

INSTALLATION AND OPERATING INSTRUCTIONS

Model FEA-1 Back-Up Alarm



DANGER: Incorrect installation or application of this backup alarm device may cause injury or death.

Backup alarms warn others of vehicle movement by generating a sound that should be both distinctive from and louder than other noises. Extremely wide variations in background noise levels, environmental conditions, electrical connection and mounting methods make it imperative for installers, designers and users to determine the suitability, safety, and adequacy of these devices during vehicle operation.

INSTALLATION

- Mount the alarm on the vehicle where the sound output is not obstructed.
- Use a recessed spot on the vehicle for protection from falling objects, collision or accumulation of mud or snow, etc.
- Position the alarm so the terminals are down to shed liquid.
- Use all three mounting holes to insure secure mounting.
- Connect through your actuator switch to a solid, un-switched power source using secure and protected connectors and wires.
- Electronic backup alarms may be subject to interference from vehicles that have high voltage, spark plug-type ignition systems using solid conductor ignition wires. Resistive spark plug wires (available at most auto parts stores) may reduce this interference.

OPERATION

- Check for proper operation while the vehicle is backing up during each use.
- Report any malfunctions immediately.

FEA-1 SPECIFICATIONS:

Voltage Range	12 vdc
Warning Pulse Rate	1 per second
Sound Level @ 4 ft. +/- 4dB	97 dB
Current Draw	Less than 0.3 amps
Weight	1 lb.