

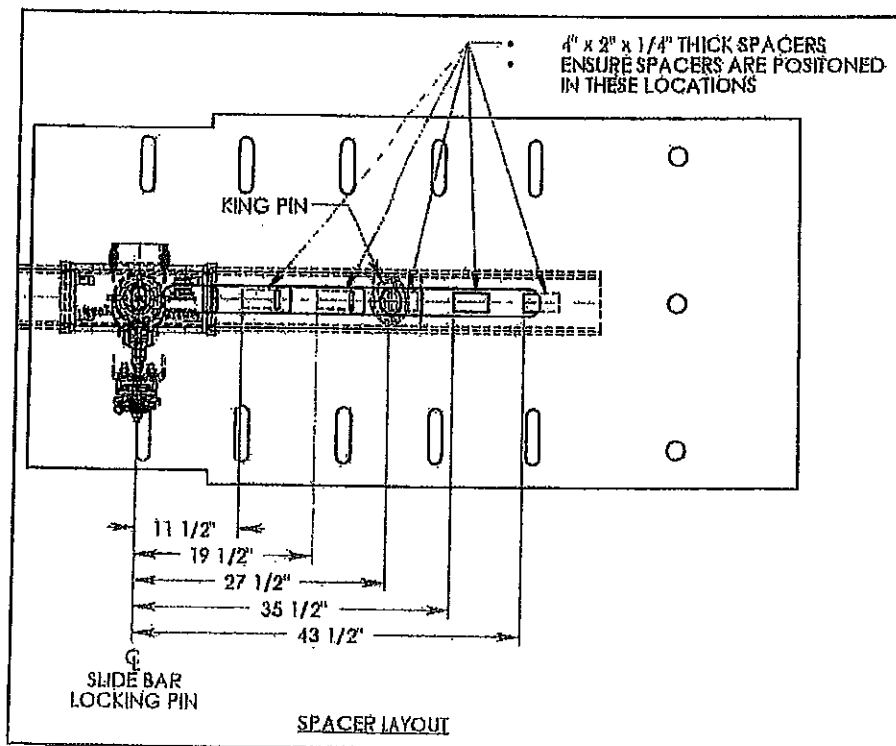
RAYDAN MANUFACTURING INC.	Bulletin No: PB-2006002	Date: August 11, 2006
	Title: Channel Spacer Location	
PRODUCT BULLETIN	Models Affected: All Easy Slider Systems	
	Issued By: SJ	Approved By:
	Revision: 0	Page: 1 of 1

SUBJECT:

The Raydan Easy Slider King Pin System is a great tool to allow quick and safe changes of tractor-trailer length configurations. Channel Spacers greatly increase the service life of the Easy Slider King Pin System. This Product Bulletin provides information on how to ensure the Channel Spacers are properly located for your specific application.

Channel Spacer Inspection:

- 1) Measuring from the center of the Slide Bar Locking Pin, ensure the spacers are mounted at the proper intervals indicated in the drawing below



RAYDAN MANUFACTURING INC.	Procedure No: WI-2006108	Date: August 9, 2006
	Title: Procedure for the removal and installation of the Easy Slider Slide Bar on Installed units.	
WORK INSTRUCTIONS	Issued By: SJ Approved By:	
	Revision: 0	Page: 1 of 2

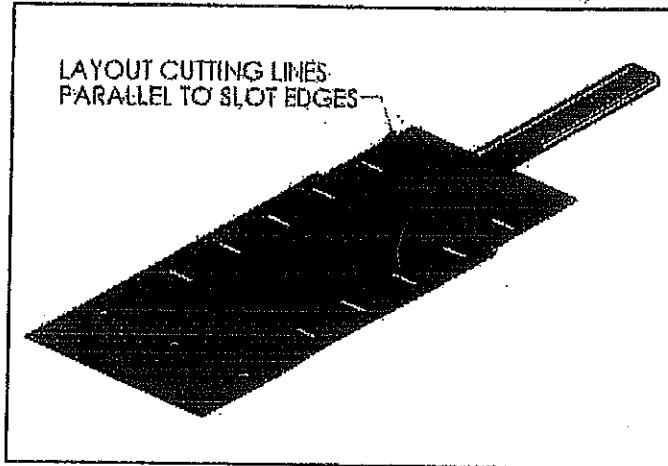
Tools Required

- (1) Oxy-acetylene cutting torch apparatus
- (1) 36" or longer Straightedge
- (1) Angle Grinder

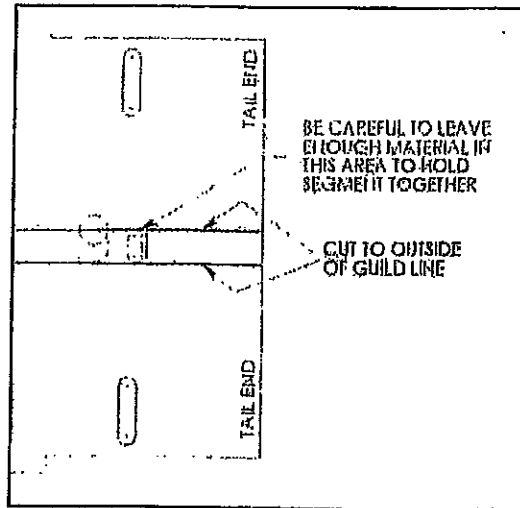
Process Steps *NOTE: This procedure is provided with the understanding that the work will be performed by qualified welders, using appropriate industry safety standards. It does not replace common sense when working with heavy equipment.*

SLIDE BAR REMOVAL AND INSTALLATION

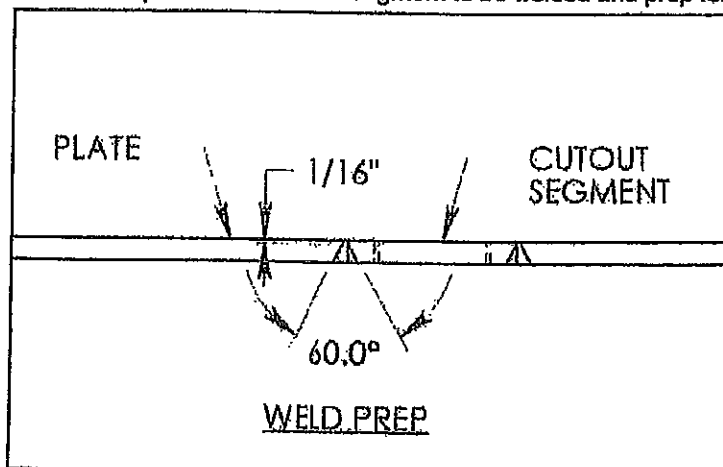
1. Remove grease and debris from the Slide Bar by steam cleaning
2. Align a straight edge with edge of slot and mark a cutting line on each side



3. Flame cut along the outside of each line. Do not discard the inner segment it will be reused



4. Remove Slide Bar
5. Check that spacers are properly installed as per Raydan Product Bulletin **PB-2006002**
6. Clean areas of plate and removed segment to be welded and prep for welding.



7. Install new Slide Bar
8. Insert, align and tack weld the removed segment. Ensure that the Slide Bar Pin moves freely through the slot in the segment
9. Move the Slide Bar forward and backward and inspect for interferences
10. Completely weld segment
11. Grind welds flush

Memo

To:

CC:

From: John Cook

Date: 7/29/2002

Re: Easy Slider Lock-pin Replacement

The new lock-pin will protrude down into the 1/4 bolster plate.

Procedure

- 1.) Ensure old lock-pin is level in the casting by moving the slide bar ahead or back slightly.
- 2.) Remove the fork and old lock-pin.
- 3.) Leave the casting in place. Use the slide bar as a template and drill through the 4 corners of the fifth wheel plate.
- 4.) Cut along the inside outline of slide bar hole. Cut the hole smaller than the outline. Do not cut hole any larger than shown.
- 5.) Insert the new greased lock-pin and grind the cut hole edges smooth. There should be no more than 1/32" of play between each flat side of lock-pin and hole.
- 6.) Re-connect the grease line to the lock-pin.
- 7.) Re-install fork and springs
- 8.) Test in all positions.

