



U.S. CONSUMER PRODUCT SAFETY COMMISSION
WASHINGTON, DC 20207

ADMENDED SAFETY NOTICE [from June 9, 1992]

ATTENTION STATE AMUSEMENT RIDE SAFETY OFFICIALS
Allan Herschell "SKYFIGHTER" AMUSEMENT RIDE INSPECTION
AUGUST 2nd 2000

On June 9, 1992, the United States Consumer Product Safety Commission (CPSC) distributed an amendment to an April 2, 1992 safety notice concerning the Allan Herschell "Skyfighter" children's amusement ride. The ride's stabilizing arms/tension rod may experience metal fatigue and shear off at the threaded ends. The attached tubs will fall to the ground and possibly result in serious injury to a rider.

The amendment to the original notice provided for the verification of the use of the proper-sized 3/4-inch diameter stabilizing rods and the inspection by you of known "Skyfighters" in your state. We have recently received a request for clarification of this ride's inspection requirements. The ride's inspection is to assure that rods that are worn, cracked, or suffering from metal fatigue cracking are not used. It is recommended that the "Skyfighter" inspection include a daily visual and annual nondestructive inspection of the stabilizing rods of the "Skyfighter." The annual nondestructive inspection shall use dye-penetrant inspection or magnetic-particle inspection after appropriate preparation by qualified personnel to locate open-to-the-surface cracks that may be overlooked with unaided-eye visual techniques. The annual nondestructive inspection should be done by personnel qualified in the method used. Any cracked rods should be replaced immediately.

Continue verifying that the proper-sized stabilizing rods are utilized with the "Skyfighter" and assure that the rods are not worn or cracked. All connections, sweeps, and areas prone to fatigue should be inspected and parts replaced as necessary.

If you have any questions, please contact:

J. A. DeMarco
Office of Compliance
U.S. Consumer Product Safety Commission,
Washington, D.C. 20207,
Telephone: (301) 504-0608 x 1353,
FAX at (301) 504-0539.

Attached drawing

a:\skyfigtrevised080200/jxd