# **Tool and Equipment**

#### **April 2021**

Prepared by Transportation Planning Missouri Department of Transportation

## **TMA Puller**

#### https://youtu.be/3BUt6aWZIOE



### **Description and Benefit**

The TMA Puller was created as a quick, safer way to remove and reset TMA's to their respective dump trucks throughout Snow Season when trucks are constantly called out and returned after storms. The Puller was built using scrap steel around the yard, which saved money. Work is simplified by using a fork truck or loader to do the work, instead of having several employees shake and pull the TMA unit off by hand. Improves safety by having the TMA fully supported through the entire process of Installation and removal, protecting employees removing the pins, electric, and hydraulic lines.

#### **For More Information Contact**

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