



U.S. CONSUMER PRODUCT SAFETY COMMISSION
BETHESDA, MD

AMUSEMENT RIDE SAFETY ALERT

KMG International BV
Afterburner and Fireball
6/18/2019



The U.S. Consumer Product Safety Commission (CPSC) is issuing a safety alert concerning KMG Fireball (Fireball) and Afterburner (Afterburner) rides (Models FRB24 and FRB24P), manufactured by KMG International BV (KMG).

An incident involving the Fireball ride at the Ohio State Fair in July 2017, in which a gondola detached from the ride during operation, resulted in the death of an 18-year-old male and multiple serious injuries. KMG issued a statement on August 4, 2017, noting that “excessive corrosion on the interior of the gondola support beam dangerously reduced the beam’s wall thickness over the years. This finally led to the catastrophic failure of the ride during operation.” KMG also issued a bulletin (FRB24-SB008) requiring detailed inspections of the gondola support beam and joint on all Afterburner and Fireball rides that used the design, including serials 01 to 39 of the FRB24 model, and serials 01-03 of the FRB24P. The KMG bulletin stated that affected rides that passed these inspections could be operated until December 31, 2017.

KMG has now developed a gondola support beam replacement that eliminates the potential for water pooling inside the arm, reducing the likelihood of excessive corrosion.

The CPSC strongly advises portable ride owners with units subject to KMG bulletin FRB24-SB008, to replace their gondola support beam with the new design before returning the unit to operation.

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