

# PINGEL

Pingel Enterprise, Inc.  
2072 11th Ave, Adams, WI 53910

**PERFORMANCE**

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## PINGEL WHEEL CHOCK – REMOVABLE MODEL

- WC350** IS SUITABLE FOR SCOOTERS, DIRT BIKES AND NARROW TIRED DRAG RACE BIKES WITH A TIRE WIDTH OF 3-1/2" OR LESS. (INCLUDES 21" H-D FRONT WHEELS.)
- WC550** IS SUITABLE FOR BIKES WITH TIRE WIDTHS UP TO 5-1/2". FITS 16", 18", 19" HARLEY-DAVIDSON WHEELS.
- WC650** IS SUITABLE FOR BIKES WITH TIRE WIDTHS UP TO 6-1/2". FITS up to 150mm FRONT TIRES, VALKYRIE, ROYAL STAR, AND ETC.
- WC11250** IS SUITABLE FOR ATVS WITH TIRE WIDTHS UP TO 11-1/4".

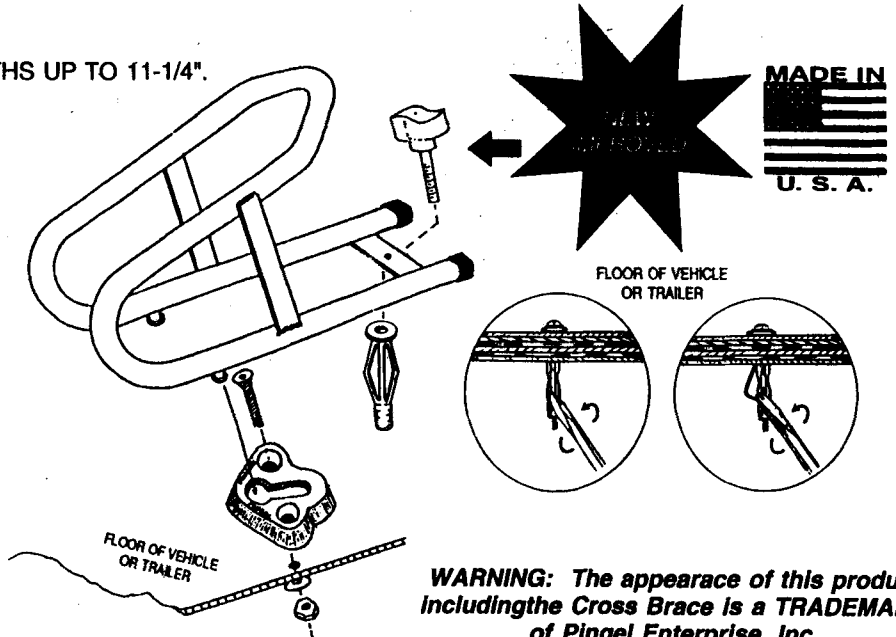
**CAUTION: WHEN MOUNTING FAT TIRE WHEELS, BE SURE SIDEWALLS ARE CLEAR OF WHEEL CHOCK SIDE RAILS.**

**SEE REVERSE SIDE FOR TIE DOWN INSTRUCTIONS.**

**SOFT STRAPS, TIE DOWNS, AND FLOOR MOUNTS ARE AVAILABLE FROM PINGEL ENTERPRISE.**

*"If it doesn't say "PINGEL" it isn't the real thing."*

PATENTED D386,140



**WARNING: The appearance of this product including the Cross Brace is a TRADEMARK of Pingel Enterprise, Inc.**

**IMPORTANT: Do not install when floor of trailer is only solid steel or aluminum. This may put undue stress on the bolts. The result is that the bolts may break.**

1. LOCATE THE WHEEL CHOCK ON THE FLOOR OF THE VEHICLE IN THE DESIRED POSITION WITH BRACKET FACING DIRECTION SHOWN.
2. HOOK THE CHOCK PINS INTO THE KEY SLOT OF THE 2 FLOOR BRACKETS AND MARK THE FOUR (4) MOUNTING HOLE LOCATIONS AND DRILL 9/32" DIAMETER HOLES THROUGH THE FLOOR.
3. INSTALL THE FLOOR BRACKETS AS INDICATED IN THE DRAWING ABOVE AND TIGHTEN THE NUTS TO NO MORE THAN 8-10 FOOT LBS. OF TORQUE.
4. REINSTALL WHEEL CHOCK INTO FLOOR BRACKETS AND SLIDE IT ALL THE WAY FORWARD IN THE BRACKETS, WHILE HOLDING THE WHEEL CHOCK IN THE EXTREME FARTHEST FORWARD POSITION, (THIS PROCEDURE IS VERY IMPORTANT) MARK THE TRAILER FLOOR THROUGH THE FRONT CROSS BRACE HOLE, DRILL A 7/16" HOLE THROUGH FLOOR IN THIS LOCATION FOR THE FRONT FLOOR THREADED EXPANDABLE ANCHOR. ON WOOD FLOORS COVERED WITH DIAMOND PLATE OR A METAL SURFACE, DRILL TWO 1/8" DIAMETER HOLES ON OPPOSITE SIDES OF THE 7/16" HOLE TO ACCOMMODATE THE TWO POINTED TABS UNDER THE HEAD OF THE THREADED EXPANDABLE ANCHOR.
5. EXPAND THE 5 FLAT STEEL BARS AWAY FROM THE CENTER SCREW FROM UNDER THE TRAILER FLOOR AS SHOWN IN THE DRAWING BEFORE TIGHTENING THE EXPANDING SCREW. TIGHTEN THE EXPANDING SCREW AND THEN DISCARD IT.
6. NOW MOUNT WHEEL CHOCK IN FLOOR BRACKETS AND USE WINGED BOLT TO RETAIN CHOCK POSITION THROUGH THE FRONT CROSS BRACE.

Thank you for purchasing a Pingel Enterprise, Inc. product. For a copy of our product catalog, please send \$5.00 to Pingel Enterprise, Inc., 2072 11th Ave., Adams, WI 53910. (608) 339-7999.

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# RECOMMENDED MOTORCYCLE TIE DOWN PROCEDURE FOR REMOVABLE CHOCKS

**WARNING:** Motorcycle must be pulled forward with both front and rear tie downs. Failure to do so may cause chock to dislodge out of mounting hardware.

The drawing below shows the position of tie down strap mounting hardware in relation to wheel chock mounting. Mount the front tie down hardware at least 10" in front of the wheel chock hardware and no further apart than 30" to 60" from one to the other depending on motorcycle or ATV. **FRONT TIE DOWNS MUST PULL UNIT FORWARD.**

Mount the rear tie down hardware about 3-5 feet to the rear of the front tie down mounts, depending on the length of the unit, and about 30" to 60" from one to another. **REAR TIE DOWNS MUST ALSO PULL UNIT FORWARD SLIGHTLY.**

Put motorcycle in 1st gear when positioned in wheel chock.

Do not attach tie down hooks directly to rubber mounted handlebars. Rubber mounted handlebars flex and do not offer a secure grip. Use a soft extension strap over the lower triple tree and around each fork leg. Run a ratcheting tie down from lower floor mount to each soft strap loop. Be sure ratcheting tie downs are pulling the motorcycle forward. Now, pulling the motorcycle down, evenly compress the front suspension until the motorcycle is VERY secure and suspension is nearly bottomed out.

Next, using cam buckle style straps, find a solid place to attach on the rear of the motorcycle and pull down and forward enough to slightly compress the suspension. This rear tie down is used mainly to keep the rear of the motorcycle from hopping or bouncing and from moving left and right on the trailer.

Your motorcycle is now secure in your quality Pingel wheel chock.

ATV's use similar tie down arrangement with 2 chocks.

**NOTE:** It is recommended that you polish or wax your Pingel Chock every few weeks to keep the chock from corroding or rusting.

