



# Maintenance Research Bulletin

NTREC New Technology Research Equipment Committee  
MOR Maintenance Operations Research

December 2006

## Mn/DOT Winter Maintenance Program

Contact Andrew at  
(651) 284-3606

## CTAP

(Circuit Training and Assistance Program)

Kathy Schaefer  
(651) 282-2160

## Upcoming Events

11th Annual Minnesota  
Pavement Conference  
February 15th, 2007  
Continuing Education  
Conference Center, St Paul

ATTSA "How To" Training  
and Education Workshop  
Ramada Plaza Suites,  
Fargo ND  
March 20, 21, 2007

*Questions? Comments?*  
(651)282-5434



## Portable Wheel Stud Remover

Removing damaged wheel studs is a common occurrence that mechanics have to perform often. This tool promises to complete the task faster and easier without removing the complete truck hub. The tool produces approximately 10 tons of force and because hubs are not removed, lessens the chance to cause damage to the seals or bearings.

For more information contact,  
Anthony Bowe - District 2 Bemidji  
(218) 755-2179



# Seasons Greetings

