



pennsylvania

DEPARTMENT OF AGRICULTURE

AMUSEMENT RIDE SAFETY DIVISION

SAFETY ALERT* SAFETY ALERT* SAFETY ALERT* SAFETY ALERT

TO: Owners and Inspectors of Orient Express and Adult Dragon Wagon amusement rides manufactured by Wisdom. -With Lap Bars-

FROM: Joseph G. Filoromo, supervisor

SUBJECT: Lap Bars may release during the ride. Immediate shut down of seats with this issue.

DATE: July 15, 2015

Recent inspections by a Pennsylvania Quality Assurance Inspector has revealed that on Dragon Wagons with the ratchet style lap bars, a patron sitting in the front car can easily open the lap bar while the ride is in motion. This can be done intentionally or unintentionally. This lap bar configuration is also on the Wisdom Orient Express and the adult version of the Dragon Wagon. Inspection of 3 Orient Express rides in addition to the 1 Dragon Wagon ride indicated all 4 rides have the same issue. No visible sign of a guard that may have been in place from factory. Assumption is that all Orient Express and Adult Dragon Wagon coasters may have this issue.

While sitting in the front seat...if the patron slides their right foot towards the lap bar assembly, it is possible for their foot to come in contact with the release lever to the lap bar. Once in contact, they can easily lift the lever causing the lap bar to open. See video below.

See video at this link:

<https://www.youtube.com/watch?v=OV2lQXSCR4I&feature=youtu.be>

Front car...



Lap Bar Assembly right side...



Foot lifting the release lever...



Please inspect these rides immediately and shut down all seats with this issue. You may fabricate a cover or guard to prevent this problem and re-open the seat.

THANK YOU

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