Productivity

April 2020 Prepared by Transportation Planning Missouri Department of Transportation

Wing Camera Video



Description

When a wing plow is attached to a snow plow in the up position, it is impossible see out the passenger window while plowing or when pulling out of an intersection. This requires lowering and raising the wing every time or continuously driving with it down. Both of which could inadvertently damage a car, sign, mailbox, or anything along the roadway. With a backup camera mounted to the top of the passenger side mirror, you can see over the front mounted wing plow, making it easier to see cars or other obstructions while plowing.

Benefit

Drivers can now use the camera to see over the wing in places they could not see before. This keeps the public and MoDOT drivers safer and reduces claims for damages.

Materials and Labor

The materials cost is \$70 total with no reoccurring costs. The total amount of labor is about three hours to install.

For More Information Contact

Northwest District:

David Poynter at <u>David.Poynter@modot.mo.gov</u> or 816-583-4343. Additional contacts: Jesse Pemberton, Justin Evans, Joseph Chadwick and Caleb Gilgour.

Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <u>http://sp/sites/tp/planpol/SitePages/InnovationHome.aspx</u>

