

**2011-12 District Winner**

Innovations Challenge Showcase  
<http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>

**April 2012**

Prepared by Customer Relations  
Missouri Department of Transportation

## Wing Plow Securer



### Description

A half of a steel washer is welded to a wing plow cylinder.

### Benefit

The washer attachment keeps the wing plow from bleeding off and lowering while not in use. The securer also makes attaching and detaching the chain faster and safer.

### Parts and Labor

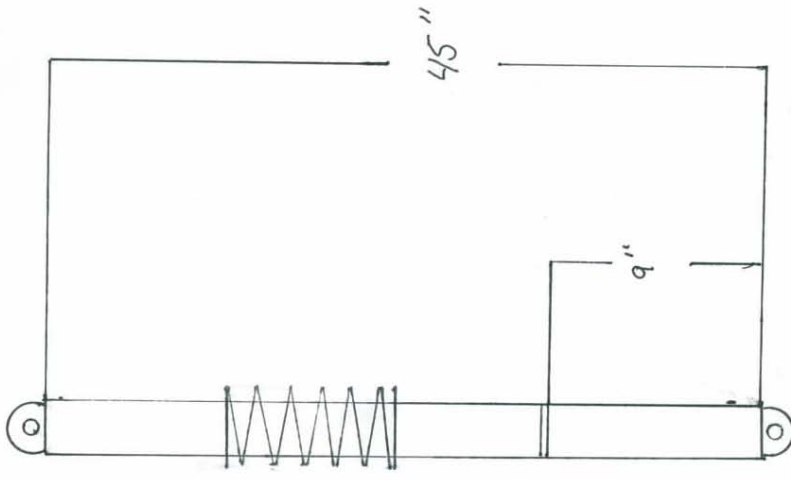
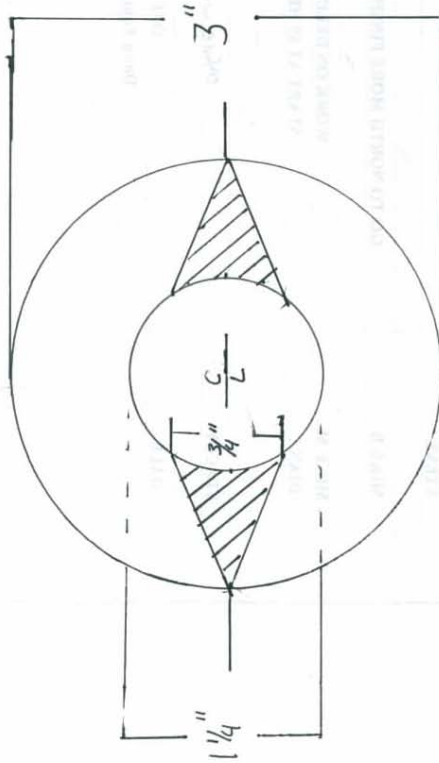
**Total: 50 cents**

**Labor: 30 minutes**

### For More Information

Contact Steve Vogt at (816) 467-7974. Additional photos can be seen by accessing the Innovations Challenge homepage at <http://wwwi/intranet/cr/SolutionsAtWork/Innovations.htm>.

1 1/4" Flat Washer.



1. Cut washer AS shown above, this will make 2 Chain stops.
2. weld washer 9" up from bottom of push arm.