For children's safety, please read these carefully.

Assembly and adjustment must be done by adults, keep children away.

Keep children under 73 months away from small parts.

Safe belt is a must when children playing. Do not be close to fire.

Adult must teach how to play it and never leave children alone while playing.

Do not stand up or play when children are stepping on foot pedal.

Battery must be charged by adults only. Please charge it first before use.

Keep children away from plastic bag, or suffocation may occur.

Only use spare parts which provided by manufacturer.

Charger is not a toy for playing.

Maximum loading capacity is 50KG. Do not overload.

Suitable age: 73-95 months.

Charging notification

Please charge it for 8-12 hours before first time playing. If not, may damage the battery.

Plug charger DC line into charge hole first, then plug charger into socket. Car can not be played when it charging.

Everytime it charged, do not charge more than 20 hours.

It is normal that charger and battery warm (under 60°) during charging.

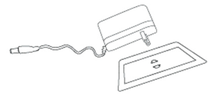
Do not charge if plug is wet, or will occur short-circuited.

Only use charger provided by manufacturer, or will damage charger and battery or occur short-circuited.

If long time no use, please charge 1 time per month at least.

Charging steps are as follows:

- Step1: Insert the charger plug into the charging port on the battery compartment
- Step2: Connect the charger to the power socket



Safety use

Do not play in the street, road, slope or ditch.
Do not change the line or add electric device to the car.
Play the car in the dry area, not wet. Keep away from fire.
or may damage the line.
One or two riders one time only, Do not overload.
Maximum capacity is 50KG.
If the product is not going to be used for an extended period, disconnect the battery line
Check battery, charger and other spare parts regularly.
If any problem, please fix it before playing.

Maintenance and Service

Check battery, charger and other spare parts regularly. If any-problem, please fix it before playing.

- Use lubricating oil to care iron parts. Keep car away from fire-and sunshine. Park it on the even place, not reversal orgradient.
- Park it indoor and cover it with waterproof cloth.
- Keep car away from fire, like stove or heater, or plastic may-melt.

Keep away from flammable things, or may occur fire accident

- Charge it after use and must be done by adults only. If long-time no use, please charge it 1 time per month, in order to maintain battery
- Clean the vehicle with a dry cloth only. Do not use chemical-solvent to wipe plastic parts. Do not wash it with water or play it when raining or snowing. Water will damage motor, electric system or battery.
- Please turn power off after each use