



NUMBER: B402R1134-0

DATE: AUG. 6, 1993

SUPERSEDES:

SERVICE BULLETIN

Effective Serial Number: 402-00190 through 402-02793

Ride: WIPEOUT

Subject: BRUSH HOLDER
HOUSING LUBRICANT

Chance Rides, Inc. has become aware that it is possible for the brush holder assembly and the collector ring housing on the WIPEOUT amusement ride to seize. If this happens, damage to the equipment can occur. To help prevent the brush holder assembly and the collector ring housing from seizing, Chance Rides, Inc. has developed a special capscrew which when properly installed permits lubrication of this assembly.

All owner/operators of WIPEOUT rides listed above are required to order and install, as outlined in this bulletin the special hex head capscrew, part number 38984500. Two of these special hex head capscrews are required per ride, one for each of the two collector ring housing assemblies. These parts are available at no charge if ordered within 90 days of the date on this bulletin.

Once the special hex head capscrews have been properly installed, lubrication of the housings can be accomplished. Using a number 2 lithium base grease, lubricate housings monthly by applying grease, rotating ride one quarter turn, applying more grease, rotating another one quarter turn and continuing process until housings have been lubricated all the way around.

All work must be performed by qualified personnel, capable of understanding the function of the parts and their proper installation.

NOTICE

Use only those components authorized, specified or provided by Chance Rides, Inc.

Chance Rides, Inc. SPECIFICALLY DISCLAIMS ANY LIABILITY for losses associated with any unauthorized alterations and/or modifications or additions and installations of unauthorized components.

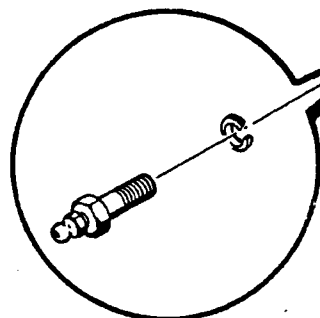
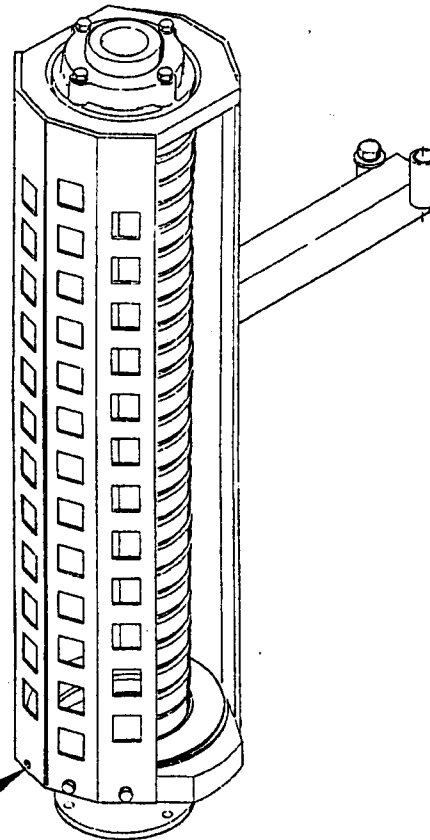
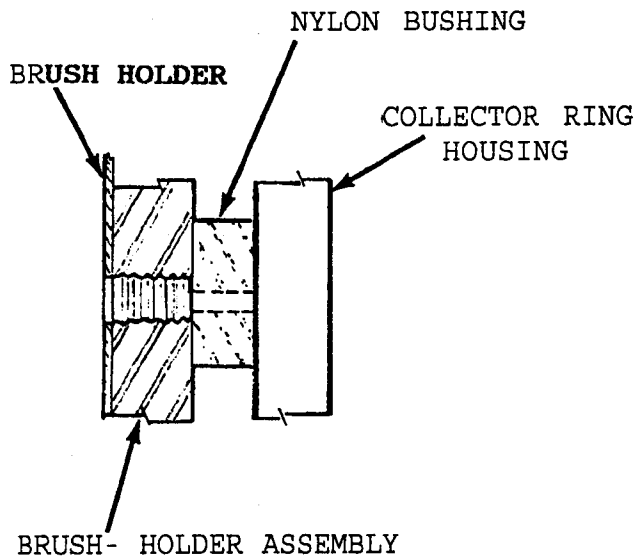
INSTALLATION INSTRUCTION - HEX HEAD CAPSCREWS

PART NUMBER 38984500

1. Turn power off to ride and disconnect the main power supply to the ride.
2. Remove the covers from the brush holder and collector ring assemblies. Retain the original hardware.
3. Remove and discard one of the 3/8 - 16 x 3/4 long hex head capscrews in each of the two brush holder assemblies.
4. Using a number 11 drill bit, drill a hole at the bottom of the hole from which the hex head capscrew was removed in step 3. Drill through the brush holder assembly and the nylon bushing.

NOTE: DO NOT DRILL INTO THE COLLECTOR RING HOUSING

5. Using a torque wrench, install the new hex head capscrews to 19-24 foot pounds.
6. Lubricate as specified in this bulletin.
7. Install the cover over the brush holder and collector ring housing assemblies using the original hardware.



NOTE: LOWER COLLECTOR RING ASSEMBLY SHOWN. UPPER COLLECTOR RING ASSEMBLY OPPOSITE