




# User Manual





# My Robot Home Plus


**Screws:**

(A)  Ø3.0\*40 4+1 Pcs

(B)  M6\*30 4 Pcs

(C)  Ø3.5\*30 12+1 Pcs

(D)  Ø3.5\*25 13+1 Pcs

(E)  Ø3.0\*18 8+1 Pcs

(F)  2 Pcs

(G)  2 Pcs

(I)  10cm 2 Pcs

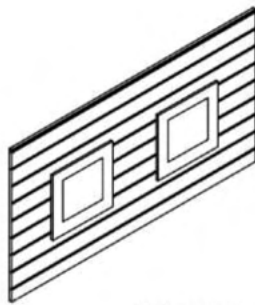
(J)  5\*5cm 2 Pcs

(K)  2 Pcs

(L)  2 Pcs

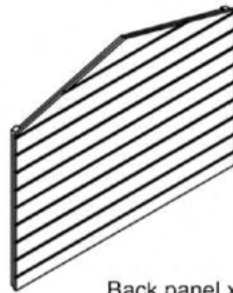
(M)  1 Pcs

1



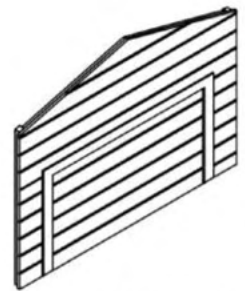
Side panel x2 Pcs

2



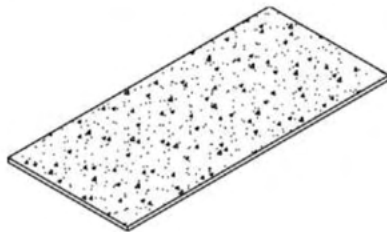
Back panel x1 Pc

3



Front panel x1 Pc

4



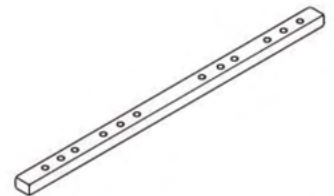
Roof x2 Pcs

5



Roof cap x1 Pc

6



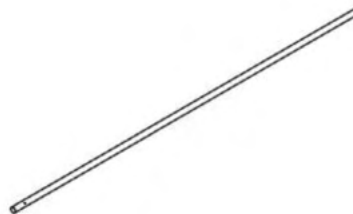
Wood bar x1 Pc

7



Wood side bar x2 Pcs

8



Metal bar x1 Pc

9



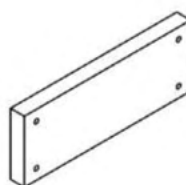
Metal side bar x2 Pcs

10



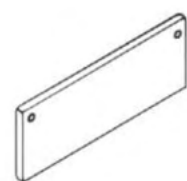
Metal middle bar x2 Pcs

11



Metal plates x 2 Pcs

12



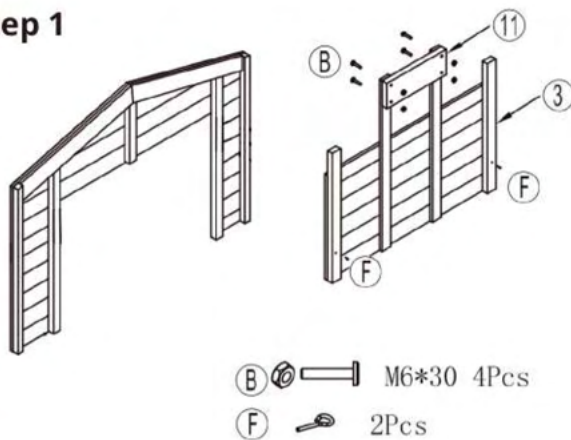
White PVC sign x1 Pcs

## BEFORE STARTING THE INSTALLATION:

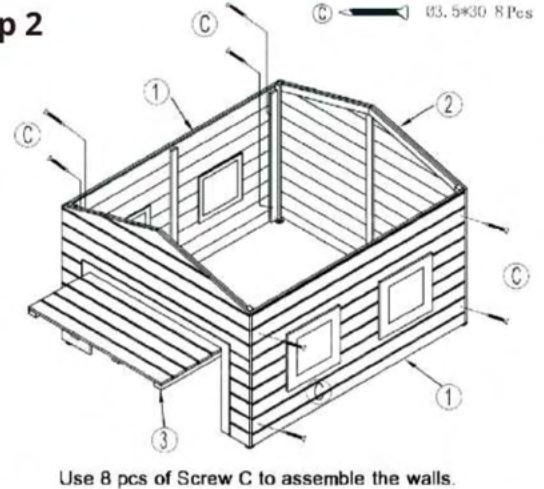
For the best result AM ROBOTS recommend placing the garage on concrete, brick or a similar flat and hard surface.

If installed on grass, AM ROBOTS recommends that you put small bricks under the feet on all 4 corners, to support the garage, and to make sure that the garage does not sink into the ground.

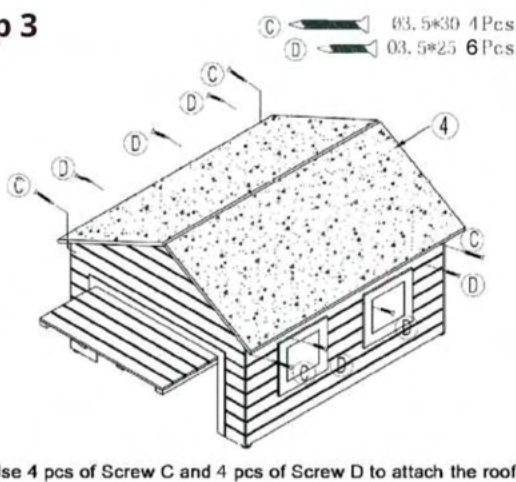
### Step 1



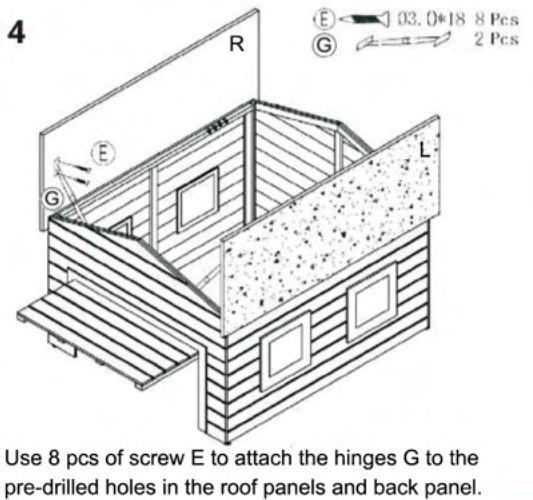
### Step 2



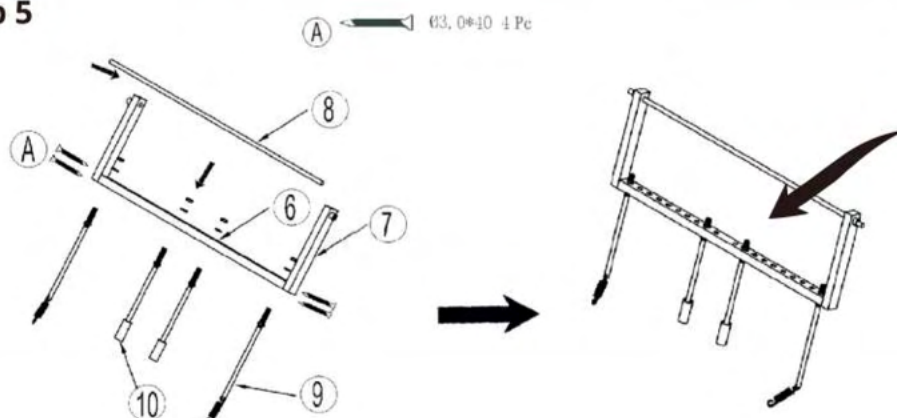
### Step 3



### Step 4



### Step 5



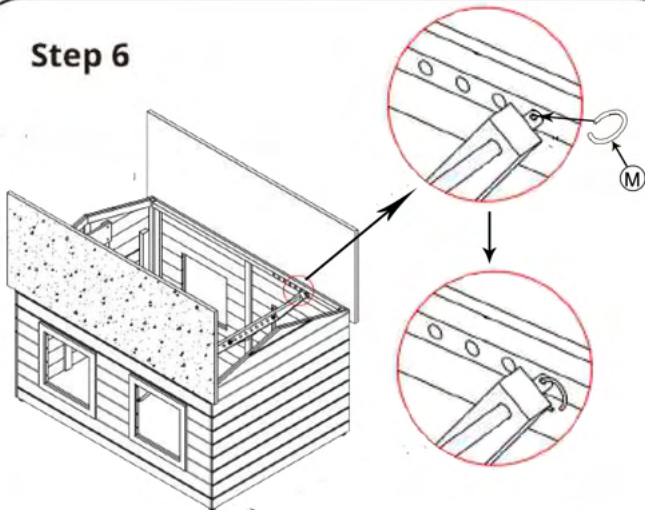
#### Remark:

Remember to tighten the nut on the metal post - on both sides of the wooden panel.

The metal posts must be completely fixed so that they cannot move individually.



## Step 6



First, insert the iron bar with a hole side into the side panel marked with L, and then put the other side into the panel mark R. Push the iron bar to the bottom to R side until the hole of the iron bar is exposed, and insert the pin M into the hole to fix it.

## Step 7

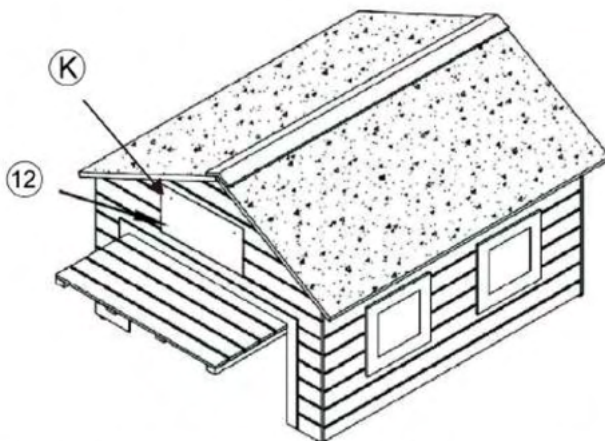
D  Ø3.5\*25 3pcs



Use 3 pcs of screw D to attach the roof cap.

## Step 8

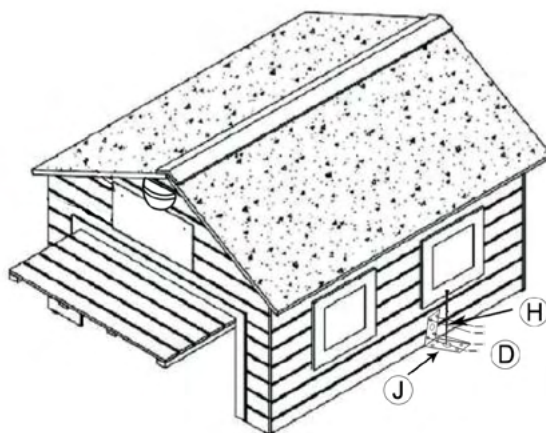
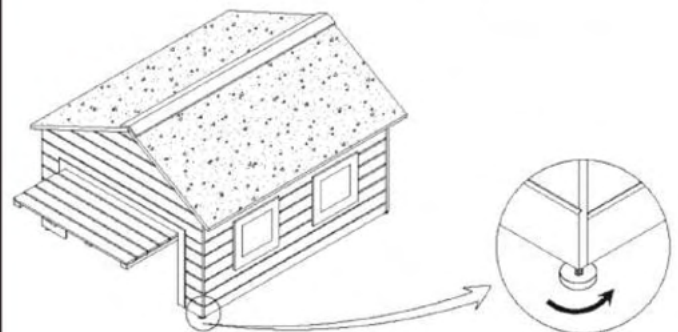
K  2 Pcs



Use 2 pcs of screw L to add the White PVC sign if desired. And add the solar light on the front panel.

## Step 9

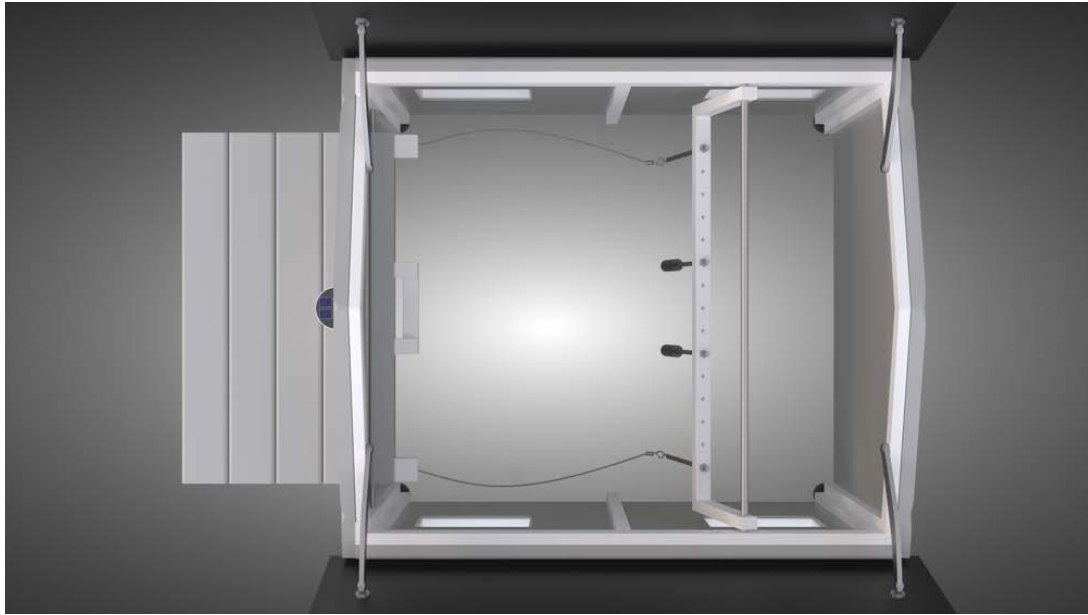
Adjust the level feet below the garage, so the port does not touch the ground/grass.



### Remark:

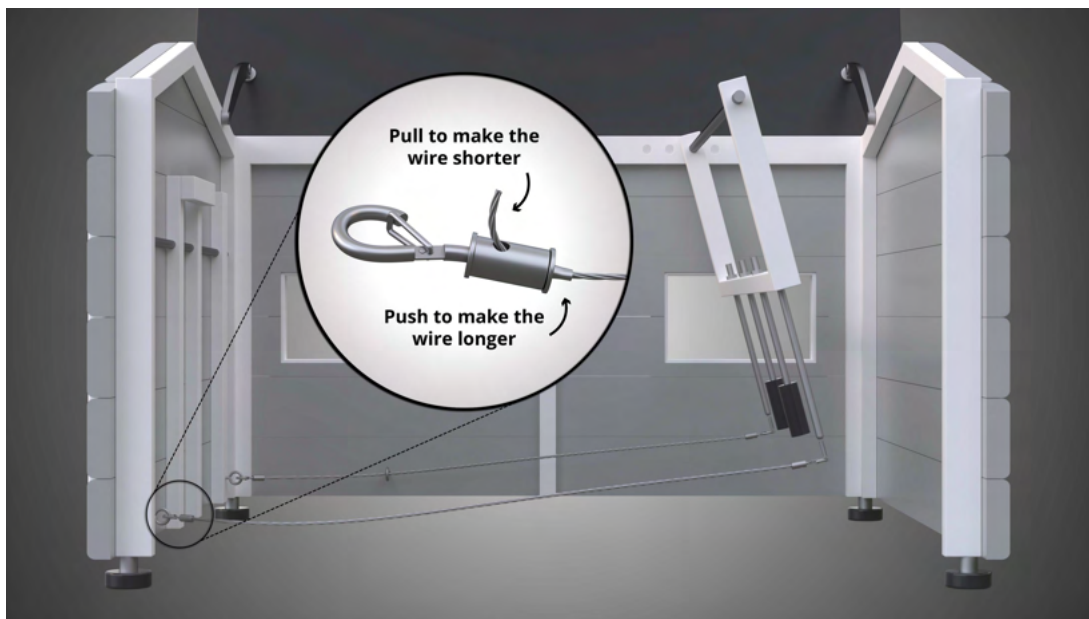
We also have the Angle Bracket with long spikes. (Part J & Part H)  
If you want to fix the house to the ground,  
please use screw D to connect the Angle.  
Bracket (H) to the house.  
Make sure the long spikes (J) are fixed in the ground.

### Step 1 - Adjust the mechanism to the docking station



Place the robot inside the Garage and adjust the 2 poles to fit the docking station and the robotic lawn mower.

### Step 2 - Fit the string to adjust the tension of the automatic door.



Close the port using a rock or similar, and adjust the wires to fit the position between the door, robot and docking station.

#### TROUBLESHOOTING:

- 1.If the door cannot open or close completely: Inspect the feet leveler beneath the garage.
- 2.If the door cannot close fully: Return to step 3 and fine-tune the mechanism's angle towards the door to provide a more extended push on the rods for complete closure.
- 3.If the door doesn't fully open: Return to step 3 and adjust the mechanism's angle towards the docking station.
- 4.If the door still struggles to open or lock: Go back to step 2 and readjust the mechanism at the top of the side panels for a optimal position.