



Plate Transport/Bucket Tie Down

Submitted by: Charles Smith (D6/Jasper Maintenance)
Manager: Donnie Orr

Description:

The Plate Transport/Bucket tie down is a multi-use add on that has increased efficiency in Jasper. It can be used on the backhoe to move the cover plate both on and off of the trailer or into it's proper placement at job site. Before and after the job, the rings can also be used with chain binders to secure the bucket of the backhoe down during transport.

How does this Innovation benefit SCDOT:

This method is a much safer way to move plates on and off the trailer or roadway at a job site. Employees prefer to use the chain binder method to secure the backhoe because it eliminates the need to climb in and out of the trailer. Both uses protect employees and SCDOT equipment.



Transport



Placement





Plate Transport/Bucket Tie Down

