

# Sander Latch Pre-Wet Bar

## Product Info

Cost  
(Estimated)

\$600 Total

*The air actuator is roughly half the cost*

## Key Features

- ◆ Fast deployable
- ◆ Light enough for one person to handle
- ◆ Inexpensive to build
- ◆ Useful for bridge application and other trouble areas
- ◆ Attaching it to a truck is as simple as latching your sander gate. No bolts or pins are required



Questions or Comments?

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## Description

This device was designed and built by a mechanic that now resides in the Hastings/Lakeville area. It allows trucks to be deployed as a Pre-Wet applicator with very little initial adjustments needed to the existing plumbing systems. This could be considered an effort to creating multi use trucks with the added benefit of utilizing attachments that are able to be moved from truck to truck with very little initial setup. This design uses nozzles with holes measuring 7/32" which are ideal for an application rate of 10 gallons per mile at a traveling speed of 30 MPH. This setup uses the 2 saddle tanks on the outside of the truck for material handling. No pump is needed to use this attachment. It's design holds true to the gravity fed system that we currently use.