



**Instruction Manual
&
Parts Catalog**

**Motorcycle
Wheel Chock**

Model 110113



Read and understand this entire manual before assembling, installing, operating, or servicing this product. Always use straps or tie downs when transporting motorcycles.

SAVE THIS MANUAL

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IMPORTANT SAFETY INFORMATION

This is a **SAFETY ALERT** symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



DANGER indicates a hazardous situation which, if not avoided, will result in death or injury.

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE indicates important information which, if not followed, may cause damage to equipment.

SAVE THIS MANUAL

Keep this manual for the safety warnings and precautions. The manual offers important information on how to assemble, use and maintain this product.

Write the product's model number and purchase date on the cover page of this manual.

Keep this manual (and your purchase receipt) in a safe place.

UNPACKING

The shipment should be thoroughly inspected as soon as it is received. The signed "bill of lading" is acknowledgement by the carrier of receipt in good condition or shipment covered by our invoice. For your own protection, if any of the goods called for on the bill of lading are shorted or damaged, do not accept them until the carrier makes a notation on the freight bill of the shorted or damaged goods.

Notify AVITEC immediately if any hidden loss or damage is discovered after receipt.

Definition of Symbols



WARNING concerning Risk of Eye Injury. Wear ANSI approved eye protection.



WARNING concerning Risk of Hearing Loss. Wear hearing protection.



IMPORTANT SAFETY INSTRUCTIONS



1. **Read and understand all safety warnings and instructions.** Failure to follow the warnings and instructions may result in serious injury or death. Save all warnings and instructions for future reference.

2. Personal and Work Area Safety



A. **Always wear ANSI approved safety goggles.**



B. **Always wear hearing protection when working in noisy environments.** Prolonged exposure to high intensity noise can cause hearing loss.



C. **Use safety equipment.** Safety shoes, hard hat and work gloves must be used for applicable conditions.

D. **Dress appropriately.** Never wear loose fitting clothing or jewelry when working. Contain long hair, and keep hair, clothing and gloves away from moving parts.

E. **Use common sense when working.** Stay alert and concentrate when setting up and using the Motorcycle Wheel Chock. Never work while under the influence of alcohol, drugs or medications.

Personal and Work Area Safety (continued)

F. While setting up and using the Motorcycle Wheel Chock keep work area clean and well lighted. Keep spectators and children out of the work area.

3. Use of the Motorcycle Wheel Chock

A. This Wheel Chock is designed to fit most motorcycles. There are some extra wide tires and specially designed front fenders which will not fit in the Wheel Chock. Do not exceed the Wheel Chock's tire size capacity and do not modify the design of the Wheel Chock.

B. Before each use, check the Wheel Chock for loose hardware, cracks, damaged parts and any other condition that may affect the safe use of this product. Do not use the Wheel Chock if it is damaged.

C. **Be aware of the danger of "dynamic loading"**. This situation arises when a load is dropped onto or against the Wheel Chock, resulting in a short term excessive load. Dynamic loading can result in damage and failure of the Wheel Chock and personal injury to the person loading the motorcycle onto the Wheel Chock.

D. The Motorcycle Wheel Chock must be mounted onto a level, flat surface before use. Never use the Wheel Chock unless it is properly mounted to a solid surface capable of supporting the total weight of the motorcycle and the Wheel Chock.

E. Never ride a motorcycle into the Wheel Chock. The rider should dismount from the motorcycle and slowly roll it into the Wheel Chock.

F. Adhere to all Department of Transportation (D.O.T.) requirements when using this product.

G. Before transporting a motorcycle in a truck bed, secure the motorcycle with ropes, and/or tie-downs (not included). The vehicle's engine must be OFF and parking brake set before loading or unloading the motorcycle into or out of the Wheel Chock. Do not exceed 55 MPH while transporting a motorcycle in a truck bed.

H. Product labels contain important information. Maintain labels, and if labels need to be replaced, contact AVITEC.

Keep in mind that the warnings previously discussed cannot cover all possible events and circumstances. It is important that the person setting up and using this Motorcycle Wheel Chock use common sense at all times.

AVITEC is not responsible for the attachment or the installation of this product. The attachment of this product is critical and beyond the control of AVITEC. It neither guarantees, nor will it be liable for any damage resulting from its attachment or improper use.

Mounting the Motorcycle Wheel Chock



Note: For additional information regarding the parts listed in the following pages, refer to the Assembly Diagram at the end of the manual.

- 1) Prior to beginning assembly compare parts to parts list to assure that all parts are included.
- 2) Place the #2 cross bar under front end of the #3 base, insert the two screws welded on the #2 cross bar through the two bottom hole of #3 base, secure them with the #6, #7 washer and Nut.
- 3) Attach the #1 Tube Shoe on front of #3 base, align the holes and secure them with #5, #6, #7 Bolt, washer and Nut.
- 4) Attach the #4 Rear Rotating Shoe on the base, align the holes and secure them with #5, #6, #7 Bolt, washer and Nut. Do not completely secure to make sure the shoe can be rotated.

After assemble the chock, it must be mounted onto a solid surface to secure it. It is designed to be mounted on the bed of a truck, or a motorcycle lift, or onto a concrete floor, or other any flat surface.

Before mounting, make sure the place is enough to mount the chock, if the mounting place is limited, you can remove the #2 cross bar from the chock firstly, this can resolve the width issue to mount the chock in tight spots.

Concrete Floor Mounting

Choose a location to install the Wheel Chock that is flat, level, and capable of bearing the combined weight of the Wheel Chock and the motorcycle being secured. Be certain that the location will not obstruct walkways and will still provide enough room to retrieve the motorcycle after it is mounted. The surface of the location should be one suitable for the mounting of heavy equipment.

Use the four mounting holes on the #3 Base and #2 cross bar as a template. Arrange the Base in the chosen location and, using a pencil, mark where the holes are to be drilled. You will need concrete anchors (not included) to secure the Base to the concrete floor. Using the correct size concrete drill bit (not included), drill the mounting holes to secure the Base. Attach the concrete anchors to the floor. Secure the Base to the floor utilizing the concrete anchors.

Note. Do not sit on the motorcycle when it is loaded in the Wheel Chock.

Operating Instructions

1. According to your wheel size, select the correct mounting hole for the motorcycle being loaded into the Wheel Chock, and use #5, #6, #7 Bolt, washer and Nut to secure the #4 shoe in place.

2. To load a motorcycle, turn the #4 shoe outwards, simply push or slowly drive the motorcycle into the Wheel Chock.
3. The #4 shoe will close on the motorcycle tire, securing the bike in an upright position.
4. For long-term storage, or if the Wheel Chock is mounted to a mobile platform, the motorcycle should be secured with belts or straps (not included).

Maintaining the Wheel Chock

1. Frequently check the condition of the Motorcycle Wheel Chock. Make sure all components are in good condition. If the Wheel Chock becomes damaged through accident, or if any weld damage is noted, the product should be replaced. Check to make sure that all hardware is tightly secured in place. Keep the Wheel Chock clean.

SPECIFICATIONS

Overall Dimensions	16" long x 23-1/2" wide x 13" high
Fitted Tire Size	3-1/8"-7-1/16" wide
Product Weight	22 Lbs.
Shoe Adjustment	4 positions in 1.5" intervals

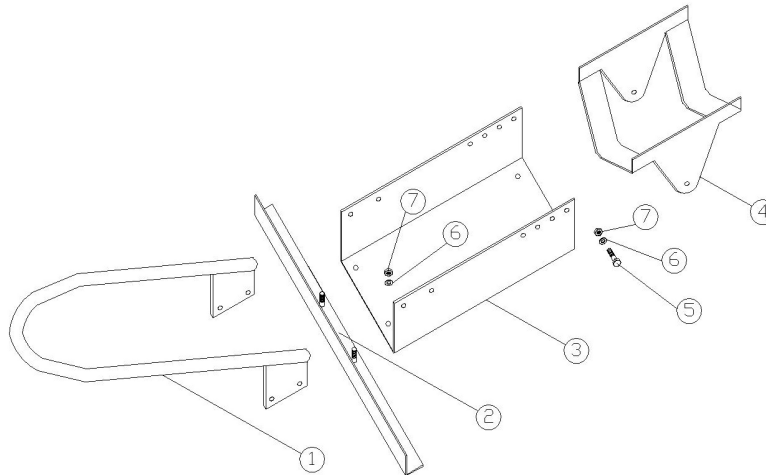
Limited Warranty

Limited Warranty. AVITEC warrants to the original retail purchaser that the product is free of defects in material and workmanship at the time of shipment. This product is warranted for 90 days from the date of purchase. This warranty is expressly in lieu of all other warranties, express or implied. Proof of purchase is required for warranty transactions; a copy of the original invoice or sales receipt is required.

Parts List

No.	Description	Qty.
1	Tube Shoe	1
2	Cross Beam	1
3	Base	1
4	Rear Rotating Shoe	1
5	Bolt	6
6	Washer	8
7	Nut	8

Assembly Drawing



Note: Some parts are listed and shown for illustration purposes only; no replacement parts are available.

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