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## MC205 Wheel Balancer Instructions

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## Tools Needed

15mm Combo Wrench  
Torque Wrench Adapter  
6mm Hex Allen

## Assembly

- Remove the Wheel Balancer from the packaging
- Install the 14mm balancer shaft onto the balancing shaft receptacle
  - Use a 15mm Wrench to tighten the shaft onto the balancing shaft receptacle
  - \* Shaft should be tightened to 40 ft-lbs
- Install the M/C clamps onto the balancing assembly
  - Using the supplied 6mm allen bolts
- Install the M/C Pointer Extension onto the balancer scale

## Balancing a M/C Tire

Mount the M/C tire and wheel onto the shaft



\* Caution - Do not bounce the wheel onto the shaft when installing

Press the **D/S** button until it reads **STA**



Press the **MOT** button\*

**\*M/C wheels require the MOT button**



Using the pointer, with the attached extension, Measure the Distance to the rim

Enter the reading (**DIS+/DIS-** to adjust)



Measure the Rim Diameter

Enter the reading (**DIA+/DIA-** to adjust)



Measure Rim Width

Enter the reading (**BR+/BR-** to adjust)



Press the **Start** Button



Keep Hands, Body, Loose Clothing, Jewelry, etc away from rotating tire and clamp

Once the Machine stops spinning it will display a measured value

Rotate the wheel until all the lights are on

Apply measured weight in the 12 o' clock position (center of wheel)

\* The wheel balancer rounds up to the nearest 0.25 oz or 5gr

\*The weight applied may require an additional 0.25oz or 5gr

Re-Spin to verify 0.00oz or 0gr

Repeat as necessary

## M/C Clamp Parts

1. Tire Clamp
2. 14MM Shaft
3. Cones and Spacers
4. Balancing Assembly
5. Balancing Shaft Receptacle
6. Pointer Extension



## Change Between OZ vs. GR

Press the C Button



## FINE Mode

Press Home



Press Dis +



Press Dis +/- until APP appears in left window

Press Home to adjust between 0.25oz/5gr or 0.10oz/1gr



Select by pressing Dis+



Confirm by pressing home



Stop to Exit program

