



PreView® WorkSight® for Waste Rear Loader System Components and Description

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Display Mounting Location—Inside operator cab, typically either on the dashboard or A-Pillar.

Line of Sight – Display should be mounted in a location where it will be seen through the operators peripheral vision when scanning the left and right mirrors during normal backing operations.

Audible Alert – Display provides both visual LED notification and audible “beep” when an object is detected. Ensure the mounting location will allow the audible alert emitted from the top of the display to be heard by the vehicle operator.

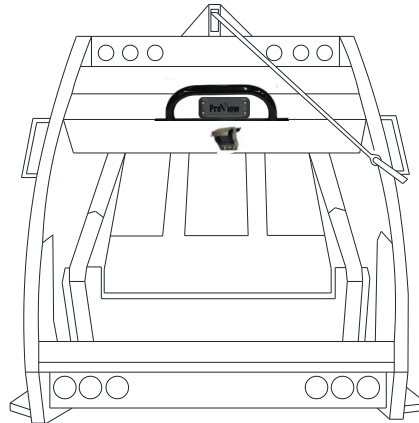
Additional Consideration – When using the PreView System in conjunction with a camera system it is best to mount the PreView Display next to the camera monitor. The audible alert will typically direct the operator to look at the rear view presented on the monitor, allowing a peripheral view of the PreView display as well.





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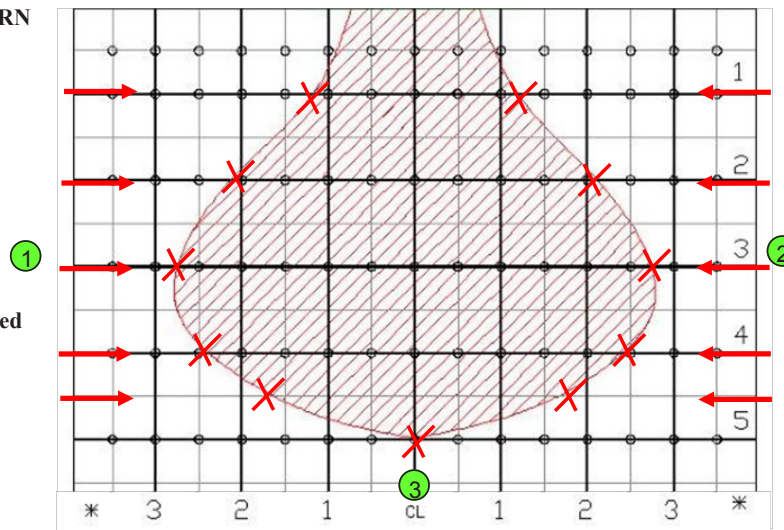


Before testing the system, make sure the sensors have a clear field of view. This is most important when testing indoors because the system may detect walls, posts, etc.

With the parking brake applied, power up the PreView system by turning the vehicles ignition to “on” and placing the transmission in reverse gear. **(DO NOT START THE ENGINE UNLESS NECESSARY TO ENGAGE REVERSE GEAR)**

Verify the green LED on the display is illuminated and the system indicates NO objects are detected. (All detection LED’s are off).

APPROXIMATE PATTERN



* Dimensions measured in Meters

- ① Have an assistant test the detection area of a target by walking in the direction of the arrows in approximately 1
- ② meter increments, starting from direction 1, then 2, and finally 3. Place a traffic cone or some other highly visible marker at the first point of detection as indicated on the monitor in the cab for each arrow direction. Repeat as necessary to confirm accurate target detection.
- ③
- ④ Final detection zone should look similar to the one shown here.

