

2009-10 District Winner

Tool and Equipment Challenge Showcase
<http://wwwi/intranet/or/SolutionsAtWork/ToolEquip.htm>

March 2010

Prepared by Organizational Results
Missouri Department of Transportation

Snow Plow Cradle

Description

A 10-ton floor jack was modified to install snow plow blades and backup blades.

Benefit

This modified jack allows one person to quickly and safely install snow plow blades and backup blades at the same time. The elongated channel keeps blades steady as the floor jack moves them into proper alignment to install.



Parts and Labor

See reverse for fabrication plans.

Total \$200

Labor 6 hours

For More Information

Contact Tim Bundgard at timothy.bundgard@modot.mo.gov or (417) 776-2664. Additional photos can be seen by accessing the Tool and Equipment Challenge homepage at <http://wwwi/intranet/or/SolutionsAtWork/ToolEquip.htm>

