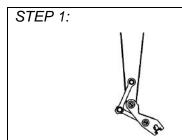


# OPERATIONS PROCEDURE FOR CRAIG HYDRAULIC WEDGE LOCK COUPLER WITH CRAIG HYDRAULIC KIT

TOLL FREE TECHNICAL SUPPORT: 1-800-565-5007

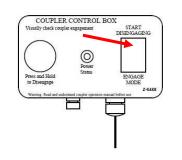
# **ENGAGING ATTACHMENT ONTO COUPLER**

UNLOCKING COUPLER TO ENGAGE AN ATTACHMENT



To unlock the coupler to get it ready to engage an attachment, the first thing that will need to be done is curl the coupler all the way in, as shown in the picture to the left.

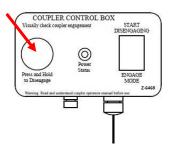
## STEP 2:



CRAIG HYDRAULIC KIT

Once the coupler is curled all the way in, flip the rocker switch to "START DISENGAGING", as shown in the picture to the left. At this time, the buzzer will start sounding constantly, and the button will light up.

### STEP 3:



NOTE: The control box will lock out if you wait longer than 5 seconds to hit the button. If that happens, flip the rocker switch back to "ENGAGE MODE". Within 5 seconds of flipping the rocker switch, press and hold the disengage button for at least 2 seconds (see picture to the left). **The buzzer will start to beep once every second, and the button will start flashing.** Hold the bucket curl cylinder over relief for at least 5 seconds until you see the coupler fully unlock.

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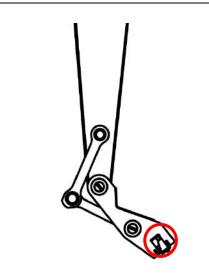
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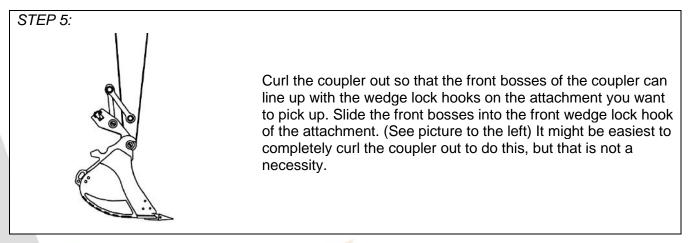


### **CRAIG HYDRAULIC KIT**

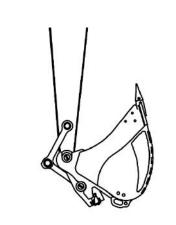
Visually check to make sure that the wedge has extended and out of the way. (See picture to the left) This should be your indication that the coupler is completely unlocked. The buzzer will continue to beep once every second, to alert you that the coupler is still unlocked. Now, the coupler is ready to engage onto an attachment.

### **COUPLER UNLOCKED AND ENGAGING AN ATTACHMENT**

STEP 4:



STEP 6:



Once the front bosses are in the front wedge lock hook, start to curl the coupler and attachment in. You may have to lift the boom a little to allow the coupler and attachment to curl in. Curl the coupler and attachment all the way in, so that the weight of the attachment is on the coupler, and the rear coupler boss is now contacting the wedge lock hooks. (See picture to the left)

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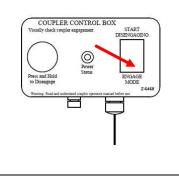
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### STEP 7:

STEP 8:



Once the coupler and attachment are curled in, and the rear boss is now hitting the wedge lock hooks, flip the rocker switch to "ENGAGE MODE". (See picture to the left) **Once the rocker switch is flipped**, **the buzzer will shut off and the control box will revert to idle mode**. Continue to hold the bucket curl over relief for at least 5 seconds until the coupler locks.

CRAIG HYDRAULIC KIT

**BUMP TEST** 

# Lastly, a bump test should be done to make sure that the coupler is properly locked on to the attachment. Put the attachment onto the ground, and apply some down pressure using the boom or stick. (See picture to the left) Then, curl the coupler and attachment out while pressing the attachment into the ground, and try to get the rear boss of the coupler to come off the wedge lock hooks. If the coupler moves off the wedge lock hooks drop the attachment and repeat steps 1 through 8.



CURL OUT

Do not release or change the attachment near any person or in any areas that may result in an accident or injury occurring.

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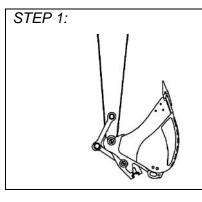
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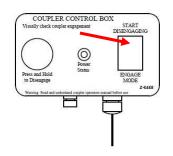
# **DISENGAGING ATTACHMENT FROM COUPLER**

UNLOCKING COUPLER TO DROP ATTACHMENT



To unlock the coupler to get it ready to drop off the attachment, the first thing that will need to be done is curl the coupler and attachment all the way in, as shown in the picture to the left.

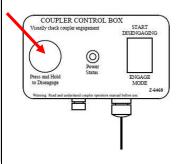
### CRAIG HYDRAULIC KIT



Once the coupler is curled all the way in, flip the rocker switch to "START DISENGAGING", as shown in the picture to the left. At this time, the buzzer will start sounding constantly, and the button will light up.

### STEP 3:

STEP 2:



NOTE: The control box will lock out if you wait longer than 5 seconds to hit the button. If that happens, flip the rocker switch back to "ENGAGE MODE". Within 5 seconds of flipping the rocker switch, press and hold the disengage button for at least 2 seconds (see picture to the left). **The buzzer will start to beep once every second, and the button will start flashing.** Hold the bucket curl cylinder over relief for at least 5 seconds until you see the coupler fully unlock.

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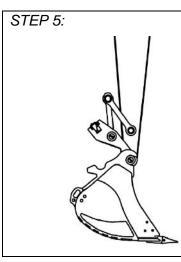
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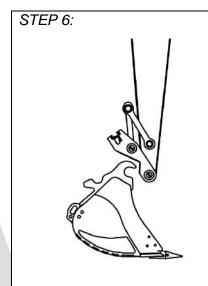
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### COUPLER UNLOCKED AND DISENGAGING FROM ATTACHMENT

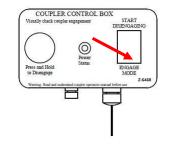


Lower the attachment close to the ground and curl the coupler out. At this point, the rear of the coupler should come free from the attachment. (See picture to the left)



Once the rear of the coupler is free from the attachment, continue to curl the coupler all the way out. Now, pull the front bosses of the coupler out of the front wedge lock hooks. Sometimes this is easiest to do by curling the stick in and dropping the boom. (See picture to the left)

STEP 7:



CRAIG HYDRAULIC KIT

Lastly, once the coupler is free from the attachment. Flip the rocker switch to "ENGAGE MODE", see picture to the left. **Once the rocker switch is flipped, the buzzer will shut off and the control box will revert to idle mode.** 

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