

H TECHNICAL PROCEDURE

INTRAAX® SUSPENSIONS WITH UBL

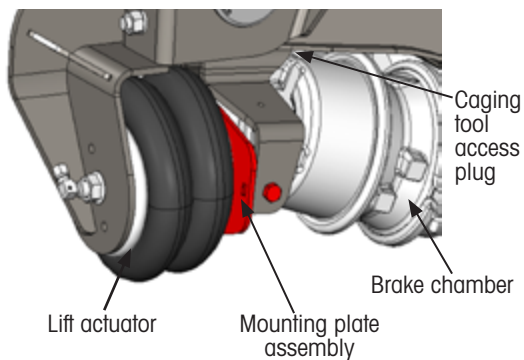
SUBJECT: Caging Tool Access
To Brake Chambers

LIT NO: T82002

DATE: June 2014

REMOVING THE LIFT ACTUATOR MOUNTING PLATE ASSEMBLY

The following steps describe removal of the lift actuator mounting plate assembly to gain access to the brake chamber. The procedure is the same for all brake chambers, regardless of chamber manufacturer (including chambers with integral caging tool).

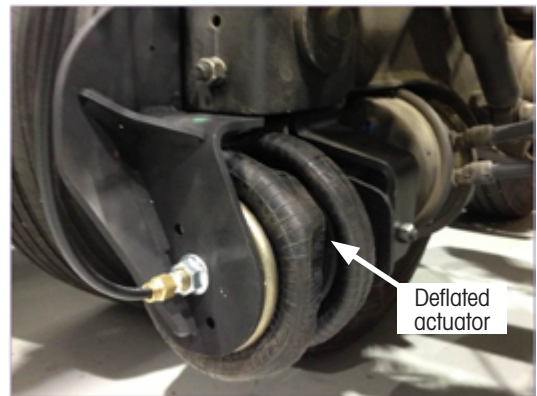


NOTE: Shown is AANT, but the procedure is similar on other INTRAAX suspensions with UBL.

Step 2: Using $\frac{3}{4}$ " wrenches, remove inboard lift actuator mounting plate assembly bolt and nut.



Step 1: Suspension lowered and air exhausted from lift actuators.



Step 3: Remove outboard lift actuator mounting plate bolt and nut.



Step 4: Push bracket assembly and lift actuator downward.
NOTE: Lift actuator remains attached to the mounting plate.



Step 5: Remove caging tool access plug.



Step 6: Insert caging tool as shown. Tool may need to be inserted at an angle in order to fit into slot.



Step 7: Using 3/4" wrench, run caging tool nut snug against chamber housing. Continue turning to compress spring.



Step 8: Tighten caging tool until spring is compressed and brakes are released.



End of procedure:
Brake chamber shown fully caged.



Call your trailer dealer or Hendrickson at **866.RIDEAIR (743.3247)** for additional information.



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