## PC4000 Lift Arm Pocket Upgrade

## Issue

If debris enters and partially or wholly obstructs the lift arm roller track, there is the potential for the rollers to become misaligned. This roller misalignment can cause either one or both of the rollers to lift up and off to one side, thereby creating a situation where only one or possibly neither of the rollers will properly engage in the pocket. When this type of roller misalignment occurs, the lift arm may twist and possibly derail from the roller track.

## Recommendation

Regularly inspect the roller alignment and pocket condition for signs of uneven wear. Keep the roller track and pocket free of debris. To protect against roller misalignment when there is debris or uneven wear, use the kit and follow the procedure described on the next page of this product bulletin.


Figure 1: Safety Bar

Model: PC4000
Serial No. All up to and including SN400056

September 17, 2012

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## Required Equipment

A kit (Canrig P/N 188100075) is required to perform this procedure. Refer to the drawing at the end of this document for the kit bill of materials. Contact RigLine $24 / 7^{\text {TM }}$ Support to order the kit.

## Procedure

Complete the following procedure with kit 188100075:

1. Weld the new Roller Lead-in Guide (141103258 and 141103259) as shown in Figure 2. Refer to the drawing at the end of this document for exact placement.


Figure 2: Lead-in Guide (RH)
2. Weld the new Roller Cover Plate (141103264) as shown in Figure 3. Refer to the drawing at the end of this document for exact placement.


Figure 3: Roller Cover Plate (RH)

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3. Weld the Lift Arm Stop Plate (141103265) to the lift arm as shown in Figure 4. Refer to the drawing at the end of this document for exact placement.


Figure 4: Lift Arm Stop Plate




