



New Holland, PA 17557 Phone (717) 354-8721 • FAX (717) 354-2162 1-800-342-0905 www.ati-corporation.com

> **JULY 2022** CAT.# Euro-TachIPM 07/15/22



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#### DISCLAIMER

THE INFORMATION IN THIS MANUAL IS PROVIDED TO PROMOTE THE SAFE USE OF, AND ASSIST THE OPERATOR IN ACHIEVING THE BEST PERFORMANCE FROM, THE EURO-TACH QUICK ATTACH OR THREE-POINT HITCH DESCRIBED HEREIN, FOR THEIR INTENDED APPLICATIONS.



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## SERIAL NUMBER INFORMATION

It is very important that the correct serial number is provided when ordering parts. The serial number plate is located on the main frame. Please mark the model and serial number of your Euro-Tach in the space provided below in case the plate on your quick attach is lost or damaged.

 Model.....
 Serial Number .....

 Dealer Name .....
 Dealer Phone Number .....

## WHERE TO GET PARTS AND SERVICE

When replacement parts and service are required, ATI Corporation recommends returning to the dealer from which the product or optional kit was purchased. By going to the dealer, you are dealing with people that understand and know ATI products. Our dealers have the experience servicing these machines and stock the most common parts required to keep your equipment in top working condition.

*NOTE:* ATI Corporation reserves the right to discontinue models at any time, change specifications, and improve design without notice and without incurring obligation on goods previously purchased and to discontinue supplying any part listed when the demand does not warrant production.

## HOW TO ORDER PARTS

Parts lists contained in this book have been prepared to help you when ordering spare and/or replacement parts. Your order will be filled promptly and accurately when the following information is provided:

- 1. Model and serial number of the unit. (This specifically identifies the equipment you have and permits us to verify the part numbers in your order.)
- 2. The parts list page number and catalog number. Include catalog revision number, if applicable.
- 3. The **Item** number for each part. **Item** numbers on the parts list page correspond with the numbers shown on the illustration.
- 4. **Part Number** as it appears in the parts list. In most cases this will be a nine-digit number; for example: 200-147-000.
- 5. The **Description** for the part as it appears on the parts list page.

The part ordered may have a new part number, or the part may have been replaced by a newer design with a different part number. In these cases your acknowledgement, shipping papers and invoices will be written listing the current part number first; the old part number you referred to will follow the part description.

Our purpose in doing this is to tell you that the parts are fully interchangeable. This will avoid any unnecessary correspondence or delay in processing your order. We suggest that you add any new number to your parts lists for future use.

# **Euro-Tach Quick Attach**



# **List Of Parts Illustrations**

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# **Euro-Tach Quick Attach**

# Safety, Installation, Operation & Maintenance

## SAFETY

SAFETY is our first concern at **ATI Corporation**. Safety must also be first in the mind of the operator of the quick attach. Proper maintenance is necessary to complete the safety cycle.

# 

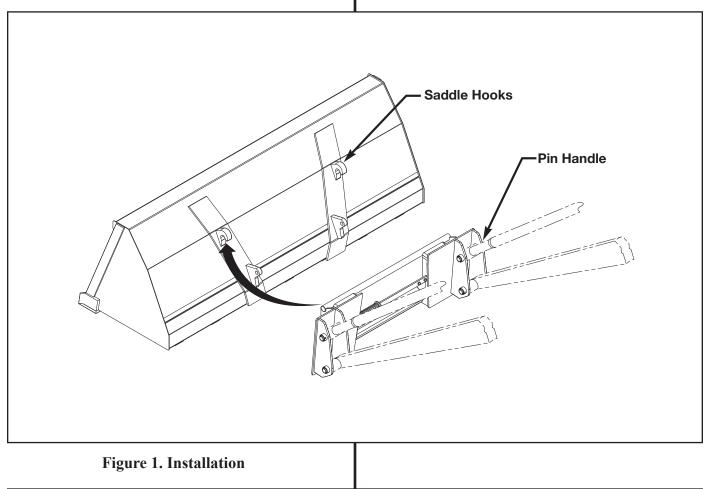
Attachments used with this Quick Attach must be compatible with the mounting system.

#### 

When attaching an attachment to the loader quick attach mounting frame, engage tractor parking brake, and stop tractor engine before dismounting tractor. Push the handles over center to the latch position to insure that the attachment is securely attached to the mounting frame.

## INSTALLATION

Refer to Figure 1. Quick-changing of a loader mounted attachment is made possible with the quick-attach system. The quick-attach mounting frame is installed on the loader and held in place by the factory-supplied loader pins. The frame remains on the loader and the loader pins are not removed when changing attachments. The attachment is joined by matching the saddle hook at the top of the attachment plate with the top bar of the quick attach frame. Wedge blocks on the quickattach help to guide the hook into position over the bar.



# Safety, Installation, Operation & Maintenance



#### Mounting an attachment:

- A) Pull the latch pin handle out to the unlatched position. The latch pin handle must be all the way up to ensure that the latching pins are fully retracted.
- B) Tilt the quick attach forward with the loader tilt cylinders. Ease the top bar of the mounting frame into the saddle hooks of the attachment plate. BE CERTAIN both hooks are captured by the bar before proceeding.
- C) Roll the mounting frame back and raise the loader boom slightly so that the back of the attachment plate rests flat against the front of the quick attach frame. When the attachment hooks are properly seated on the top rod and against the front of the quick-attach frame, set the tractor parking brake, turn off the tractor engine, and dismount the tractor.
- D) Push the latch pin handle down to the vertical latched position, to engage the latching pins.

#### Removing an attachment:

- A) Roll the attachment back and lower the loader so that the attachment is approximately one inch above the ground.
- B) Set the tractor parking brake, turn off the tractor engine, and dismount the tractor.
- C) Pull the latch pin handle up to the unlatched (horizontal) position to release the latching pins.
- D) Start tractor engine, tilt the attachment forward and slowly back away from the attachment at the same time.

#### MAINTENANCE

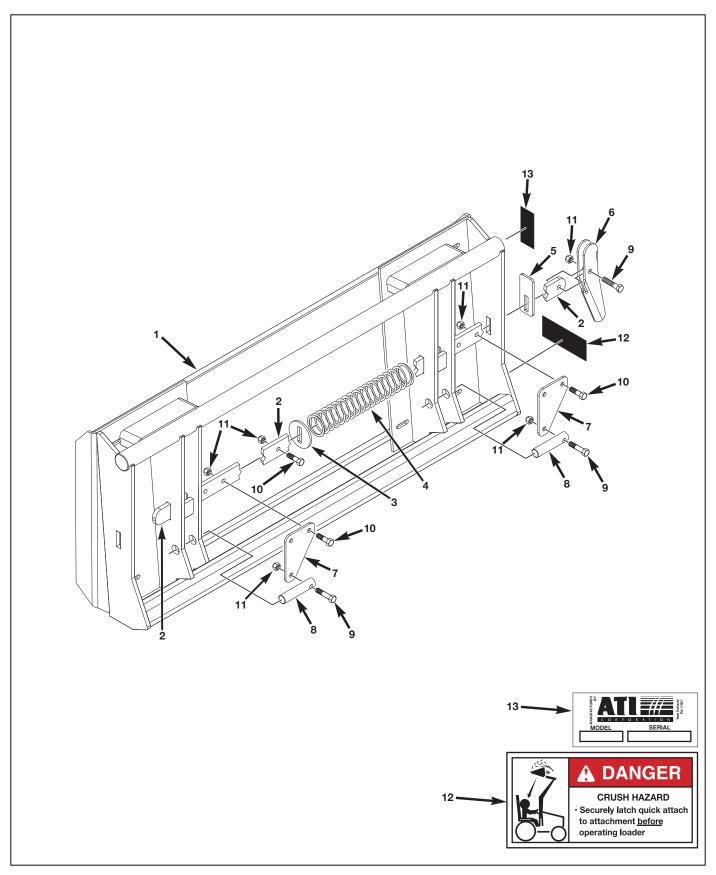
Attachments are secured to the quick attach with a spring-loaded, over-center latching pin system. It is important that these parts are kept clean and free of debris. If operation becomes difficult or sticky, lubricate the latching pins and the latching mechanism with a dry lubricant. Clean the bar at the top of the attachment plate and the latching pin holes of any dirt and debris before mounting an attachment to the quick attach.



**Euro-Tach Quick Attach PARTS LIST** 

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Figure 2. Euro-Tach



# **Euro-Tach Quick Attach PARTS LIST**



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#### Figure 2. Euro-Tach

Item	Part No.	Qty	Description		
1	100-301-100	1	Frame, Main, ET-UN1, Universal Skid Steer Mount Conversion Plate		
	100-323-100	1	Frame, Main, ETBH2, Bush Hog 2400, 2425, 2440, 2440QT, 2445 & 2640		
	100-320-100	1	Frame, Main, ETBH3, Bush Hog 2840, 2845,3425 & 3450		
	100-302-100	1	Frame, Main, ET-JD3, John Deere 510, 512, 520, 521, 522, 540, 541 & 542 (JD QA Conversion Plate)		
	100-303-100	1	Frame, Main, ET-JD4, John Deere 145, 146, 148 & 158 (Pin-Type)		
	100-304-100	1	Frame, Main, ET-JD6, John Deere 620, 640, 720, 721, 725, 726, 740, 741 & 746 (JD QA Conversion Plate)		
	100-305-100	1	Frame, Main, ET-JD7, John Deere 245, 260 & 265 tractor loader (JD QA Conversion Plate)		
	100-306-100	1	Frame, Main, ET-JD9, John Deere 48 (Pin-Type)		
	100-307-100	1	Frame, Main, ET-JD10, John Deere 100 & 175 (Pin-Type)		
	100-322-100	1	Frame, Main, ET-JD13, John Deere 240, 245, 260 & 265, Direct Pin		
	100-308-100	1	Frame, Main, ET-FO2, New Holland 2109, 7109, 7209, 7210, 7309, 7310, 7410 & 620TL		
	100-318-100	1	Frame, Main, ET-FO6, Ford New Holland 445C, 445D, 545C & 545D		
	100-309-100	1	Frame, Main, ET-FO7, Ford 712, 720, 725, 730 & 735 Loaders		
	100-310-100	1	Frame, Main, ET-FO10, Ford 776A, 776B, 777B, 777D & 777E		
	100-319-100	1	Frame, Main, ET-FO21, Ford 7411, 7511 (Pin-Type)		
	100-321-100	1	Frame, Main, ET-FO25, New Holland 655TL, 665TL, Case JH L620 & L630		
	100-311-100	1	Frame, Main, ET-CA1, Case IH 2250 & 2255		
	100-312-100	1	Frame, Main, ET-CA6, Case IH 510, 520 & L300 (Pin-Type)		
	100-316-100	1	Frame, Main, ET-CA9, Case IH 96L		
	100-325-100	1	Frame, Main, ET-QU1, New Holland 810TL, 815TL, 820TL, 825TL, 835TL, 840TL, 850TL, 860TL, Case IH L720, L725, L730, L735, L740, L755, L770, Alo Quicke Q21, Q26, Q33, Q38, Q41, Q46, Q51 & Q58		
	100-313-100	1	Frame, Main, ET-KU5, Kubota LA950A, LA1001, LA1002 & LA1150A		
	100-314-100	1	Frame, Main, ET-KU7, Kubota LA1251 (Pin-Type)		
	100-315-100	1	Frame, Main, ET-KU18, Kubota LA1153 & LA1353		
	100-317-100	1	Frame, Main, ET-MF4, Massey Ferguson 1530, L200, L210, DL130, DL250 & DL 260		
2	100-300-151	1	Bar, Connector, Latch Link		
3	100-300-153	1	Disk, Spring Seat		
4	000-161-158	1	Spring, Compression, 2" OD x 12" Long		
5	100-300-154	1	Plate, Wear, Handle		
6	100-300-155	1	Handle, Latch		
7	100-300-152	2	Plate, Connector, Locking Pin		
8	000-161-159	2	Pin, Latch		
9	LP	5	Capscrew, Hex Head, 3/8"-16UNC x 1" Long		
10	LP	3	Capscrew, Hex Head, 3/8"-16UNC x 1-1/2" Long		
11	LP	8	Nut, Hex, Nylon Lock, 3/8"-16UNC		
12	000-186-039	1	Decal, Danger, Crush Hazard		
13	000-186-012	1	Plate, Model/Serial, Adhesive Back		
AR - A	AR - As Required NSS - Not Serviced Separately ASN - After Serial No. BSN - Before Serial No. LP - Local Purchase				