



CHANCE RIDES, INC.
 4219 Irving
 Wichita, KS 67277-2328
 U.S.A.
 Phone: 1-800-242-6231 • FAX: 1-316-942-7416
 Website: www.rides.com
 E-mail: rides@rides.com

Bulletin No:	B414R1239-0
Release Date:	April 12, 2000
Effective Date:	April 12, 2000
Supersedes:	N/A
Completion Date:	Immediately
Page:	1 of 1

SERVICE BULLETIN

Ride Manufacturer: CHANCE RIDES, INC. Affected Production Dates: All

Ride Name: INVERTER - Portable Model Affected Serial Nos.: All Units
 INVERTER - Park Model Single
 DOUBLE INVERTER

Model No.: 414

Abstract of Issue:
 Slewing Ring and Drive Gear Lubrication

Reason For Release:
 Chance Rides, Inc. has become aware of rides being operated without adequate lubrication of the drive gears. Daily lubrication with the correct lubricant is necessary to obtain satisfactory service life of these components, as specified in the INVERTER Service Manual.

Operation of the ride without adequate lubrication will result in early failure of these components, as well as the pinion gears which contact them.

Action to be Taken:
 All owner/operators of INVERTER amusement rides are required to comply with the lubrication instructions in the INVERTER Service Manual, including the main slewing ring and vehicle slewing ring lubrication described in this bulletin.

Use only NLGI No. 2 or No. 3 EP open gear lube (Pennzoil Pennztac® Blue Streak or equivalent). Do not substitute an inferior lubricant. This product is available through most lubricant suppliers, or from Chance Rides. Order part number 24219701 for one cartridge.

Apply lubricant to the inner and outer teeth of the main slewing ring and the vehicle slewing ring. Distribute the lubricant evenly to keep all teeth well coated. **THIS MUST BE PERFORMED DAILY.**

Failure to maintain the ride in accordance with the manufacturer's specifications will void the product warranty. Complete maintenance instructions are in the INVERTER Service Manual.