

Selection, Service & Quality Solutions

**Lighting & Safety Equipment** 

# **Toll Free 1-800-701-0975 Fax 1-800-892-6360**

BACK-UP ALARMS

All elecDirect.com Back-up Alarms conform to SAEJ994 safety standards (except for the self-adjusting models) and can be used for 12-24 Volt applications. Solid state electronics are totally encapsulated in epoxy thus sealing alarms against moisture, vibration & corrosion. Polarity protected Nylon Housing. Units are steam-cleanable. Operating temperature: -30°C to 55°C.

Units showing a range of decibel levels mean they automatically adjust to changing ambient noise levels. These alarms adjust to a minimum of 5db above surrounding noise levels.

#### **Light-Duty Back-up Alarms**

12 - 24 Volts. Average Amp Draw < 0.6 Amps. Universal Mounting

Decibel Level(s)	1pc/pk	10pcs/pk
97db	777082	*777082B * NEW *777093B * NEW
77 - 102db (Self-Adjusting)	*777093	*777093B*

#### Medium-Duty Back-up Alarms

12 - 24 Volts. Average Amp Draw < 0.8 Amps. Universal Mounting

Decibel Level(s)	1pc/pk	10pcs/pk	
107db	777083	*777083B*	<b>IE</b>

## Heavy-Duty Back-up Alarms

12 - 24 Volts. Average Amp Draw < 0.8 Amps. Universal Mounting

Decibel Level(s)	1pc/pk	10pcs/pk
112db	777084	*777084B * NEW
82 – 107db (Self-Adjusting)	*777098	*777098B*
87 – 112db (Self-Adjusting)	*777097	*777097B*NEW

## **Grommet-Mount Back-up Alarms**

12 - 24 Volts. Average Amp Draw < 0.6 Amps. 4" Mounting Grommets are not included

Decibel Level(s)	1pc/pk	10pcs/pk	
97db	*777095	*777095B*	
107db	*777096	*777096B*	NEW
77 – 102db (Self-Adjusting)	*777094	*777094B*	NEW



#### Mounting Grommets & Bracket

Item	1pc/pk	50pcs/pk		interior	
Grommet, Closed Back 4" Round Black	737821	*737821B*			
Grommet, Open Back 4" Round Black	737822	*737822B*			
Grommet, Open Back 4" Round Clear	737880				
Bracket, 4" Round Black Powder Coated Steel	709011		+		

Mounting Grommets & Mounting Bracket

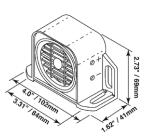
## **Activating Switches**

779155 Back-up Alarm Activating Switch (moisture resistant). Use on any Back-up Alarm. Designed for use on vehicles without back-up lamps. Mounts adjacent to gear shift lever. Spring loaded lever permits over-travel. Normally-Off 2.5 Amps inductive @ 14 - 28 Volts.

\*779165 (Full 360°) movement multi-directional Back-up Alarm Activating Switch (moisture resistant). \* NE Use on any Back-up Alarm. Mounts adjacent to gear shift lever so that shifting into reverse will move the switch actuator arm sufficiently to make electrical contact.

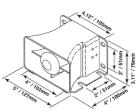


Light Duty Back-up Alarm



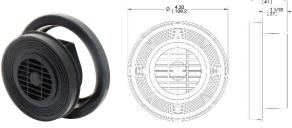


Medium Duty Back-up Alarm



102m

Heavy Duty Back-up Alarm



Grommet Mount Back-up Alarm



**Back-up Alarm Activating Switches** 

779155