

Slack Adjuster Service Kit

20602

**TIGER
TOOL**

Have What It Takes

Safety Warning

Read all instructions and safety warnings prior to operation. Failure to do so could result in equipment damage, personal injury or even death.

CAUTION: THREADS MUST BE CLEAN AND WELL LUBRICATED AT ALL TIMES. DO NOT USE OVER ½" IMPACT WRENCH —DOING SO WILL VOID WARRANTY.

- **Stay Alert!** Watch what you are doing and use common sense when operating this tool.
- Inspect product for damage prior to using; do not use if product is in unsafe condition.
- Do not operate tool while under the influence of drugs, alcohol or medication.
- Always use safety equipment to prevent injuries. Approved face and eye protection must always be worn by the operator, as well as others in the work area.
- Do not overreach. Keep proper footing and balance at all times.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts.
- Keep your work area clean and well lit.



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Operating Instructions

Manual Slack Adjuster Puller: 10406

CAUTION: Threads must be clean and well lubricated at all times. Do not use over ½" impact wrench—doing so will void warranty.

- 1 Remove clevis from the end of the slack adjuster with the Tiger Tool 10501 Brake Clevis Pin Press.
- 2 With the forcing screw backed fully out, slip the puller onto the slack adjuster.
- 3 Turn the forcing screw by hand or with an impact wrench.
- 4 Slack adjuster will drop off when free.



Manual Slack Adjuster Puller: 10407

CAUTION: Threads must be clean and well lubricated at all times. Do not use over ½" impact wrench—doing so will void warranty.

- 1 Remove clevis from the end of the slack adjuster with the Tiger 10501 Brake Clevis Pin Press.
- 2 With the forcing screw backed fully out, slip the puller onto the slack adjuster.
- 3 Attach tool to slack adjuster through clevis hole and tighten.
- 4 Turn the forcing screw by hand or with an impact wrench.
- 5 Slack adjuster will drop off when free.



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Gunite/Brunner/Bendix Slack Adjuster Puller: 10409

CAUTION: Threads must be clean and well lubricated at all times. Do not use over ½" impact wrench—doing so will void warranty.

- 1 Remove Clevis from the end of the slack adjuster with the Tiger Tool 10501 Brake Clevis Pin Press.
- 2 With the forcing screw backed fully out, slip the puller onto the slack adjuster.
- 3 Attach tool to slack adjuster through Clevis hole and tighten.
- 4 Turn the forcing screw by hand or with an impact wrench.
- 5 Slack adjuster will drop off when free.



Haldex Multi Adjustable Slack Adjuster Puller: 10410

CAUTION: Threads must be clean and well lubricated at all times. Do not use over ½" impact wrench—doing so will void warranty.

- 1 Remove clevis pin and clevis from the end of the slack adjuster with the Tiger Tool 10501 Brake Clevis Pin Press.
- 2 Select proper arm and attach to puller main body with ½" x 1" bolt supplied. Do not tighten at this time. Note the straight arm is for older style Haldex slacks as shown at right, while the bent arm is for newer angled and/or offset Haldex Slack Adjusters.
- 3 With forcing screw fully backed out, slip the puller onto the slack adjuster.
- 4 Insert ½" x 2 ½" bolt through clevis pin hole and puller arm slot. Secure with washer and nut by hand.
- 5 Tighten ½" x 1" and ½" x 2 ½" to securely mount puller to slack adjuster.
- 6 Turn the forcing screw with hand or ½" impact wrench.
- 7 Slack adjuster will drop off when free.



Slack Adjuster Service Kit

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Brake Clevis Pin Press: 10501

CAUTION: Threads must be clean and well lubricated at all times.

- 1 Back forcing screw fully out.
- 2 Pull back spring-loaded plunger and slip tool over clevis pin.
- 3 Turn forcing screw by hand or with impact wrench; the tool will shear the cotter pin.
- 4 Once the pin is free of clevis, back out forcing screw and remove tool.



Slack Adjuster Rod Pin Press: 10502

Threads must remain clean and well lubricated at all times.

Do not use over $\frac{3}{8}$ " air ratchet—doing so will void warranty.

- 1 Back out the forcing screw.
- 2 Pull back the spring-loaded plunger and slip the tool over the slack adjuster rod pin.
- 3 Turn forcing screw by hand or with a $\frac{3}{8}$ " air ratchet; the tool will shear the cotter pin.
- 4 Once the pin is free of the rod/clevis, back out the forcing screw and remove tool.



Manual Slack Adjuster Puller

10406



Have What It Takes

Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10406-2	Forcing Screw	1
2	10406-1	Body	1

Rockwell Automatic Slack Adjuster Puller

10407



Have What It Takes

Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10407-1	Body	1
2	10407-2	Forcing Screw	1
3	10407-3	Bolt	1
4	10407-4	Washer	2
5	10407-5	Nut	1

Gunite/Brunner/Bendix Automatic Slack Adjuster Puller

10409



Have What It Takes

Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10409-1	Body	1
2	10407-2	Forcing Screw	1
3	10409-2	Bolt	1
4	10407-4	Washer	2
5	10407-5	Nut	1

Haldex Multi Adjustable Automatic Slack Adjuster Puller

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Have What It Takes

10410

Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10410-1	Body	1
2	10407-2	Forcing Screw	1
3	10410-3	Bent Arm	1
4	10410-4	Bolt	1
5	10410-2	Straight Arm	1
6	10409-2	Bolt	1
7	10407-4	Washer	1
8	10407-5	Nut	1

Brake Clevis Pin Press

10501

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Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10501-1	Frame	1
2	10501-2	Spring	1
3	10501-3	Plunger	1
4	10501-4	Forcing Screw	1
5	10501-5	Spring Pin	1

Slack Adjuster Rod Pin Press

10502



Have What It Takes

Parts Breakdown



Item No.	Part Number	Description	Qty.
1	10502-1	Frame	1
2	10502-2	Spring	1
3	10502-3	Plunger	1
4	10502-4	Forcing Screw	1
5	10501-5	Spring Pin	1

Check out the collection of pullers and installers we offer.