

# HOW THE MAX-SAFE REVERSE WATCH SYSTEM WORKS

A radar unit is mounted on the rear of the vehicle and a Danger Zone is programmed to set the desired range. This zone typically covers the width of the vehicle along with a distance of 2.5 to 3 metres behind the vehicle.

The **Reverse Watch** system becomes active when the vehicle is placed into reverse, engaging the radar to actively monitor the Danger Zone for obstacles. If something is detected, the system is triggered causing the following to occur:

- The vehicle is stopped by applying the brakes
- An alert is displayed on the drivers dashboard
- Audible alarms are sounded from the radar display

The system has a push button override used to release the brakes after the system has triggered. An illuminated ring around the push button shows the state of the **Reverse Watch** system – GREEN when the system is active and RED when the system has triggered.

## RADAR DISPLAY

### Green Zone Light

Furthest detection zone 5

### Light Green Zone Light

Detection zone 4

### Yellow Zone Light

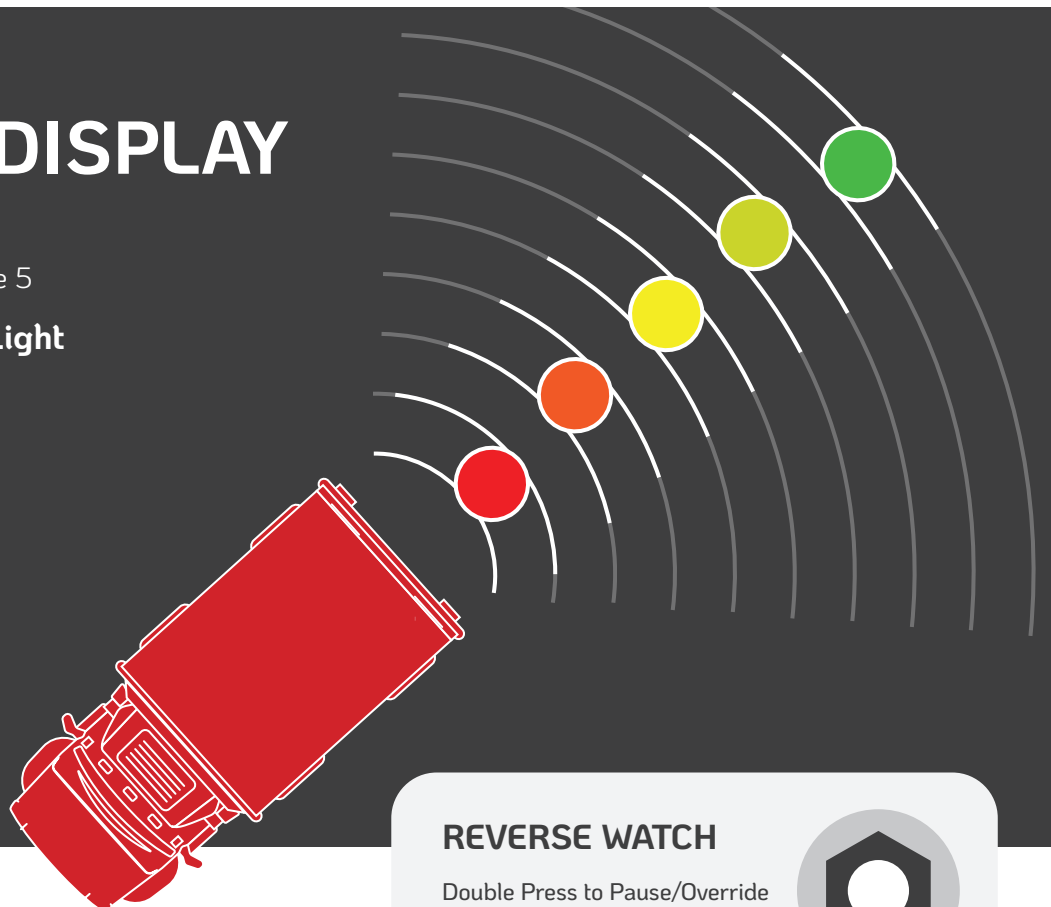
Detection zone 3

### Orange Zone Light

Detection zone 2

### Red Zone Light

Detection zone 1



The system has an override switch with an illuminated push button, which is used to release the brakes after the system is activated.

### REVERSE WATCH

Double Press to Pause/Override

Green = Ready

Red = Activated

Red Flashing = Paused/Overridden

Red/Green Flash = System Needs Repair

