

## **Northwest Equipment Sales**

a division of Northwest Equipment Manufacturing, Inc.  
122 East Reserve Dr. • Kalispell, MT 59901 USA  
Office: 866-696-2327 • Fax: 406-755-0813



### **Instructions for Use of Scribe Type Toe Gauges**

It is preferable to check TOE with the wheels on the **slip plates or turntables** since freedom of movement during adjustments is very important.

When referring to LEFT and RIGHT - on the vehicle - it is from the driver's seat.

1. Raise the vehicle to free the front wheels. Holding the handle of the scribe placed on the floor, rotate the tire. Bring the scribe close enough to scribe a line in the approximate center of the tread and around the circumference of the tire. Repeat this on the other front wheel.



2. Center the **slip plates or turntables** under the wheels with the locking pins in place.
3. Disengage locking pins, and then lower the vehicle onto the **slip plates or turntables**
4. Rock the vehicle from side to side.
5. With the TOE GAUGE assembled, as shown, set the right indicator so the indicator pin is on the zero mark on the bar and lock it by tightening the thumb screw.
6. Adjust the height of both pointers so they are as close to the spindle height as possible.
7. Carefully slide the toe gauge under the vehicle behind the front wheels, turning the toe gauge on its side, if necessary. The pointers should be facing upward so they will not get damaged. Place the unit in the proper position so that the pointer at the right end is against the scribed line on the rear of the RIGHT tire. Being careful not to move the bar, adjust the left pointer assembly so that the pointer is against the scribed line at the rear of the LEFT tire. Tighten the thumb screw to lock in position. This is the distance across the back of the front tires.
8. Being careful not to jar the pointers out of position, remove the toe gauge from behind the front wheels and place it at the front of the front wheels so that the pointer is against the scribed line on the front of the RIGHT tire. Keeping the pointer in position release the thumb screw of the right pointer assembly and align the pointer with the scribed line on the front of the LEFT tire. The indicator now shows the TOE-IN or TOE-OUT of the vehicle.

Please feel free to call us with any questions regarding the purchase or use of this equipment.