

Figure 1 Note: The following information is present on the Identification Label:

- Product Model No.
- Product Serial No.
- Warranty expiry date
- Customer Part No. (if required)
- Q-Tron Part description

AUTOSTART Siren Panel Specifications

Q-Tron Part No.:	Q-86170/21
Weight:	1 lb (.5 kg)
Connection:	74V control lines applied across terminals +IN and -IN Positive (+) terminal may be pulled high (74V) or negative (-) terminal may be pulled low depending on the configuration of the controlling equipment. Refer to the locomotive schematic for more information.
Audio Alarm/Buzzer:	Single amplitude, single frequency alarm – approximately 96 dB

Operations

The *AUTOSTART* Siren Panel operates in conjunction with an electronic governor, a standalone QEG 1000 Electronic *AUTOSTART* system, and/or an Engine Run Manager (ERM). The panel's audio alarm is an alerting device; it sounds to inform cab personnel of the system's operating status.

Mounting Instructions

Mount the *AUTOSTART* Siren Panel on either the rear AC cabinet or the relay panel of the locomotive cab. Refer to Figure 1 for mounting illustration.