# T &

T & E First-Round Winner

Innovations Challenge

### April 2016

Prepared by Transportation Planning Missouri Department of Transportation

## **Wheel Chock Holder**



## **Description**

The Wheel Chock Holder can be welded to a trailer to hold one wheel chock on each side of the trailer. There is a chain and clip to hold the wheel chock in place.

#### **Benefit**

This innovation improves safety, saves time, simplifies work by keeping the wheel chocks readily available to use on the wheels of the trailer, and eliminates the need to look around for a rock or wooden board that is commonly used. Crafting the holder saves money because it can be fabricated for half of the purchase price. Depending on the style of trailer, fewer materials may be needed.

#### Materials and Labor

Material	Cost
120 inches of 1/8"x2" Flat Stock	\$6.70
24 inches of 1/8x2x2" Angle	\$2.40
12 inches of Chain	\$0.90
2 Clasps	\$2.00

Materials: \$12 Labor: 1 hour

#### For More Information Contact:

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Additional photos can be seen by accessing the Innovations Challenge SharePoint page at: <a href="http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx">http://sharepoint/systemdelivery/TP/Documents/InnovationsChallenge.aspx</a>.



