

# WISDOM INDUSTRIES, Ltd.

## SERVICE BULLETIN

**DATE:** August 1 , 2007  
**RIDE:** Sizzler  
**SUBJECT:** Installation of Seat Belts

During the past several years there have been, incidents of patrons coming out of their seats in the Sizzler. By an evaluation of historical data, as well as through much testing, it has been demonstrated that if a patron sits properly in the seat of the Sizzler, with properly maintained safety devices, the patrons will remain in the seats. The proper maintenance and repair by way of inspections outlined in the manual, of all components of the Sizzler, and the appropriate operation of the ride must be maintained pursuant to the Wisdom Operating Manual and Service Bulletins. The reason for this bulletin is not to identify blame whether these incidents are due to increased misbehavior by the riding public, and/or the result of maintenance, repair and/or operating deficiencies, but rather to continue to prevent incidents from occurring.

We suggest, and recommend, the installation of **SEAT BELTS** on your Sizzler. Please be aware that seat belts must be properly installed to:

- A. Be effective
- B. Not damage the seats
- C. To avoid any compromise, of the integrity, of the seat and other restraint devices and/or any other component of the Sizzler.

Wisdom Industries has seat belts available for the Sizzler. After you order the seat belts, and the seat belts and components are available to you, please read and follow the instructions carefully.

The feedback from operators that are currently using the seat belts is that it takes very little extra time to incorporate seat belt use with passenger loading and unloading. In most cases, the operator only needs to instruct patrons to buckle their seat belts and visually check to make sure that each is latched properly and tightened snugly while they are checking the other restraint systems that were already installed.

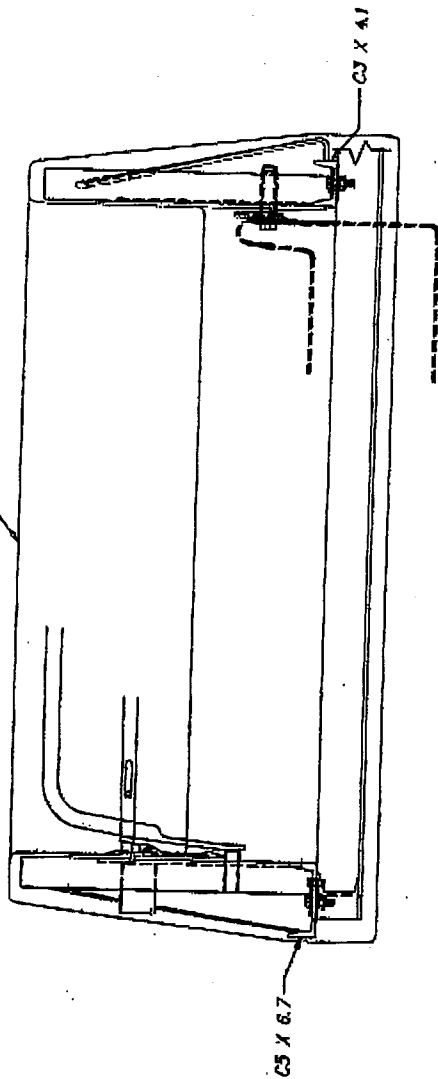
Due to exposure to dirt, weather, moisture and debris, the latching mechanisms must be checked daily to ensure proper operation.

Continue to perform all periodic inspections per the Wisdom Operating Manual and the Service Bulletins that have been issued. For all replacement parts, use all materials and parts, including the size, as is specified by Wisdom Manufacturing Manual.

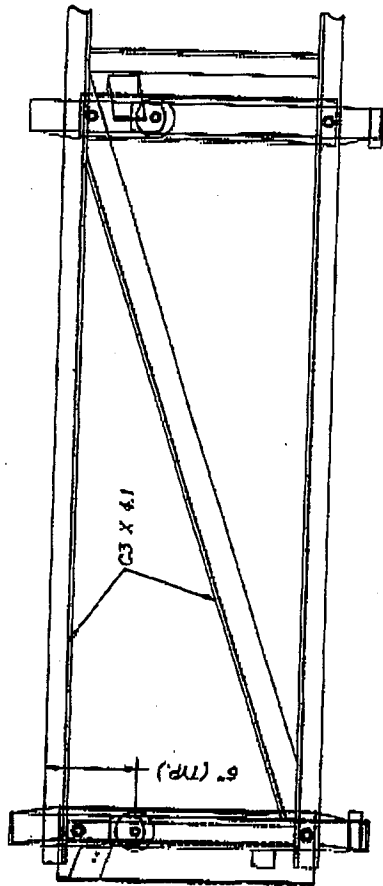
If you have any questions or comments, please do not hesitate to contact a Wisdom representative at 800-634-6097.

## **SIZZLER SEAT BELT INSTALLATION**

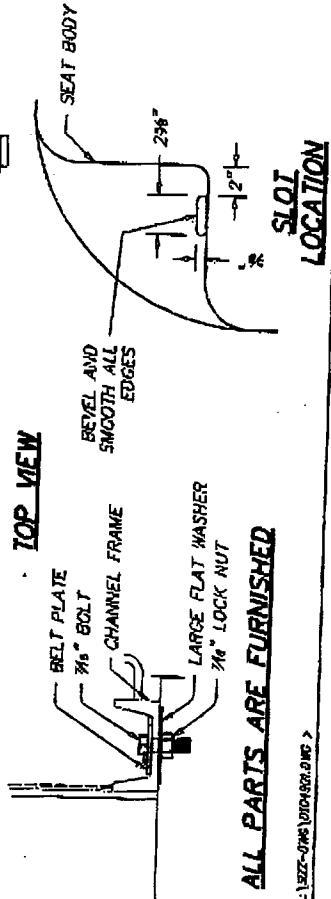
1. Remove seat liner and quarter panel.
2. Drill a 7/16 inch diameter hole in each seat iron lower channel. (Refer to attached drawing.)
3. Bolt the seat belt mounting bracket for the buckle end of the belt to the outside seat iron using one 7/16 inch diameter grade 5 bolt and locknut.
4. Cut a ½ inch high by 2 inch wide slot at the lower back corner of the large seat liner section.
5. Slide the seat belt bracket for the tongue end of the belt into the slot and bolt to the seat iron using a 7/16 inch grade 5 bolt and locknut.
6. Install the large section of seat liner using 3/16 pop rivets or threaded fasteners into the seat.  
  
➤ **NOTE:** Make sure that the seat belt is not pinched or cut during the installation.
7. Install the quarter panel section of the seat liner into place. Notch the corner where the seat belt pulls through the gap between the two seat liner pieces.
8. Round any edges that may cut the belt.
9. Install the seat lock brass.
10. Test the seat lock for proper operation.



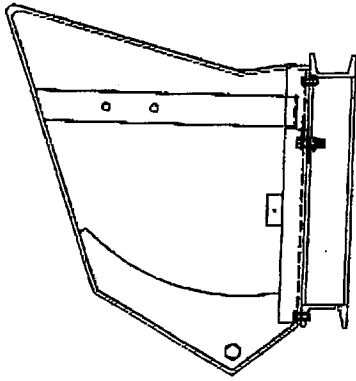
TOP VIEW



TOP VIEW



ALL PARTS ARE FURNISHED



SIDE VIEW

INSTRUCTIONS:

DURING THE DISASSEMBLY AND ASSEMBLY THOROUGHLY INSPECT ALL ITEMS FOR WEAR, CRACKS, RUST, & WELDS. REPAIR OR REPLACE AS NEEDED. SAFETY IS YOUR PRIME CONSIDERATION. OBSERVE THE PLACEMENT OF ALL MATERIALS DURING DISASSEMBLY SO THEY CAN BE REPLACED IN THE SAME MANNER.

- A. REMOVE FOOT RUB.
- B. REMOVE HANDLE BAR.
- C. REMOVE SEAT LINER.
- D. DRILL 3/8" HOLE INTO THE CROSS CHANNEL AS SHOWN.
- E. CUT SLOTS INTO THE SEAT BODY, AS SHOWN.
- F. WHILE BOLTING DOWN THE BOLTS FOR THE SEAT BOLTS, PULL THE BELT UP ON THE BRACKET SO THE BELT FACES UP.
- G. INSTALL SEAT BELT WITH BUCKLE ON THE INSIDE PART OF THE RIDE.
- H. AFTER THREADING IT THROUGH THE SEAT SLOT.
- I. INSTALL THE BRACKET SIDE OF THE SEAT BELT ON THE OUTSIDE PART OF THE SEAT AND THREAD THROUGH THE SLOT WHILE SETTING THE SEAT IN PLACE.
- J. REINSTALL ALL PARTS AS TAKEN OFF.

<b>WISDOM INDUSTRIES</b> Marino, CO 80741		DRAWN BY: JUR REVISION:
SCALE: 1 1/2" = 1'-0" DATE: 02/13/07 DESCRIPTION:	<b>INSTALLATION OF SEATBELTS</b>	
EQUIPMENT: SIZZLER		DRAWING NUMBER: 01 049
13 JAN 07 [CONVERTED DWG ORIG FOR SEAT BELT INSTALLATION]		