

## **Balancer Chuck® Adapters**

**Truck Wheel Balancing Kits** 

### Medium Duty Balancer Chuck (For Hub- Centric Truck Wheels)

### Tire Service Solutions for 16 "Dually Wheels, 19.5" and 22.5" Hub Centric Truck Wheels

The simplest, fastest and most efficient way of adapting truck wheels to your balancer. The 3-Jaw Chuck design offers dead-on centering accuracy along with quick and easy set-up. Fits most Hub-centric wheels with flat faced mounting pads with a wide range, 3.13" to 7.13", makes the 3-jaw chuck a versatile tool.

Part # 90040BK Chuck Kit: 40mm Shaft

Part # 90028BK Chuck Kit: 28mm Shaft

#### **Kit Includes:**

- 3-Jaw Chuck Adapter
- Clamping Cup with Protector Ring
- Ratchet Key (For use w/ Ratchet)



Option: Extended Jaw Set for Balancer Chuck increases center hole size range up to 9.125"



Part# 90041 Extended Jaw Set

### Heavy Duty Balancer Chuck (For Hub- Centric Truck Wheels)

Tire Service Solutions for Semi Truck and Bus Hub Centric Wheels

Part # HD 90050BK Chuck Kit: 2.0" Shaft



### **Kit Features:**

- Exclusive Heavy Duty Three Jaw Chuck eliminates the need for cones with three expanding jaws.
- Three pieces do the work of many with a range that covers center hole diameters of 8"-12"
- The Balancer Chuck centers itself in the wheel, so an accurate mounting is achieved compared to a steep cone set-up, making it easier for the technician to assure a balanced wheel.
- The Balancer Chucks centering accuracy as well as vertical stability supports wheel while clamping and unclamping.
- Kit includes: 3 Jaw Balancer Chuck, 12" backing plate, and wrench key.



## **Balancer Chuck® Adapters**

Truck Wheel Balancing Kits U.S. Patent No. 5,224,303



Mount chuck onto inside of wheel. Secure the Chuck by tightening with Ratchet Key. Verify you have full contact on the wheel surface of all 3 jaws. Lift wheel and tire and mount the Chuck onto balancer shaft. Push the tire all the way back. Place the clamping cup over balancer shaft, and secure with wing nut.



# **Balancer Chuck Adapters Exclusive Features**

- The Balancer Chuck centers itself in the wheel, off the balancer, so weight is not a factor when
  mounting the assembly onto the balancer shaft.
- An accurate mounting is achieved compared to a steep cone set-up, making it easier for the technician to assure a balanced wheel.
- The Balancer Chucks centering accuracy as well as vertical stability supports wheel while clamping and unclamping.
- No more cones, the 3-jaws cover a wide range of center hole sizes
- In most clamping applications there are no additional spacers required.
- Fits most brands of wheel balancers\*

### \*Additional Kits available for other brands of wheels balancers

- Part# 90038BK Medium Duty Balancer Chuck Kit: Balancer with 38mm shaft.
- Part# 90036BK Medium Duty Balancer Chuck Kit: Balancer with 36mm shaft.
- Part# 90030BK Medium Duty Balancer Chuck Kit: Balancer with 30mm shaft.