

# STABILIZER

# ASSEMBLY INSTRUCTION

You will receive at home from Ponoko  
the holster for your iPhone 4G



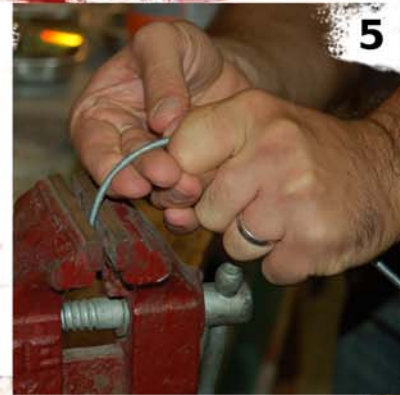
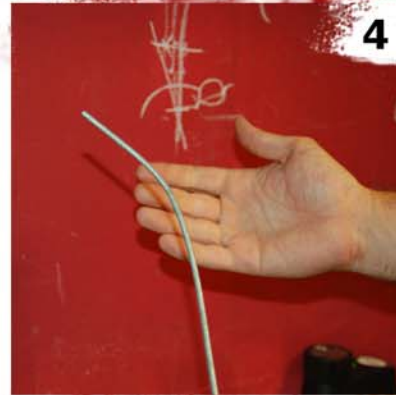
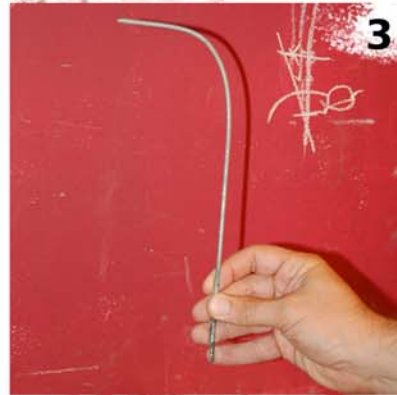
# pieces you'll need to buy

- a. threaded rod, 8-32 diameter
- b. four 8-32 nuts or wing nuts
- c. pack of washers



# ASSEMBLY

# 1. bend the rod



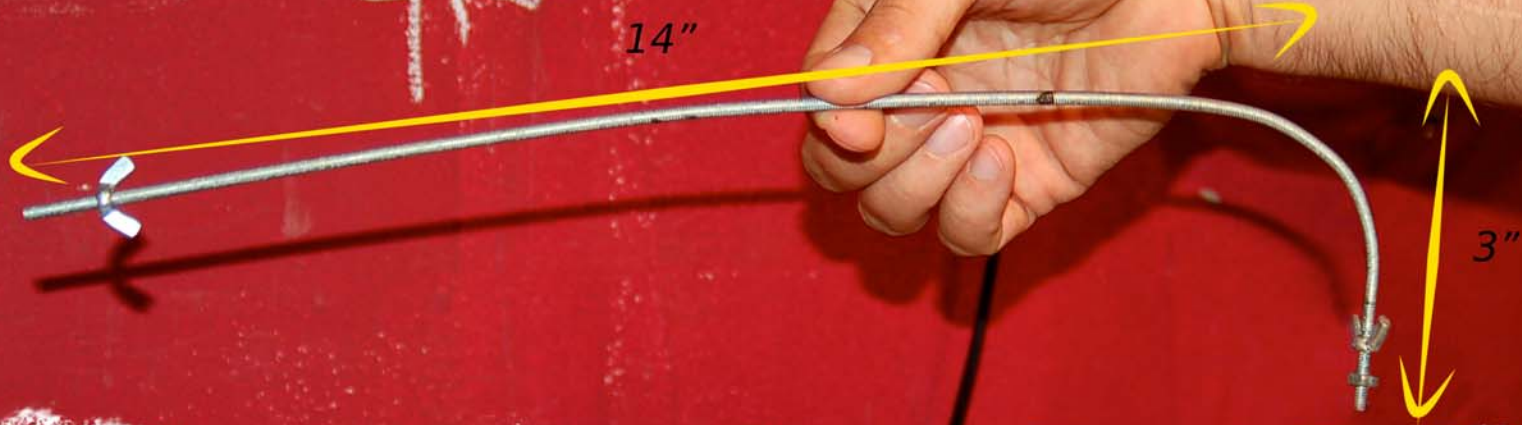
1. insert 2" of the rod in the vice
2. bend the rod
3. if the bent starts too far backward.
4. straight it by hand
5. insert in the vice and bend again

until you have the right curve



# ASSEMBLY

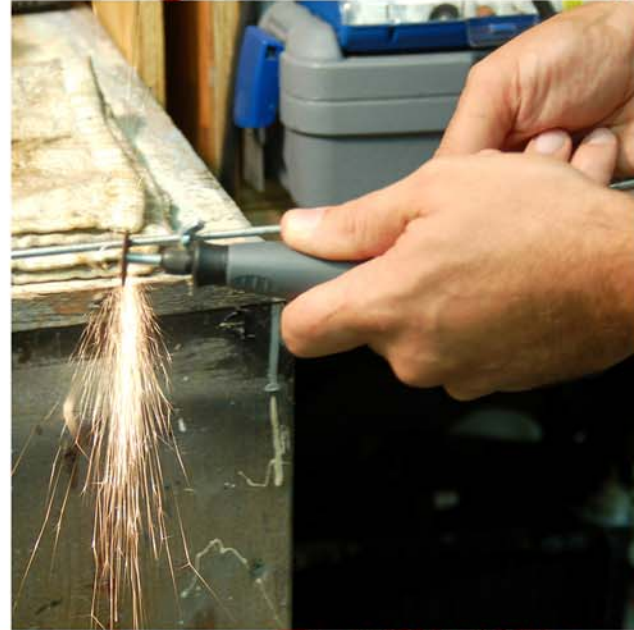
## 2. cut the rod



Place a screw above the cut line



Cut the rod to be 14" from the bend



Rethread the rod using the same screw



# ASSEMBLY

## 3. weight placement

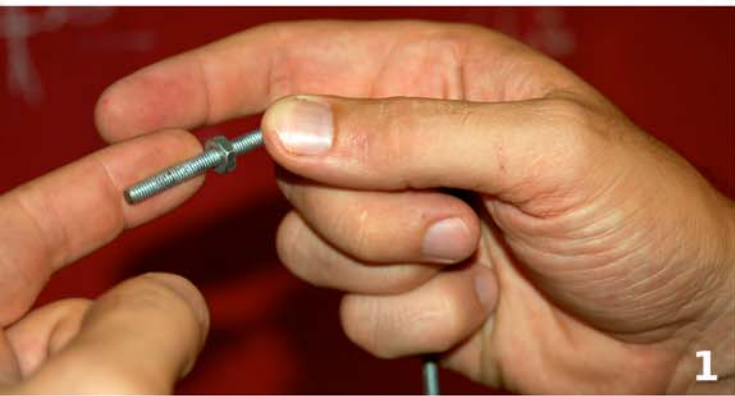
Place a nut, two washers and a wingnut at the bottom of the rod

Tight the weights

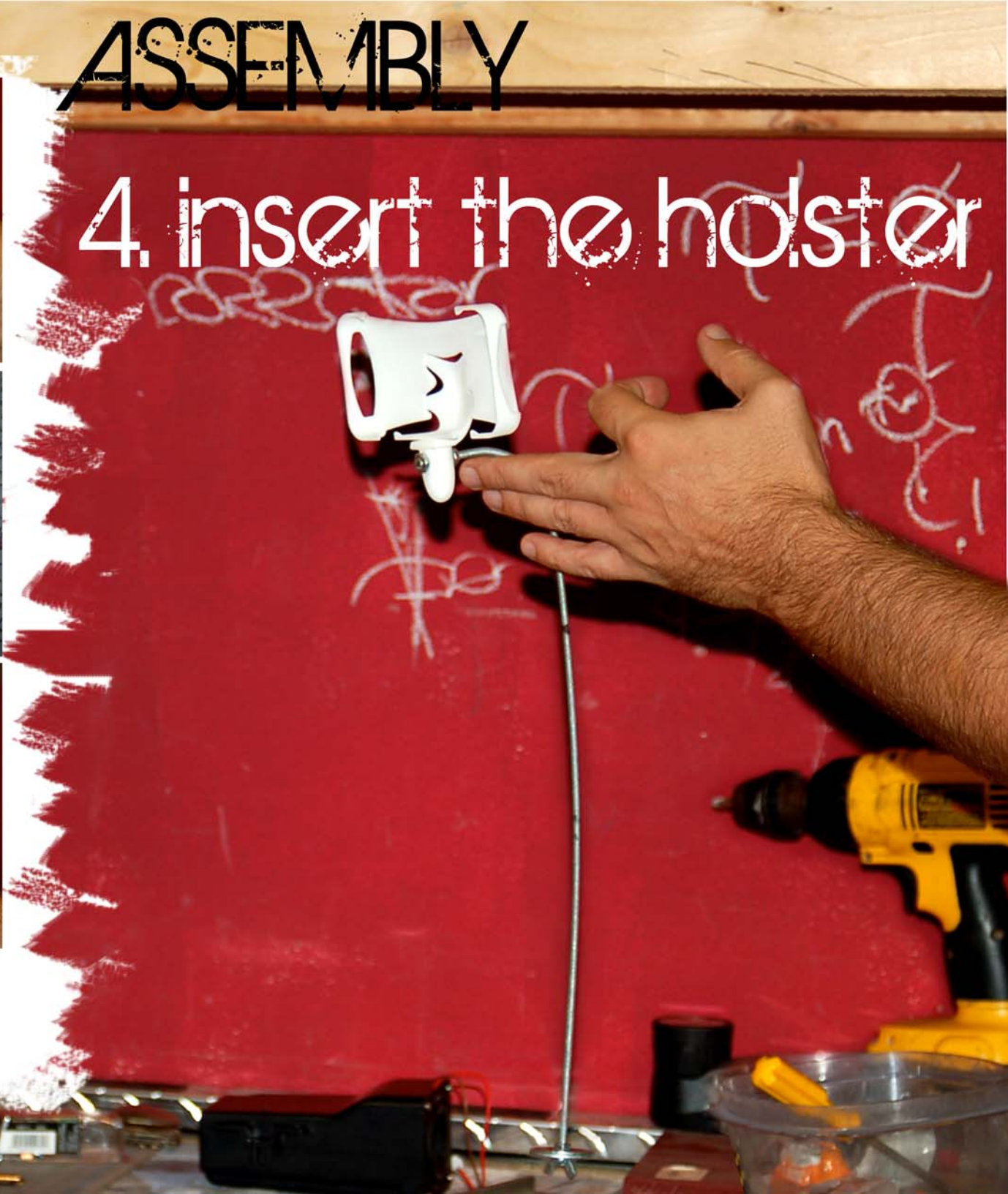


# ASSEMBLY

## 4. insert the holster



1. screw a nut at the top of the rod
2. screw in the phone holster
3. leave 1/4" of visible rod





where the holster is

where the holster should be

Place the phone in the holster to balance the structure.

Adjust the balance tilting the rod left and right until the holster (with the phone) horizontal axes is parallel to the ground



# ASSEMBLY

where the holster is

## 4. adjusting the rod

where the holster should be

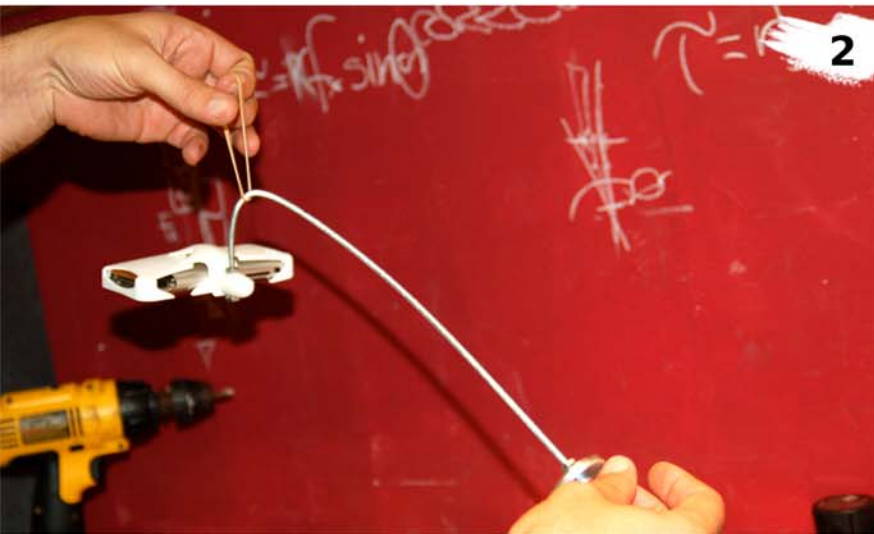
Adjust the balance bending manually the rod little by little until the vertical axes of the holster (with the iphone) is perpendicular to the ground

# ASSEMBLY

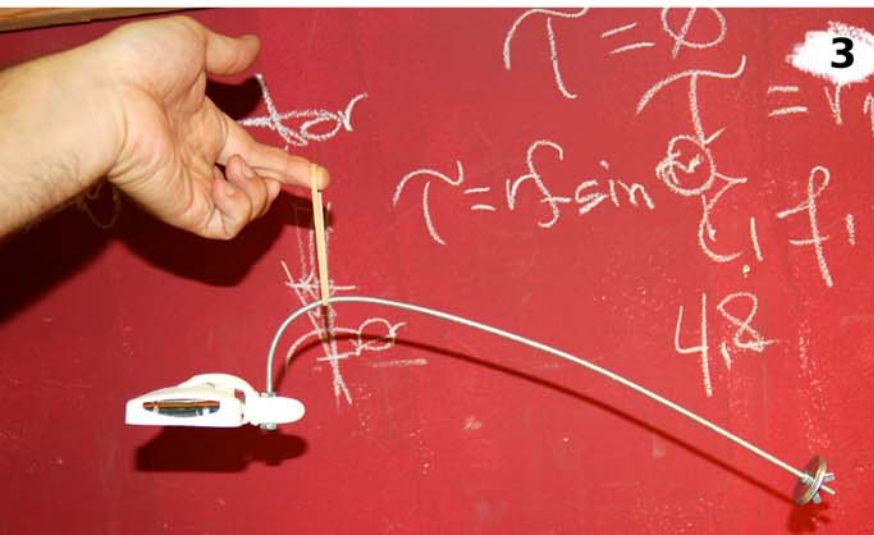
1



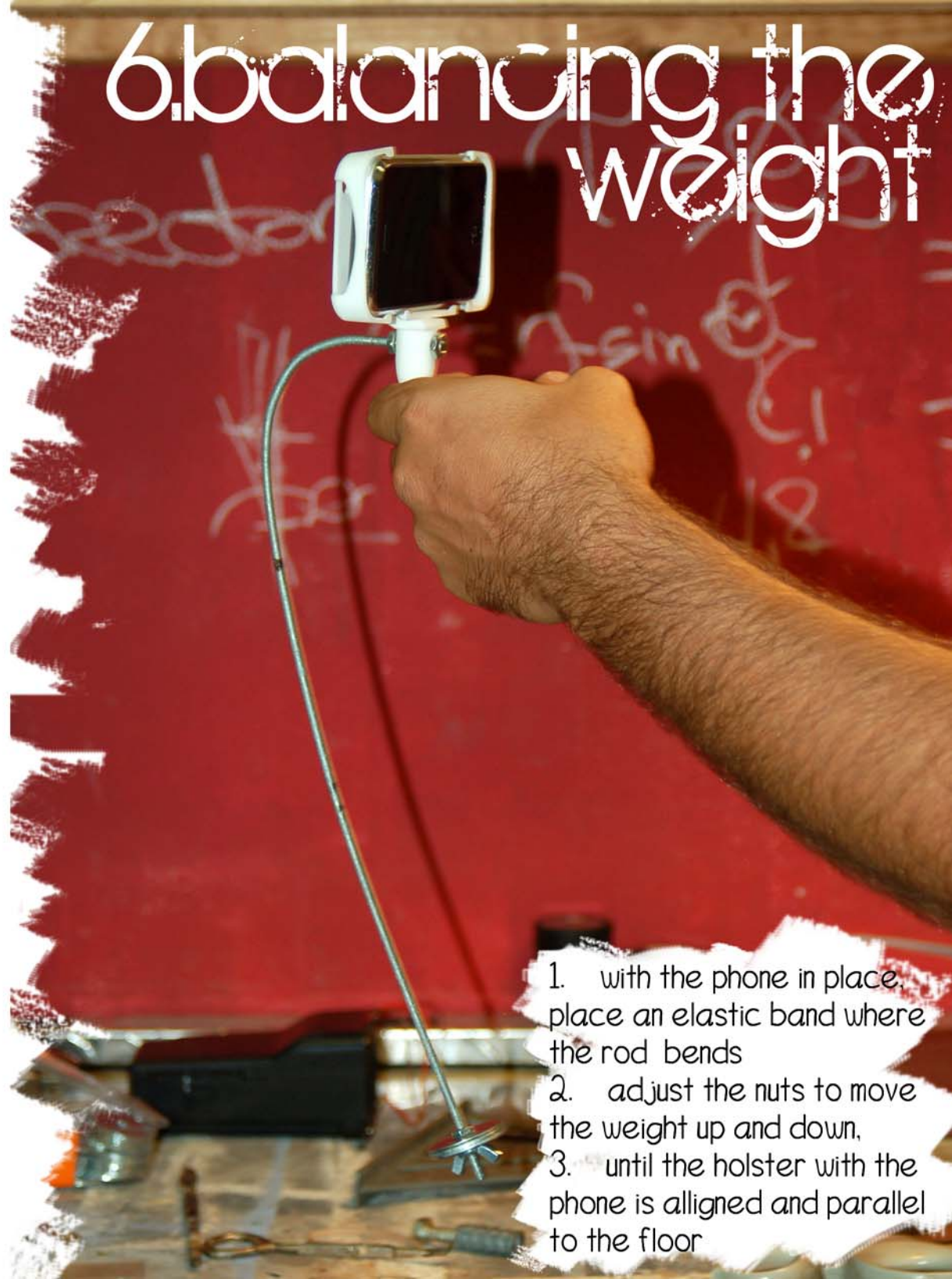
2



3



# 6. balancing the weight



1. with the phone in place, place an elastic band where the rod bends
2. adjust the nuts to move the weight up and down,
3. until the holster with the phone is alligned and parallel to the floor



# ENJOY IT!

