# **Reversing and Warning Alarms**



#### brigade-inc.com

Reversing alarms are devices to warn anyone in a vehicle's path that it is moving backwards. Beeping alarms were introduced to Europe in the 1970s. They provided a vital step forward in safety, yet over time they have been shown to have a number of inherent issues; specifically concerning their environmental impact, but also in terms of safety – the exact reason they were introduced in the first place. There is now a much better alternative.

#### bbs-tek® White Sound® reversing alarms

- bbs-tek<sup>®</sup> multi-frequency reversing alarms use a wide range of white noise frequencies. This enables the listener to instantly locate where and what direction the sound is coming from.
- bbs-tek<sup>®</sup> White Sound<sup>®</sup> reverse alarms create a "ssh-ssh" sound which is gentle on the ear and dissipates quickly, meaning the alarm can only be heard in the danger zone.
- The sound from bbs-tek<sup>®</sup> subsides quickly outside of the danger zone, meaning the alarms do not cause noise-nuisance and thus eliminating noise complaints.

## **About us:**

Brigade Electronics is a market leader of safety devices, with solutions to suit all on and off-road vehicles.

Brigade's complementary range of safety devices help prevent collisions by assisting the driver while protecting workers, pedestrians, and cyclists.

# All bbs-tek<sup>®</sup> White Sound<sup>®</sup> warning and reversing alarms have a lifetime guarantee.



# bbs-tek<sup>®</sup> reversing alarms

# Why choose bbs-tek<sup>®</sup> over beeping alarms?

## Instantly Locatable Sound

bbs-tek<sup>®</sup> multi-frequency reversing alarms use a wide range of white noise frequencies. This enables the listener to instantly locate where and what direction the sound is coming from. The broadband sound also gives workers wearing hearing protection devices (HPDs) and people with hearing difficulties a better chance of hearing the alarm.

### Heard Only Where it Matters

bbs-tek<sup>®</sup> White Sound<sup>®</sup> reverse alarms create a "ssh-ssh" sound which is gentle on the ear and dissipates quickly, meaning the alarm can only be heard in the danger zone.

### Quieter, Yet Safer

The sound from bbs-tek<sup>®</sup> subsides quickly outside of the danger zone, meaning the alarms do not cause noise-nuisance and thus eliminating noise complaints.

Furthermore, with its multi-frequency range, White Sound<sup>®</sup> alarms can operate effectively at 5 decibels lower than a conventional beeping alarm.

bbs-tek<sup>®</sup> White Sound<sup>®</sup> reversing alarms are endorsed by the Noise Abatement Society and have been awarded the Quiet Mark for their environmental benefits.

# SMART bbs-tek®

Our patented White Sound reversing alarms aren't just the safest alarms in the world due to their instant locatability and directional sound, but with the inclusion of our self adjusting models, they're also the smartest. bbs-tek smart reversing alarms continually adjust to 5-10 decibels above the background noise level, making them ideal for environments with varying levels of noise.

- Continually adjust to 5-10 decibels above ambient noise level.
- Ideal for varying environments



