



Elevating and Amusement Devices Safety Program	Ref. No.: 287 / 20
ADVISORY	Date: June 12, 2020

Subject: Foot Operated Elevator Operating Buttons
Distribution: TSSA website

This advisory is intended to inform owners, consultants, and contractors on TSSA's perspective regarding Foot Operated Elevator Operating Buttons that are appearing in the market in response to COVID-19 prevention and mitigation.

TSSA is currently aware of new products that permit foot activation of **Elevator Operating Buttons** for the purpose of initiating an elevator:

- Hall call, or
- In car floor selection



While floor mounted or near the floor mounted operating devices are not fully addressed in the A17.1/B44 code, such devices would be permissible but would need to satisfy the following:

- These devices would be considered secondary "operating devices" by the code and would need to meet the requirements of the operating device that they are paralleling
- Enabled or disabled under various elevator operating modes as required by the code
- Require B44.1 certification and labelling
- Installation in accordance with A17.1/B44 and OESC as applicable
- Operation and Maintenance of these devices same as required for the primary devices they are paralleling. (MCP should acknowledge extra checks of floor/near floor mounted devices)
- Installed by elevator contractors / elevating device mechanics
- Positioned to avoid nuisance activation or creation of trip hazard
- Submitted as a Minor B alteration and inspection by TSSA
- Incident reporting requirements related to vandalism as these hold the potential for significant abuse

Note: The registration of any design submission for this type of device is in no way an endorsement by TSSA of the device or its ability to provide any safety function. TSSA registration acknowledges the device's installation and its compliance with local elevator and electrical safety codes only.