



WISDOM MANUFACTURING, INC

SIZZLER BULLETIN

DATE: JUNE 3, 1985
TO: ALL SIZZLER OWNERS
SUBJECT: CABBAGE HEAD EARS

Due to reports of cracks in the cabbage head ears, it is required to annually Nondestructive Test the cabbage head ears for cracks.

INSPECTION OF THE EARS.

- Step 1 Remove the cabbage head safety plates.
- Step 2 Remove the paint in the area of the weld and contact areas for the magnaflux unit.
- Step 3 Inspect the welds and ears for cracks.
- Step 4 Repaint where the paint was stripped.
- Step 5 Reinstall the cabbage head safety plates.

Any cracking that is discovered in the weld only can be grooved out and rewelded.

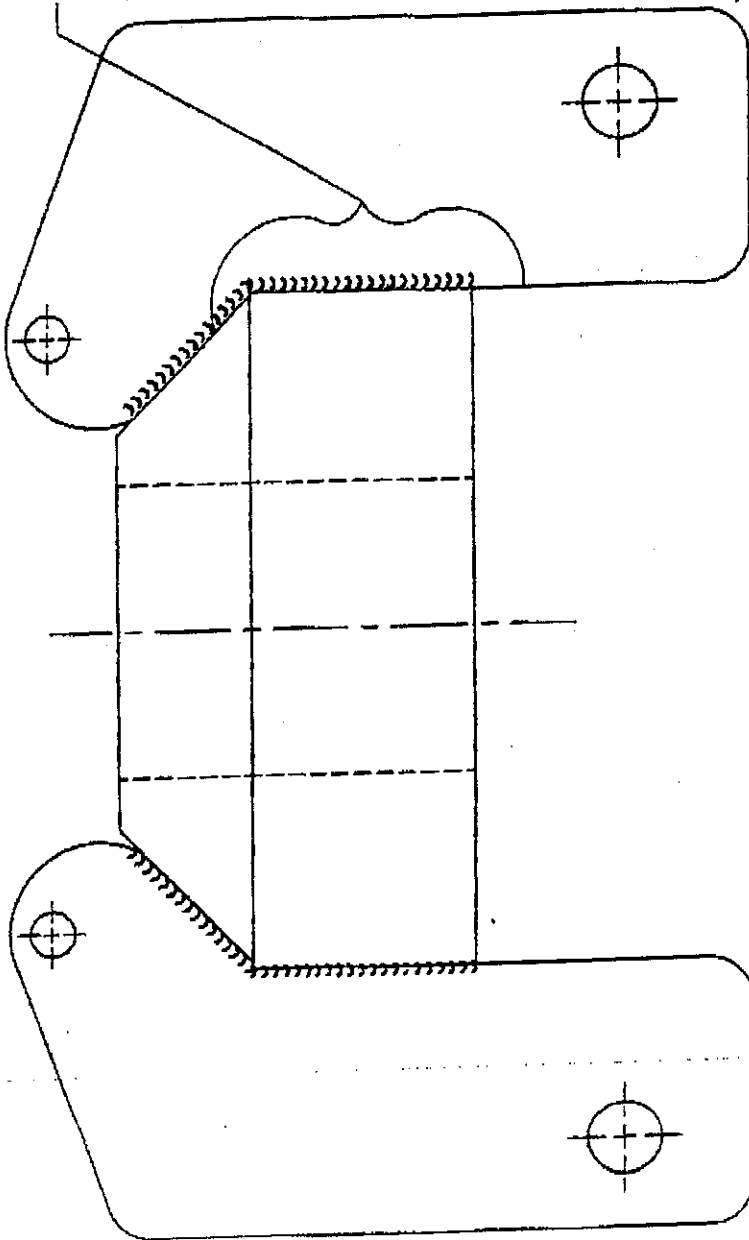
Any cracking in the ear requires replacement of the entire ear.


Perform this inspection on an annual basis.

Carrying passengers in a car with a cracked cabbage head ear is not allowed until the ear has been replaced or rewelded according to the above procedure.

Follow accepted procedures for operation of NDT Test equipment and for evaluating results. The above instructions are a guideline only. Consult you local qualified NDT Inspector for proper techniques in testing and reading results.

AREA TO MAGNAFLUX
ANNUALLY FOR CRACKS.
VISUALLY INSPECT EACH
WEEK.




WISDOM INDUSTRIES Merino, CO 80741

SCALE: 3"=1'-0"	APPROVED BY:	DRAWN BY: JLC
DATE: 3-3-94		REVISED

DESCRIPTION: CABBAGE HEAD EAR & CABBAGE HEAD

EQUIPMENT: SIZZLER

DRAWING NUMBER: 01 100

2004 04 1994 - 10:03:05 < SIZZ-DWG\0110001 >



June 3, 1985



Dear [Redacted]

Since 1972 there have been two incidents of cabbage head ears breaking off. We now have available a CABBAGE HEAD EAR SAFETY PLATE kit. Enclosed is a sketch that shows how the safety plates are installed on the cabbage heads. We feel that the installation of these plates will help to eliminate this potential for serious accidents. These plates are a safety only and do not in anyway replace the cabbage head ears and the daily inspection of these ears. The safety plate kit can be installed after the ride is setup.

According to our records, the seat sweep safety turnbuckles have not been installed on all Sizzlers. The turnbuckles eliminate the slack in the moveable seat sweeps while the ride is running. Even though, the set screws installed on all Sizzlers will also eliminate the slack, we have found that few operators keep them adjusted. If the movable seat sweeps are allowed to keep pounding on the channel, that the set screws are mounted into, the channel will eventually will break off. Enclosed is a sketch showing where the safety turnbuckles are mounted. If your Sizzler does not have them or you need replacement turnbuckles contact us and we will send them out to you.

The cost of the cabbage head ear safety plate kit which includes six plates, bolts, and nuts is \$174.20. The cost of the safety turnbuckles and replacement bolts is \$245.70 per set or \$42.45 each. Six turnbuckles are required for each ride.

Both of these items, the cabbage head safety plates and the safety turnbuckles are a necessity on your ride and can be supplied immediately.

If you no longer own Sizzler serial number [Redacted] please contact us with the new owners name so that we can notify him that these safety kits are available.

If you have any questions about these kits please call and ask for Victor or Jerry.

Sincerely,

Victor Wisdom
Victor Wisdom

VLW/nb