

**FLAGSHIP & MIDRANGE
CONE ATTACHMENTS
FOR CNHR REMAN MULTI-
PURPOSE PULLER**

**BROCHURE
INFORMATION**



IHLE FABRICATIONS LLC®



READ BEFORE USING

P/N: 73399800R

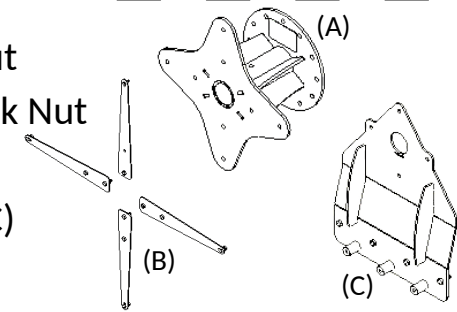
**Flagship & Midrange Cone Attachments
for CNH Reman Multi-Purpose Puller**



PACKING LIST

12 - 1/2"-13 x 1.5" Bolt
7 - M10 x 1.5mm Bolt
1 - M8-1.25mm x 30mm Bolt
1 - Cone Attachment (A)
4 - Flagship Straps (B)

12 - 1/2" -13 Lock Nut
7 - M10 x 1.5mm Lock Nut
1 - M8 Washer
1 - Midrange Plate (C)



DISCLAIMER

The CNH Reman Multi-Purpose Puller is specifically designed for use in removing the parts that the attachments are designed for. The safe working load and weight limits are based on the intended use only. Use only with CNH Reman attachments.

IMPORTANT:

- 1. Intended Use:** CNH Reman Multi-Purpose Puller is to be used exclusively for removing the specified parts that the attachments are designed for. The list of cones for these attachments are listed on the next page.
- 2. Misuse:** Any use of the CNH Reman Multi-Purpose Puller and specified attachments for purposes other than its intended use, including but not limited to, removing parts not specified in this manual is considered misuse and would impact the stated warranty.
- 3. Liability:** We are not liable for any damages, injuries, or losses that may occur if the attachment is used in a manner inconsistent with its intended purpose.

By using the CNH Reman Multi-Purpose Puller and any specified attachments, you acknowledge and agree to adhere to these guidelines and accept full responsibility for any consequences resulting from misuse.

DESIGNED FOR USE WITH

Part Numbers the CNH Reman Multi-Purpose Puller with Flagship Cone Attachment is compatible with - CNH Flagship Transition Cones:

- 87382439 - Standard Wear Flagship Transition Cone
- 47843259 - Extended Wear Flagship Transition Cone
- 47843259R - Reman Flagship Transition Cone
- 84598183 - Chrome Flagship Transition Cone

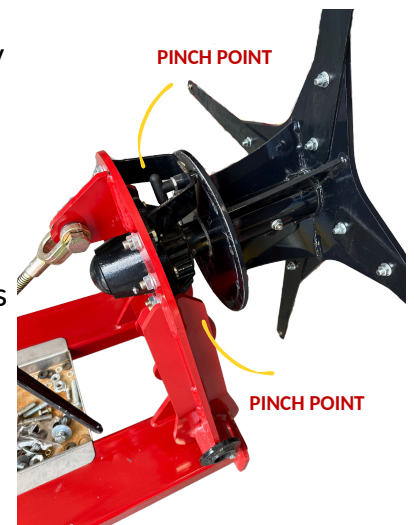
Part Numbers the CNH Reman Multi-Purpose Puller with Midrange Cone Attachment is compatible with - CNH Midrange Transition Cones:

- 47502133 - Standard Wear Midrange Transition Cone
- 47502121 - Extended Wear Midrange Transition Cone
- 47502121R - Reman Midrange Transition Cone

SAFETY PRECAUTIONS



1. Always inspect the CNH Reman Multi-Purpose Puller and any specified attachment before use to ensure it is in good working condition.
2. Follow all safety guidelines provided by the forklift manufacturer.
3. Use any specified attachments only for its intended purposes as outlined in this manual.
4. Keep hands, feet, and loose clothing away from moving parts. **Note:** Pinch points are noted with danger sticker.
5. Never stand underneath the cone attachments or cone.



INSTALLATION - BEFORE USE

NOTE: When the attachments are received, it requires some final assembly that must be performed before use.

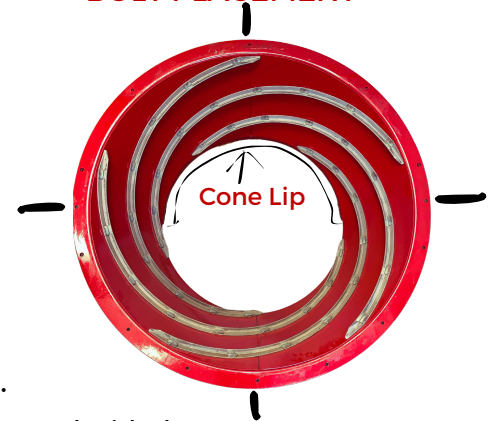
1. Remove banding and packaging material. Remove hardware from bag. Attach the Hardox straps or Midrange plate to the face plate of the cone attachment with 1/2"-13 hardware.
2. Remove any previous attachment from spindle of puller if applicable. Slide the cone attachment onto the spindle. Use long 1/2" bolt to secure the attachment in place on the spindle.
3. Double-check the attachment is properly secured before operation of cone puller.

OPERATION

NOTE: This attachment is designed to hook onto the cone and remove it from the machine. It may be used to temporarily support the cone (if puller is attached to the fork lift) while repair/maintenance is performed on the cone, but not for an extended period of time. This attachment is absolutely not designed to transport the cone any distance - especially - on an uneven surface. It is not designed to store or support the cone for an extended period of time.

1. Familiarize yourself with the controls of the forklift and the attachment.
2. Always lift and lower loads smoothly and evenly to prevent instability.
3. **DO NOT** run the forklift into combine cab.
4. Avoid sudden movements or sharp turns when carrying loads.
5. Keep a safe distance from obstacles and other workers while operating the forklift.
6. Remove all but two fasteners securing the cone to the combine.
 - a. We recommend that two remain fastened until cone puller is attached.
7. Use the forklift to maneuver the attachment up to the face of the cone, centered with the cone.
8. **FOR FLAGSHIP STRAPS ONLY** Use the wheel hub, binder, & forklift together to line up the four mounting locations of the cone with the slots in the Hardox straps.
9. **FOR FLAGSHIP STRAPS ONLY** Use the provided 8mm bolt with a washer to secure the cone at the 12 o'clock position to the strap. Insert 10 mm bolts through the flange in the cone (at the 3, 6, 9 o'clock positions) and the slots of the straps, thread on nuts.
10. **FOR MIDRANGE PLATE ONLY** Use the wheel hub, binder, and forklift to line up the four mounting holes in the bottom flange.
11. **FOR MIDRANGE PLATE ONLY** Use the provided 1/2" - 13 bolts with the 1/2" - 13 flange nuts, or the M10 x1.5 mm bolts with the M10 x1.5 mm lock nuts - based on the bolt hole size in your cone- to secure the cone to the attachment.
12. Tighten all fasteners. Remove the remaining two bolts holding the cone to the cage.
13. Use the forklift, wheel hub, & binder together to slowly remove the cone from the machine lifting, lowering, tilting, etc. as you go.
14. **IMPORTANT:** Four straps are provided for removing the Flagship cone from the combine, however, if more wiggle is required to manipulate the cone out of the machine, 1-2 straps can be removed to achieve more flexibility. **NEVER** remove more than two or use just one strap at a time. If only using two at a time they **MUST** be opposite of each other, not directly adjacent.
15. Reverse the process above to replace the cone within the combine.

BOLT PLACEMENT



For help, call 515-329-8050.

MAINTENANCE

1. Regularly inspect the attachment for signs of wear or damage such as cracked welds, bent plates, faulty spring loaded plunger, etc.
2. Occasionally apply grease to wheel hub via grease zerk.
3. Keep the attachment clean and free of debris.
4. Inspect bolts, nuts and washers before use. Replace if bent, stripped threads, etc.
5. If any issues arise during operation, cease use immediately and consult a qualified technician for repairs.

STORAGE

When not in use, store the attachment in a dry, secure location away from extreme temperatures.

If storing outdoors, cover the attachment with a tarp to protect it from the elements.

TROUBLESHOOTING

NOTE: If you encounter any difficulties or have questions about the attachment, refer to the troubleshooting section of this manual or contact the manufacturer for assistance at 515-329-8050.

Q: What if the slots in the straps don't line up with the holes in my cone?

A: Ensure you use the correct holes at the 12, 3, 6 & 9 o'clock positions. 12 o'clock being aligned with the center of the cone lip.

Q: What if my attachment won't spin?

A: Double check that your spring loaded plunger is engaged. Does it look damaged? If so, call 515-329-8050 for a new one.

Q: What if the cone won't come out?

A: Remove one or two of the 4 Hardox straps from the attachment and the cone, giving the cone more flexibility to wiggle free. (NOTE: it doesn't matter which straps are removed, as long as the 2 remaining are opposite of each other.)

A: Ensure all bolts are removed

DISCLAIMER

Neither CNH Reman LLC nor the manufacturer are responsible for any accidents or injuries resulting from improper use or maintenance of the forklift attachment. Always prioritize safety and follow the guidelines outlined in this manual.

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