



WORKSHOP

ROBOT



Duration

10 hours, hands on



4 weeks - 8 sessions - 1 hr each

Last class - 2 hours - Robot Wars

All materials to be provided in the class

Only 6 seats available

10 years + eligible

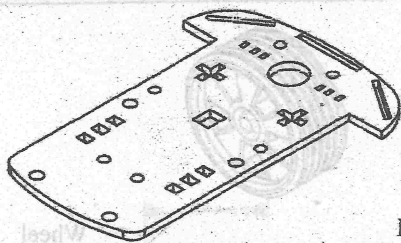
Contact:
Praveen

A302

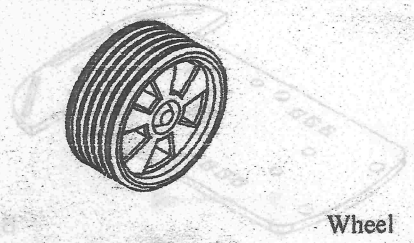
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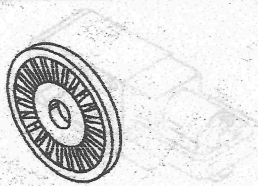
ZK-2WD



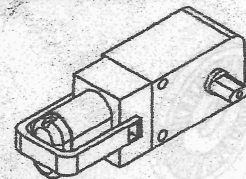
Base Board 1 Piece



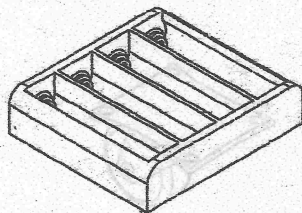
Wheel 2 Pieces



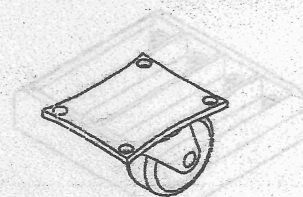
Encoder Disc 2 Pieces



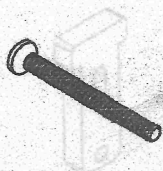
Deceleration DC motor 2 Pieces



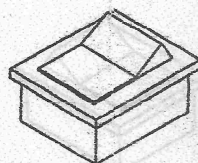
Battery container 1 piece



Hammer caster 1 piece



M3*30 Screw 4 bars



Switch 1 Piece



Fastener 4 Pieces



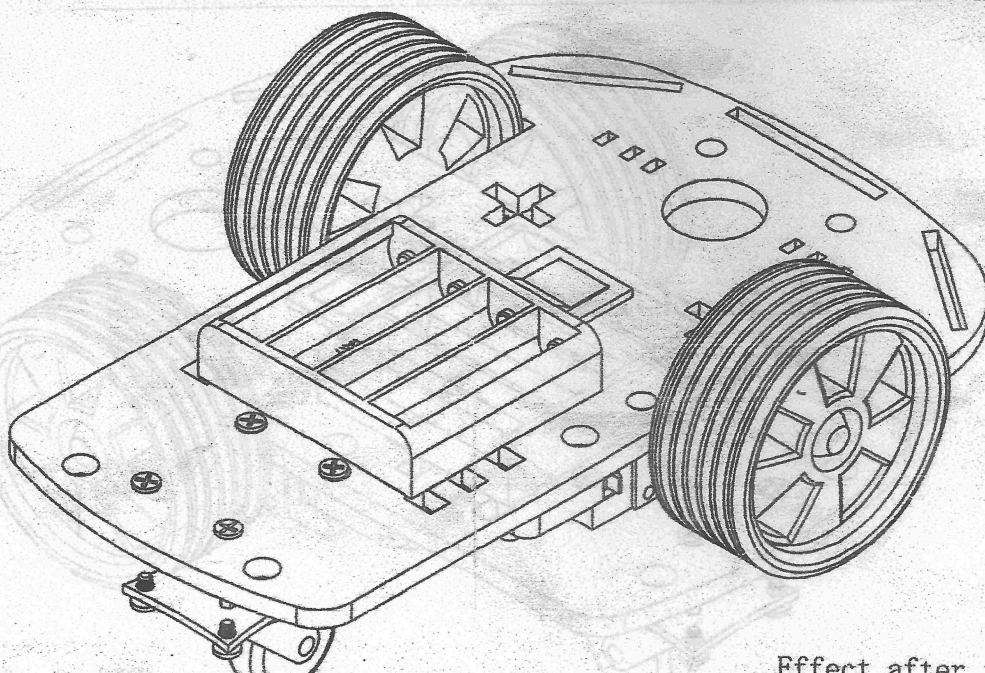
M3*8 Screw 8 bars



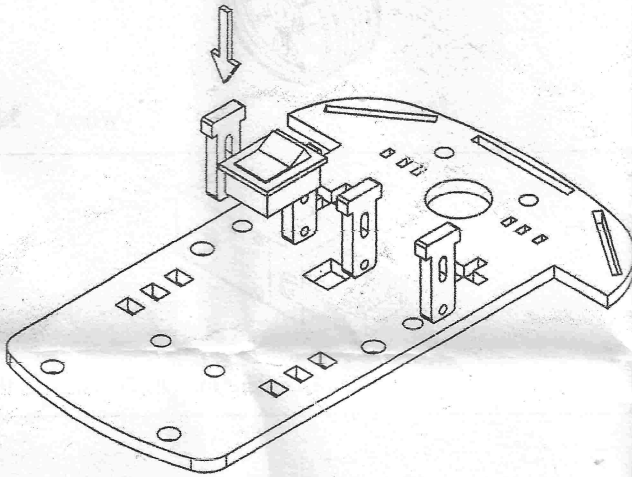
M3 nut 6 Pieces



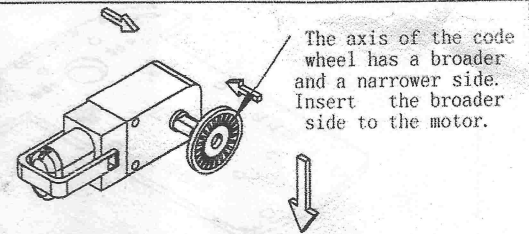
L12 Spacer 4 bars



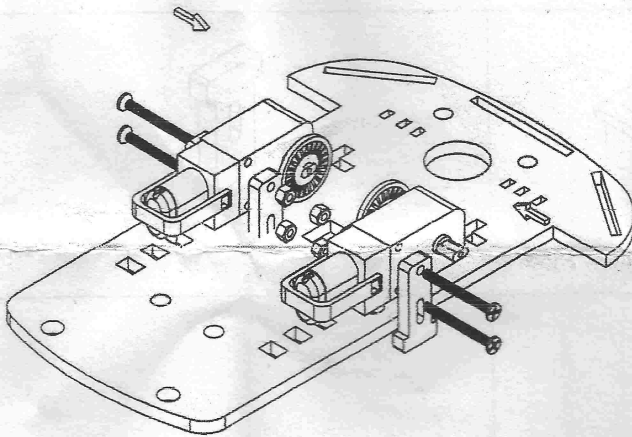
Effect after installation



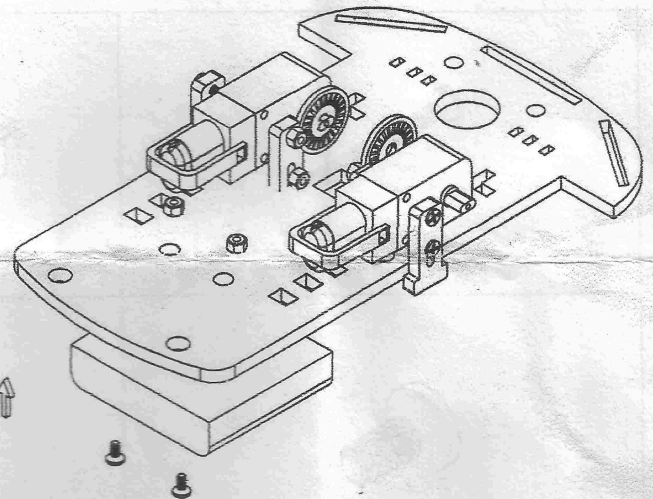
Setp1: Insert the fastener into the chassis after tearing off the yellow protection wrap of the chassis, the fastener and the code wheel.



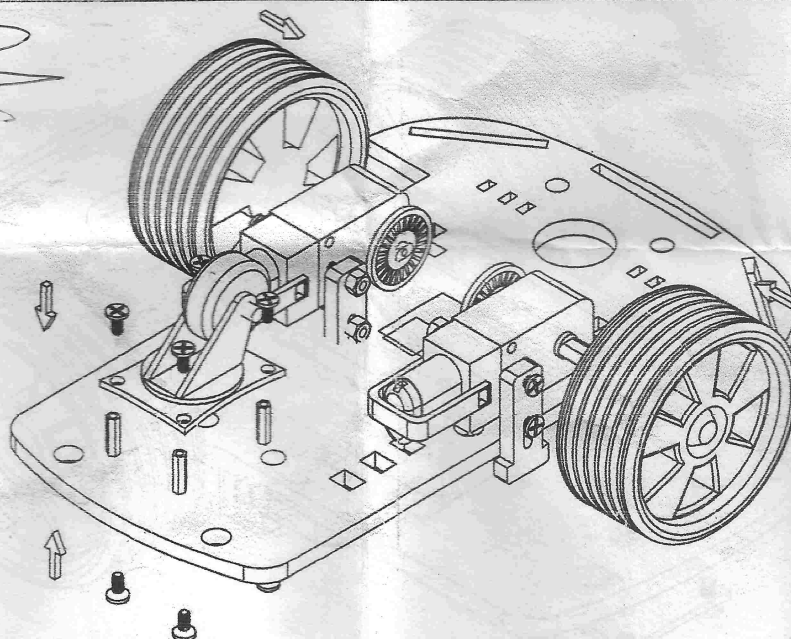
Setp2: Install the code wheel and fix the motor to the chassis. (Attention, the copper sheet of the leading wire of the motor should face outward, the same side of the wheel)



Setp3: Fix the motor to the chassis, then insert and tighten the screws.



Setp4: Insert the screws and fix the battery container.



Setp5: Insert the spacer and tighten the 8 screws to fix the hammer caster. Hold tight and insert the motor (protection fastener) to the wheel. Installation completed.

Workshop 1

self driving car

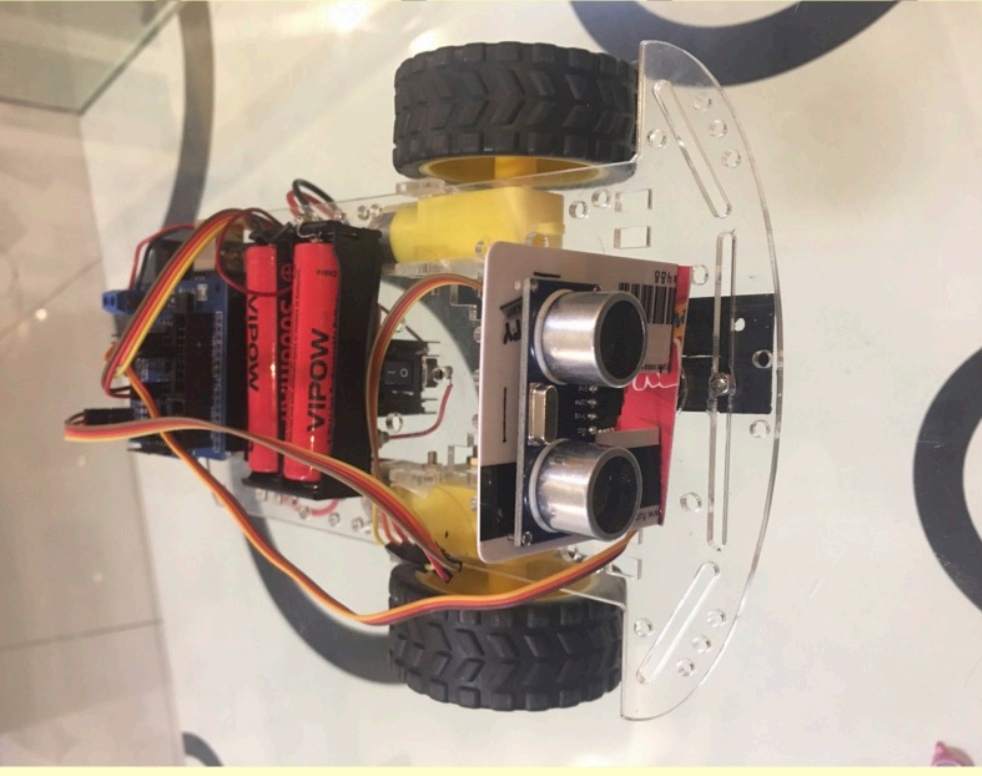
CarBot

Week 1: Chassis + Motors

Week 2: Sensors

Week 3: Controllers

Week 4: Program



6TH
May
Saturday

A302
Life Apt

Registration Closes
5th May

Rs. 3000
Kit + Classes