

NUMBER: A402R1129-0

DATE: JUNE 25, 1993

SUPERSEDES:

## SAFETY ALERT

Effective Serial Number:

402-00190 through 402-02793

Ride: WIPEOUT

Subject:

Boom Pivot Pin Capscrew

Retainer Installation

WARNING:

Failure to comply with this Safety Alert Bulletin can result in possible injury to passengers and/or structural damage.

It has been determined by Chance Rides, Inc. that the hex head capscrews used to secure the boom pivot pin in place on the WIPEOUT amusement ride can become loose. If this happens, the pin may start to back out of the boom to turret joint. Damage to the ride and/or injury of passengers and personnel may result.

All owner/operators of the above noted rides are required to order and install the new locking hex head capscrews, part number 26432900 and capscrew retainers, part number 36018200. Two each are required per ride. Parts will be supplied at no charge if ordered within 90 days of the date on this bulletin.

Installation of these parts must be performed by qualified personnel, follow the instructions contained in this bulletin. Personnel must be capable of understanding the function of the parts and their proper installation. If there are any questions regarding installation instructions, contact the Chance Rides, Inc. Customer Service Department.

## INSTALLATION INSTRUCTIONS

- 1. Remove and discard the original capscrews and lock washers.
- 2. Install retainer and capscrew as illustrated, using 50 to 60 foot pounds with a torque wrench.
- 3. Bend the two tabs of the retainer down over the edges of the pin.
- 4. Bend the other tab of the retainer up against the flat side of the capscrew.

