

# Cat® Rear Object Detection

for Wheel Loaders



## INCREASE OPERATOR, ASSET, AND JOBSITE SAFETY

- **Increase jobsite awareness** with the Rear Object Detection Radar System that warns of an object in a critical zone while going in reverse, enhancing the safety of operators, assets, and the jobsite.
- **Work more confidently** when you combine the Rear Object Detection Radar System and Rear Vision Camera together as both enhance visibility when the machine is in reverse. You can easily view and access both via the touchscreen display.

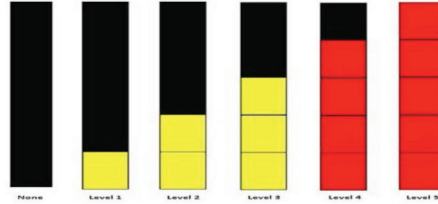
### KEY FEATURES:

- Radar detection integrated into touchscreen display
- Speed sensitive, operator mute functionality
- System warns you when an object is in the critical zone behind machine when machine is in neutral and reverse.



## > OBJECT DETECTION PROXIMITY BARS SHOW WARNING LEVELS.

- Object detection proximity bar provides five levels of warning (L1-L5) indicating the nearness of an object.
- Proximity bars are shown on reverse camera screen when an L1-L5 warning is present.

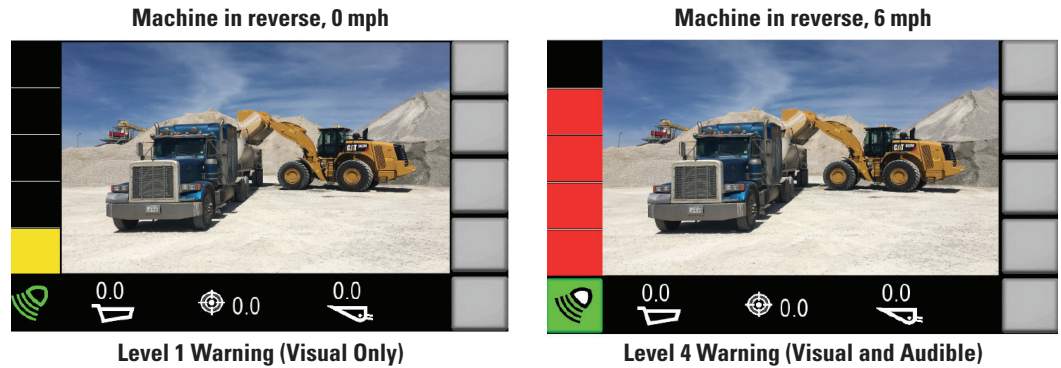


- L1, L2 levels: only visual indication of an object.
- L3, L4, and L5 levels: audible alert in addition to a visual indication of an object.
- Audible alert beeps more frequently as the machine gets closer to the object.
- During an L5 warning, the audible warning is a continuous beep.

**Note:** 924-938 have three levels of warnings (L1, L3, L5).

## > WARNING LEVELS CHANGE WITH SPEED SENSITIVITY FUNCTIONALITY.

- Warning levels change with ground speed, reducing “nuisance” alarms and increasing operator acceptance and awareness.



## > EASILY SILENCE AUDIBLE ALARM.

- When an L3-L5 warning level is active, the audible alarm snooze feature allows you to snooze (silence) the audible alarm by simply pressing the object detection status indicator icon.



Available on 924 | 926 | 930 | 938 | 950 | 962 | 966 | 972 | 980 | 982 | 986 | 988 | 990 | 992 | 993 | 994  
 Contact your dealer about model and regional availability.

**Note:** If objects are detected when machine is going above 10 km/h (6.2 mph) in reverse, system may not warn operators with enough time to react. See Machine OMM for further details of the system for your specific machine.

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