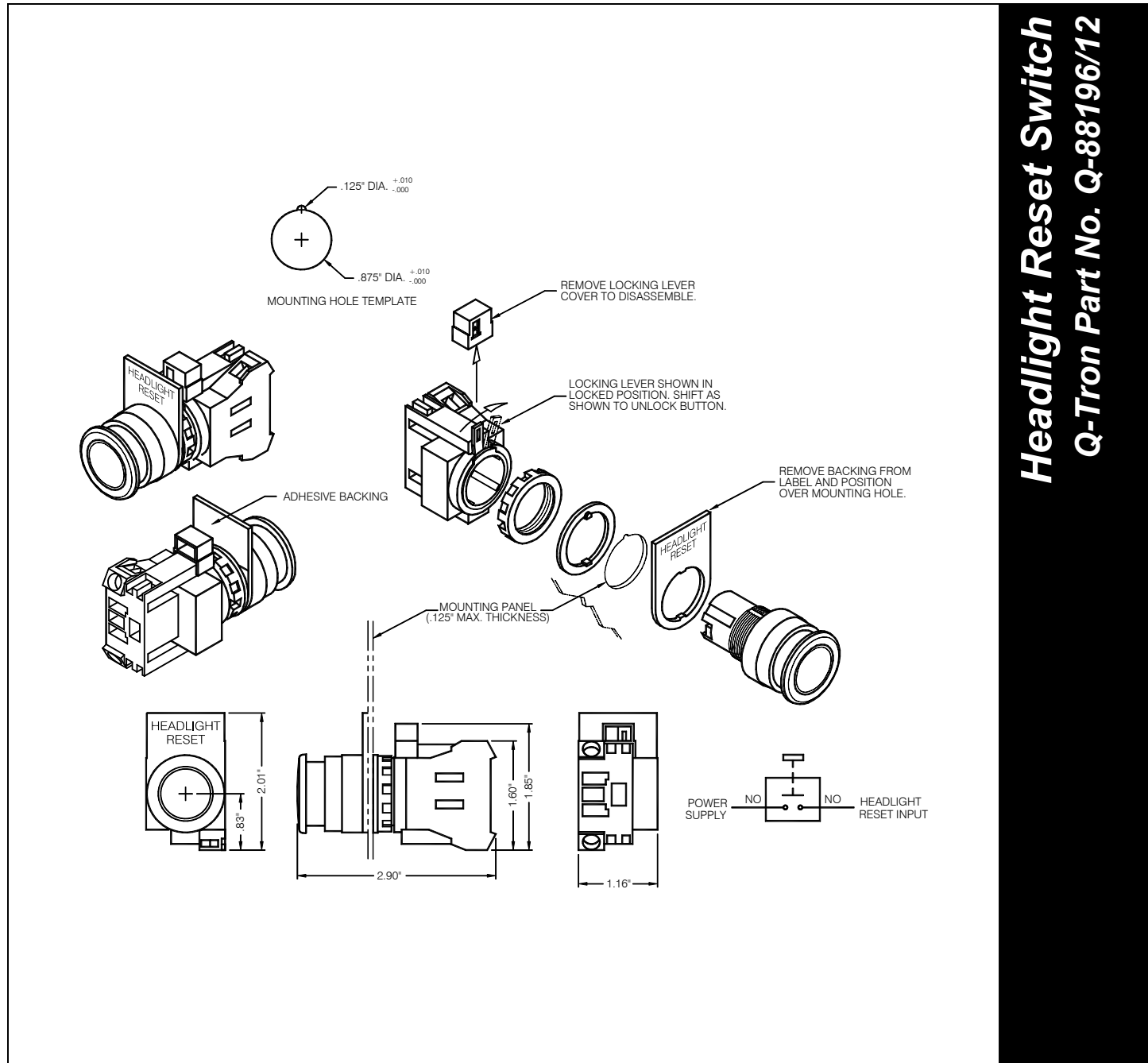


Headlight Reset Switch

Q-Tron Part No. Q-88196/12

Product Information Sheet



Headlight Reset Switch
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Figure 1. Headlight Reset Switch application



Headlight Reset Switch Specifications

Q-Tron Part No.:	Q-88196/12
Configuration:	Typically wired for Normally Open (NO) operation.

Operations

The Headlight Reset Switch is used in conjunction with the Battery Load Shedding function of the Engine Run Manager (ERM) system. Two minutes following an ERM main engine shutdown, the headlights turn off. Using the Headlight Reset Switch allows the operator to turn on the locomotive's headlights when the engine is shutdown. The headlights remain on for 2 minutes.

To restore the headlights:

Press the Headlight Reset push-button, located on the control stand. Pressing this button restores lighting, which remains on until the 2-minute operation timer expires.

Mounting Instructions

Mount the Headlight Reset Switch push-button on the control panel within easy reach of cab personnel. Refer to Figure 1 for mounting illustration.