



## Ohio Administrative Code Rule 901:9-1-51 Multiple vehicle safety systems.

Effective: December 9, 2021

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This rule applies to all permanent coasters, portable coasters and all water coasters utilizing a multiple vehicle safety system.

- (A) All amusement rides have modes of operation. These modes can change. Switching from one mode to another shall not initiate operation of the ride. A separate action by the operator shall be required to initiate operation. Proper safeguards shall remain effective for all operating and non-operating modes.
- (B) Safety related parameters: when the ride manufacturer defines specific safety related parameters, the safety related control system shall not allow the amusement ride or device to exceed the specific manufacturer's safety performance, such as inadvertent contact of vehicles.
- (C) Each amusement ride or device shall be permitted to have one or more operating modes (for example: automatic, manual) that are determined by the type of ride and its operation.
- (D) When a safety related control system has more than one mode of operation, the selected mode of operation must be visibly indicated. Any change of mode shall require deliberate operator action.
- (E) When hazardous conditions can arise from mode selection such operation shall be protected by suitable means (for example: key operated switch, access code).
- (F) Mode selection by itself shall not initiate operation. A separate action by the operator shall be required.
- (G) Safeguards shall remain effective for all operating modes.
- (H) Where it is necessary to temporarily override one or more safeguards, a mode selection device or means capable of being secured in the desired mode shall be provided to prevent automatic



operation.

(I) Initiation of motion by a hold-to-run or other control device is required.