



# Motorcycle Wheel Balance Stand

C30-013 EN C000000

## Specifications

Dual purpose stand to balance mounted tires.



## Assembly Instructions

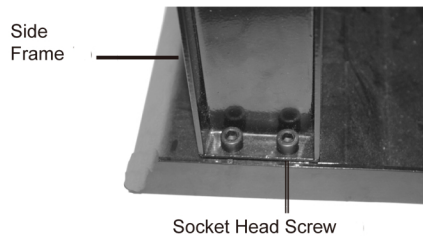


Figure 1

### 1. Attach each Side Frame to the Base :

With the face of the Side Frame facing inward, insert four Socket Head Screws down through the Side Frame and through the Base.

Tighten with nuts and keep the side Frame straight.

See Figure 1

### 2. Set the Axle onto the Bearings

As shown in Figure 2

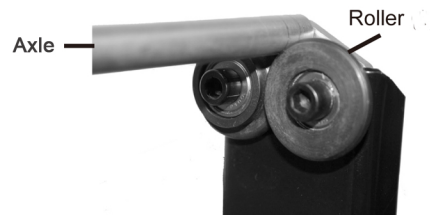


Figure 2



Figure 3

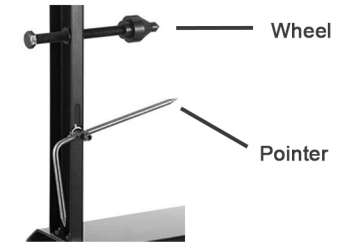


Figure 4

### 3. Screw the 4 pieces pads at the bottom:

Tighten or loosen the bottom screws in order to make the stand balanced.  
See Figure 3

### 4. Set the wheels on both sides of side frames.

Install the pointer on one side of the side frame.

As shown in Figure 4

## Operating Instructions

1. Back off both Socket Set Screw and slide off one of the Centering Cones from Axle. Support the wheel of the motorcycle in an upright position and slide the Axle through the wheel hub and replace the Cone. Center the wheel on the Axle and slide both Cones securely against the hub. Tighten the Socket Cap Screw.

2. Lift the wheel and position the Axle over the bearings. Gently spin the wheel. The heavier side would roll to the bottom. With a chalk mark the tire at the upper most location (across from the heavy side).

3. Lift the wheel assembly from the stand and place on the floor. Attach a balancing weight to the inner edge of the rim and reposition the wheel assembly over the bearings.

NOTE: Use lightest possible weights.

4. Gently spin the tire. Repeat steps 2 and 3 placing balancing weights on alternative sides of the tire rim.

5. Continue to counter balance the wheel until it spins evenly and does not repeatedly stop at any specific point of its rotation.

6. Once the wheel is balanced, remove the assembly and place on the floor, back off one Socket Set Screw and remove the Centering Cone.

Remove the Axle, replace the Cone and tighten the screw.

Place the axle on the rollers.

