

Allied Mobile Envision **+Plus**

EXTRA SAFETY FEATURES



The Envision + Plus uses many features from the Allied Evolution System. Scan to watch

***Need peace of mind for
your fleet and operators?***

***We help you WORRY LESS
and MANAGE MORE!***

www.alliedmobilesystems.com

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Envision + Plus can help prevent accidents!

- **(ADL) AUTO DUMP LOWER** - Reduces the risk of overhead strikes (bridges, power lines) by monitoring the elevated bed. Sounds an alarm and can automatically lower the bed.
- **(ROP) ROLL-OVER PROTECTION** - Reduces rollover risk by monitoring side-to-side dump bed motion. Graduated alarms warn the driver before the system actively takes control.
- **(TLL) TAILGATE LATCH & LOCK** - Assists in latching the tailgate if the driver forgets, and automatically locks it while the truck is in motion to prevent unwanted material spills.
- **(ADD) AUTO DUMP DISABLE** - Disables bed raise capability when the truck is moving above a preset speed. (Truck remains capable of spread mode.)

This truck didn't have Auto Dump Lower.



This truck could have used Auto Dump Lower as well.



DUMP TRUCK PULLS DOWN POWER LINES
MONROE COUNTY, NY

Roll-Over Protection might have saved this one.



FIRST AT FOUR
ROCKS SHUT DOWN THE LLOYD EXPRESSWAY
EVANSVILLE

That truck definitely needed TLL!



- **(TBI) TAILGATE BODY INTERLOCK** - Prevents the body from being raised unless the tailgate is unlatched.
- **(THI) TARP HIGHLIFT INTERLOCK** - Prevents tarp operation in the Hi-lift is raised. Also blocks the Hi-lift from raising if the tarp is in the covered position.
- **(PIC) PTO INTERLOCK CONTROL** - Automatically shuts off the PTO to prevent damage if hydraulic oil is low or above the normal operating range.
- **(TAC) TIPPING ANGLE CONTROL** - Monitors and displays tipping angles. Can limit the tipping angle and prevent the body from rising to an unsafe height.

Bad habits can be logged for review!