

MOTO-TOTE[®]

Motorcycle carriers

Instructions 2004 Models

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Intended Use and Limitations

MOTO-TOTE motorcycle carriers are designed to attach to a class III or greater trailer hitch receiver. Class III receivers are 2 inches square.



READ THIS FIRST!



MOTO-TOTE carriers come in various models:

1. The **MOTO-TOTE M3** is for motorcycles weighing up to 450 lbs. and weighs 75 lbs. with ramp.
2. The **MOTO-TOTE Sport** is for motorcycles weighing up to 600 lbs. and weighs 90 lbs. with ramp.

DO NOT EXCEED THE ABOVE WEIGHTS.

In addition, your vehicle must be capable of carrying the weight of the motorcycle PLUS the weight of the motorcycle carrier.

BOTH of the following limitations **must** be observed for safe use of this product:

1. **The weight of the motorcycle + the carrier is not to exceed the tongue weight rating of the hitch receiver.**

Note: The tongue weight rating is normally about 10% of the vehicle total towing capacity and is normally labeled on the receiver or stated in the vehicle user's manual. For example: If your vehicle can tow a trailer weighing 5000 lbs., it must be able to support 10% of that weight on the receiver (hitch) - 500 lbs. in this example.

Example:

| | |
|---|-----------|
| Carrier | 90 lbs. |
| Bike | +370 lbs. |
| Required tongue weight rating (minimum) = | 460 lbs |

AND

2. **The weight of the motorcycle is not to exceed the capacity of the carrier.**

The capacity of the **MOTO-TOTE M3** is 450 lbs.

The capacity of **the MOTO-TOTE Sport** is 600 lbs.

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Additional items you will need (not included in box)

One 11/16" wrench or socket



Four tie-down straps



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Patent #D393241

by **D&D Design, Inc.**

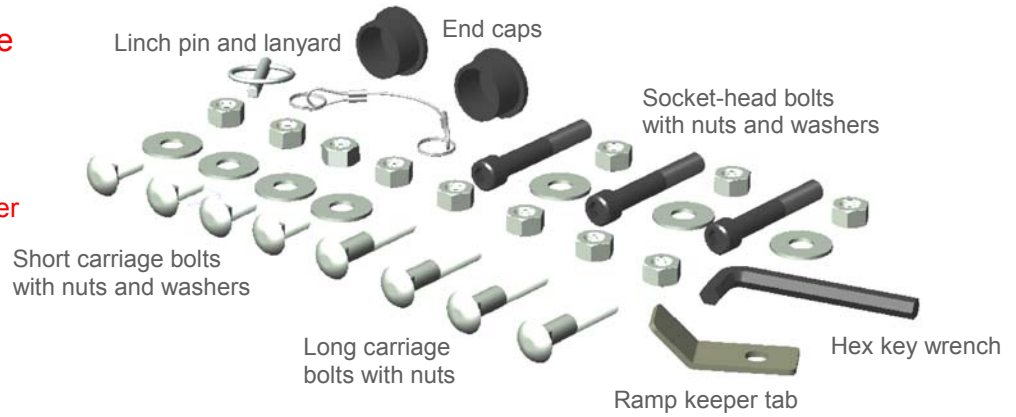
For more information, call (888) 333-4621 or visit MOTOTOTE.com

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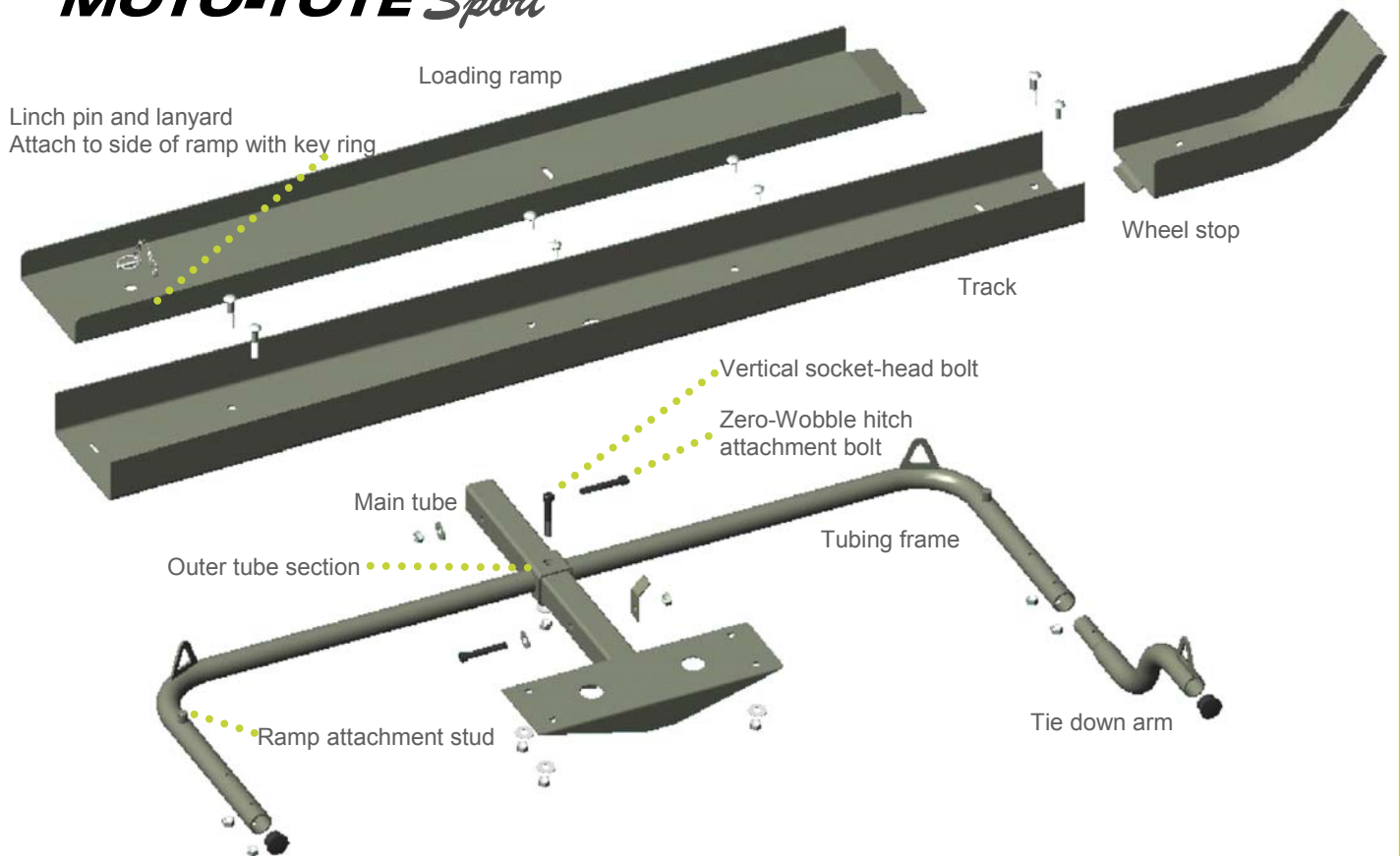
Assembly

Hardware should include the items shown here.

Most are in the hardware package but some may be already installed on the carrier for shipping.



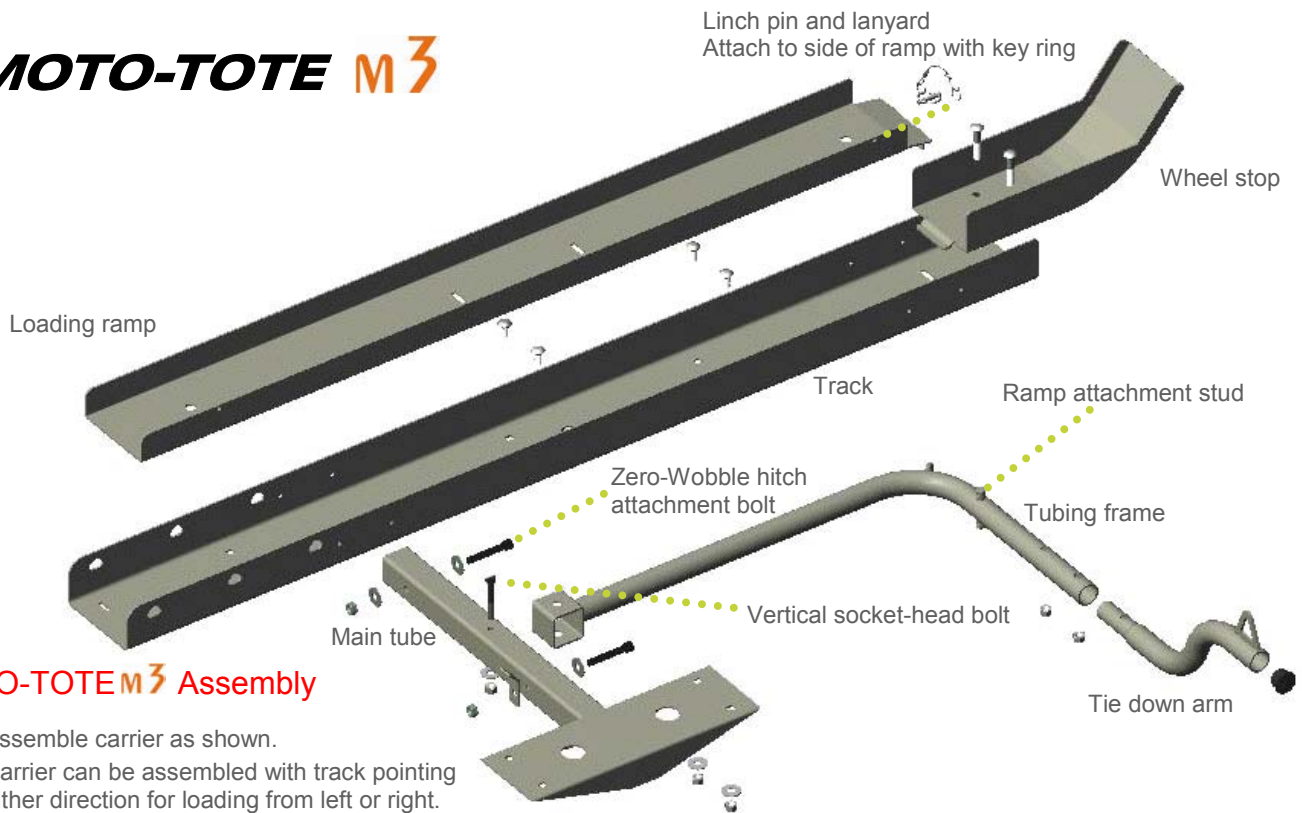
MOTO-TOTE Sport



a MOTO-TOTE Sport Assembly

- Assemble carrier as shown.
- Carrier can be assembled with track pointing either direction for loading from left or right.
- Do not use a washer on the head of the vertical socket-head bolt. The bolt head should go thru the hole in the short outer tube section and rest against the main tube.

MOTO-TOTE M3

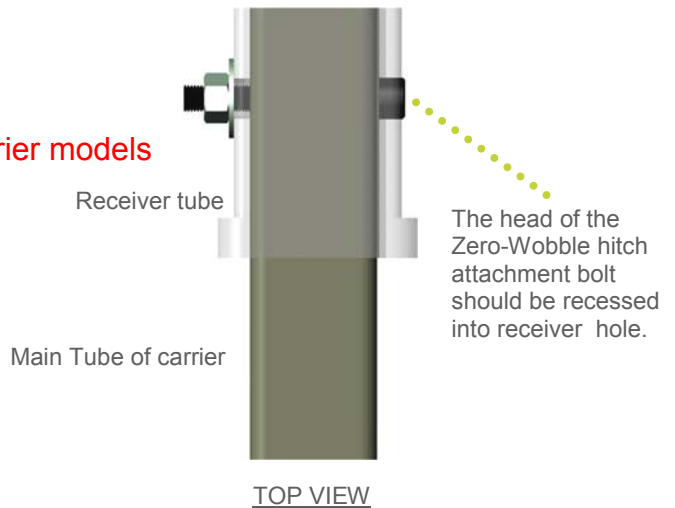


MOTO-TOTE M3 Assembly

- Assemble carrier as shown.
- Carrier can be assembled with track pointing either direction for loading from left or right.
- Assembly of the m3 is similar to the Sport but with simpler tubing frame.
- Do not use a washer on the head of the vertical socket-head bolt. The bolt head should go thru the hole in the short outer tube section and rest against the main tube.

b Zero-Wobble (™) Attachment to Hitch—All carrier models

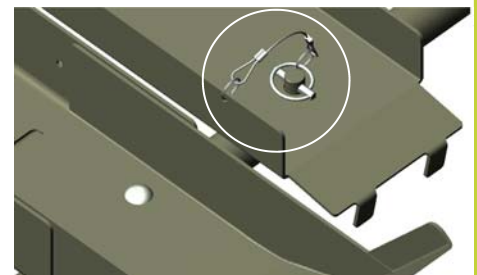
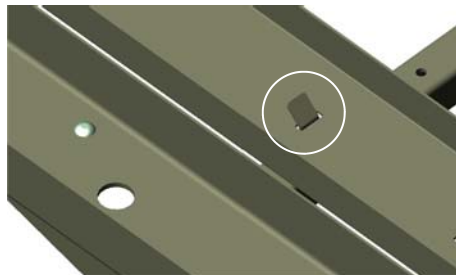
- Slide main tube of the carrier into the hitch receiver tube.
- Secure main tube to receiver with the Zero-Wobble hitch attachment bolt, washer and nut as shown here. Do not put a washer at the bolt head. The bolt head should be recessed into the receiver hole and resting against the main tube of the carrier as shown.



C Stowing the Ramp—All carrier models

Stow the ramp next to the carrier track as shown so that:

- the ramp keeper tab protrudes thru the slot in the ramp
AND
- the ramp attach stud protrudes thru the round hole.
- Clip the linch pin on the stud to hold the ramp in place.
- Attach the linch pin to the loading ramp with the lanyard and key ring so it won't get lost.

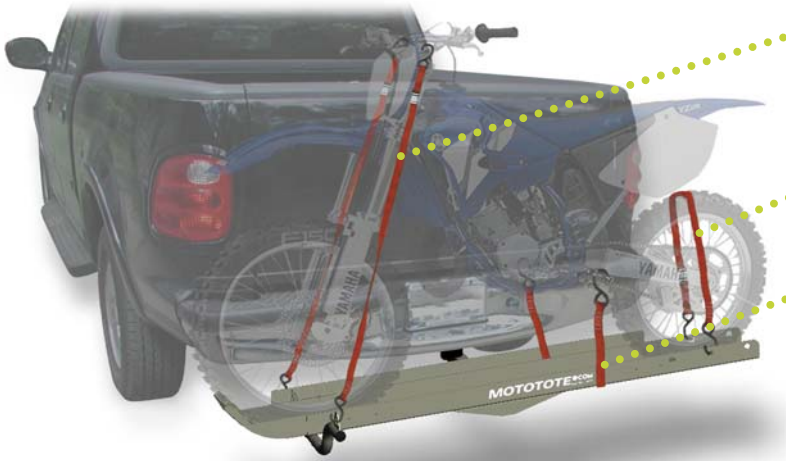


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Loading and Securing the Bike

a Loading

- Use the ramp to load the bike. Be sure the two hooks on the end of the ramp are inserted into the slots in the carrier track.
- Roll the bike up the ramp and onto the carrier.



b Secure the bike with four tie-downs:

- Use two tie-downs to secure the handlebars to the two loops provided, compressing the suspension sufficiently so that the bike is secured tightly.
- Secure the rear tire using the holes provided on each side of the rail. If desired, a “wheel tie” type tie down may be used.
- Run a tie-down from one foot peg under the track to the other foot peg, then cinch down as tight as possible.

The MOTO-TOTE carriers are designed so that, if desired, an additional tie down arm can be attached at the rear of the bike.

After loading:

- The bike should be about vertical to the ground, not tilted to either side.
- Secure the loose ends of the tie-downs. Do not let them hang free.

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Do s and Don't s

Do:

- Inspect the MOTO-TOTE before each use for any damage or defects. Do not use if any damage or defects are present.
- Always use quality tie downs made for motorcycles.
- Inspect tie downs for fray or wear. If present, do not use them.
- Make sure to tie the foot pegs down to the MOTO-TOTE as well as the back tire.
- Always secure the ends of the tie downs.

Don't:

- Use the MOTO-TOTE for other than intended use as described in these Instructions.
- Haul more weight (bike and carrier combined) than the tongue weight rating of your vehicle.
- Modify or change the MOTO-TOTE.

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One Year Limited Warranty

For one year from the date of retail purchase, D&D Design, Inc. will, at its option, repair or replace any part or parts found to be defective in material or workmanship. This covers products which have been operated in accordance with these instructions, and which have not been subject to misuse, abuse, commercial use, neglect, accident, improper maintenance or alterations. Warranty service is available, with proof of purchase, through D&D Design, Inc. by contacting D&D Design, Inc. at (888) 333-4621, support@mototote.com.

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