

Maintenance Research Bulletin: February 2018

NTREC New Technology Research Equipment Committee
MOR Maintenance Operations Research

LiftGator XTR Lift-gate



The LiftGator project was submitted by Brad Peterson in District 6W. The purpose of this lift-gate is to ease the lifting of equipment in and out of the truck bed. It is a self-contained unit that can be moved from truck to truck very easily.

The lift gate works with multiple truck types, has a 48" folding aluminum platform and a 1200 pound capacity. The battery system is self-contained and over 20 lifts can be performed from a single charge. The battery can be recharged from a 7 pin trailer connector or an 110V wall outlet.

This project is being evaluated on the savings of time and manpower as well as the reduction of injuries and accidents.

For more information contact:

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Upcoming Events

2018 Fresh Water Society Annual Road Salt Symposium

February 8th
Plymouth, MN

February 14th
Valentine's Day



February 19th
President's Day



2018 MN Transportation Conference

February 27th - March 1st
Mankato, MN

2018 ATSSA How to Conference

March 20-21
Fargo, ND

Maintenance Research Website:

<http://www.dot.state.mn.us/maintenance/research.html>

Comments / Questions
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