

OPERATING INSTRUCTIONS

15040 Hendrickson Intraax Bushing Adapter

15041 Hendrickson Vantraax Bushing Adapter

IMPORTANT: READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT



Safety Warning & Cautions:

When using this product;

1. **KEEP WORK AREA CLEAN.** Cluttered areas invite injuries;
2. **ALWAYS SET PARKING BRAKE AND BLOCK TIRES;**
3. **USE EYE PROTECTION.** Always wear approved impact safety glasses;
4. **10,000 psi LIMIT.** Do not operate the hydraulic pump beyond the rated capacity;
5. **STAY ALERT.** Watch what you are doing. Use common sense! Do not operate this tool if you are unsure of its application and use;
6. **USE REPLACEMENT PARTS AND ACCESSORIES PROVIDED BY TIGER TOOL ONLY.** All replacement parts and accessories are available;
7. **KEEP HYDRAULIC COUPLER PROTECTED WHEN NOT IN USE.** Dust caps should be used on couplers when not in use to avoid contaminants from entering the hydraulic cylinder and power source. This practice will help to extend the life of this product and ensure continued consistent operation.

TIGER TOOL
International Incorporated

Call 1-800-661-4661
for technical questions or
replacement parts.

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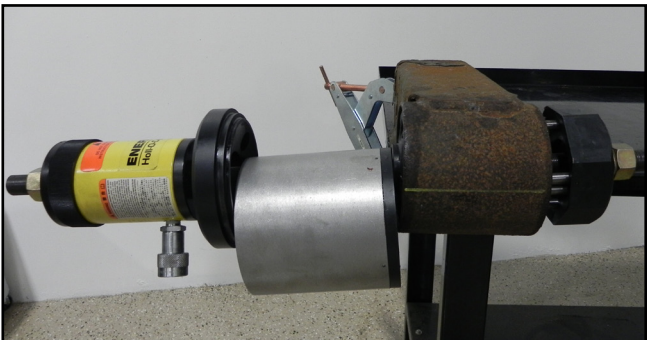
Removal Of Bushing:

Step 1.
Scribe the bushing orientation on the beam tube and compression tube.

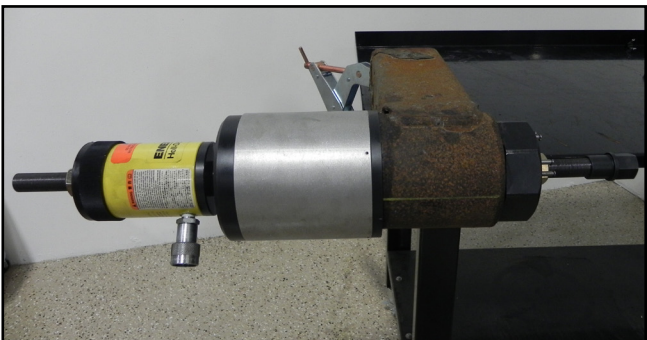


Step 2.
Assemble tool as shown. The spring pins are not required to line up with the bushing holes during removal.

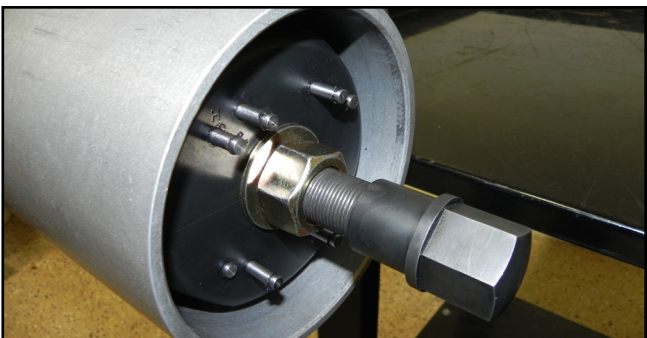
Note: The hydraulic cylinder shown is from our 15000 Pin & Bushing Service Kit. Cylinder can be purchased separately.



Step 3.
Tighten retaining nuts to remove slack. Thread on hammer adapter in the event the bushing becomes seized. Hook up hydraulics and begin removal operation.



Step 4.
After each 2 inch stroke, retighten nuts to take up slack. (Most bushing will require 3-4 adjustments)



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Installation Of Bushing:

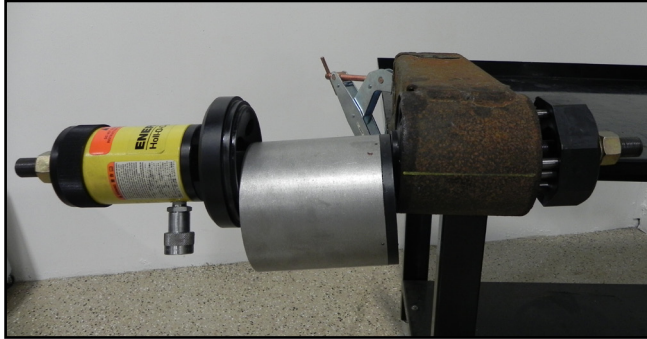
Step 1.
Lubricate the bushing (Use OEM recommended lube) and insert the bushing into compression cylinder.



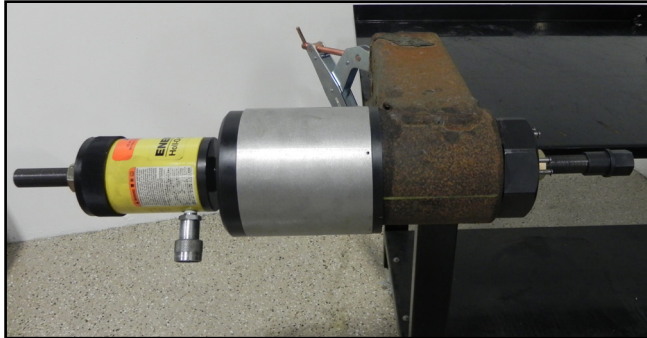
Step 2.
Place the plunger on top of the bushing, align the mark on the bushing with the mark on the plunger. The 4 corresponding pins to the bushing type you are installing should seat into the bushing.



Step 3.
Assemble tool as shown.



Step 4.
Tighten retaining nuts to remove slack. Thread on hammer adapter in the event the bushing becomes seized. Confirm the plunger is aligned with the scribed mark on the beam tube and the pins are still engaged in the bushing. Hook up hydraulics and begin installation operation. After each 2 inch stroke, retighten nuts to take up slack. (Most bushing will require 3-4 adjustments)



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Parts Breakdown:

15040



ITEM NO.	PART NUMBER	QTY.
1	15001-65	1
2	15001-64	1
3	15001-66	8
4	15001-67	1
5	15001-68A	1
6	SPS 0.125x0.313	4
7	B27.1 - NA1-23	8
8	15040-2	8
9	Threaded Rod 15001-40	1
10	1 Washer 15001-42	2
11	1-14 Nut 15001-41	2
12	15001-69	1

15041



ITEM NO.	PART NUMBER	QTY.
1	15001-70	1
2	15001-71	1
3	15001-72	4
4	15001-73	1
5	1 Washer 15001-42	2
6	1-14 Nut 15001-41	2
7	15001-69	1
8	Threaded Rod 15001-40	1
9	VAN 15001-74	1
10	15041-1 SCHCSCREW 10-24x0.75"-HX-N	6

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