

# Q-Siren®

## Siren



### FEATURES

- The sound of the Q-Siren is a registered trademark of Federal Signal Corporation
- The distinct sound provides recognizable long-distance warning
- Utilizes a unique clutch design that provides a longer coast down sound while reducing the amp draw
- Beautifully streamlined and polished electro-mechanical siren produces 123 decibels at 10-feet
- Three-year warranty

### FS TECHNOLOGIES



#### An Iconic Fire Truck Siren

It's not a fire truck unless it's got a Q-Siren. With more than 50 years of fire service tradition and history, the Federal Signal Q-Siren® (model Q2B®) is a beautifully streamlined, chrome-plated siren designed to provide unparalleled reliability for long-life operation. When mounted on a fire truck, the Q-Siren delivers powerful warning sound, more than any other electromechanical siren.

#### Longer Coast-Down Sound

A heavy-duty coaster clutch is standard on Q2B models. The unique coaster clutch design enables the siren to deliver a longer coast-down sound once power is removed to reduce battery drain. The "worry-free" clutch is subject to very little wear and requires no service attention or adjustments. Use the standard electric brake to silence the siren quickly.

#### Pedestal or Recessed Mounting

The Q-Siren is available in two Q2B models. The Q2B-P comes with a pedestal for bumper mounting and the Q2B-NN is designed for recessed mounting in the bumper. Both models are a compliment to the fire truck's polished chrome bumper finish.



For flat and curved apparatus bumpers, a special bracket, the Q-MT, is available. This rugged, durable mount is easy to install. Constructed of tough 3/8-inch steel, the Q-MT design protects the siren from the impact of rough roads.

#### Hands-Free Operation

For increased convenience, the Q2FSK foot switch kit is also available. The kit comes with everything necessary to wire a footswitch to any Q2B model enabling the operator to power the siren "hands-free."



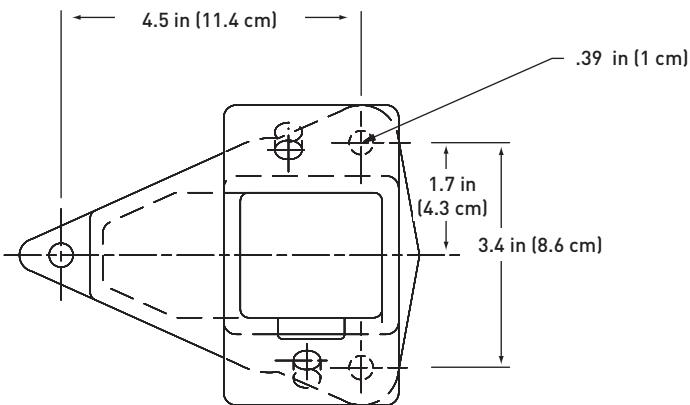
The Q-MT mount is designed for flat or curved bumpers on fire apparatus.

The distinctive sound of the Q2B electro-mechanical siren is a registered trademark owned by Federal Signal Corporation.

## HOW TO ORDER

<b>Q2B-012NNSD</b>	Q2B, mechanical siren, Chrome, recess mount
<b>Q2B-012PSD</b>	Q2B, mechanical siren, Chrome, pedestal mount
<b>ACCESSORIES (OPTIONAL)</b>	
<b>Q-MT</b>	Kit, Q2B, bracket for recess mounting Q2B siren
<b>Q2FSK</b>	Kit, Q2B, foot switch
<b>Q2B-SWKIT</b>	Kit, Q2B, Solenoid and Foot Switch

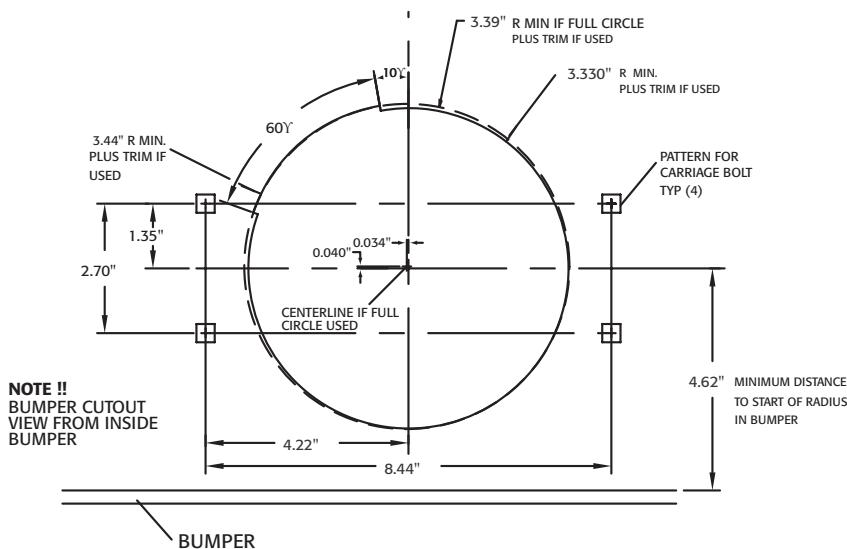
## MOUNTING DIAGRAM FOR PEDESTAL MOUNT



## SPECIFICATIONS

INPUT VOLTAGE	12 Vdc
OPERATING CURRENT	100 A
OPERATING TEMP.	-22° to +149° F (-30° to +65° C)
SOUND OUTPUT	123 dB @ 10-ft
<b>PHYSICAL SPECIFICATIONS</b>	
HEIGHT	10.5 in (26.7 cm)
WIDTH	14.0 in (35.6 cm)
DIAMETER	10.0 in (25.4 cm)
<b>SHIP WEIGHT</b>	
	49.0 lb (23.0 kg)

## BUMPER CUTOUT FOR Q-SIREN (Q-MT)



Warning: Sirens and Speakers may produce LOUD sounds necessary to request the right-of-way. Sirens and Speakers may cause hearing damage. Wear hearing protection. Q-Siren and Q2B are trademarks of Federal Signal Corporation. The distinctive sound of the Q2B electro-mechanical siren is a registered trademark owned by Federal Signal Corporation.