POLARIS REAR WHEEL KIT INSTRUCTIONS

REVISED 8/14/14 PN: 30500001

KIT COMPONENTS:

- QTY.PART DESCRIPTION4IDLER WHEELS4AXLE STUBS4MOUNTING BLOCKS45/16 LOCK WASHERS45/16 FLAT WASHERS45/16 x ¾ ALLEN BOLTS
- 4 5/16 x 1 ½ HEX BOLTS

NOTE: YOU <u>DO NOT</u> NEED TO REMOVE THE SUSPENSION TO INSTALL THIS KIT.

BEGIN BY FINDING THE HOLE PLACEMENT BY USING ONE OF THE ALUMINUM MOUNTING BLOCKS AS A TEMPLATE. THE FRONT HOLES SHOULD BE LOCATED 3" IN FRONT OF THE SLIDE RAIL CUT OUT. THE REAR HOLES SHOULD BE LOCATED IN THE CENTER SPACE BETWEEN THE 2 REAR SLIDE RAIL CUT OUTS. HOLD THE SUSPENSION BLOCK ON THE OUTSIDE OF THE RAIL WITH THE GROOVE IN THE BLOCK TOWARDS THE TOP, VERIFY THE POSITION AND MARK YOUR HOLE. MAKE SURE THAT YOUR MARKS ARE CORRECT BEFORE BEGINNING THE NEXT STEPS.

CENTER PUNCH YOUR HOLE LOCATION USING THE 5/16 DRILL BIT AND T HEN DRILL YOUR HOLE USING THE SAME BIT.

USING THE 5/16 ALLEN BOLTS AND LOCK WASHERS, MOUNT THE ALUMINUM BLOCKS TO THE RAILS. THE FRONT BLOCKS GO TO THE OUTSIDE OF THE RAIL AND THE REAR BLOCKS GO TO THE INSIDE OF THE RAIL. TIGHTEN THE BOLTS SECURELY.

USING THE STUB AXLES AND THE 5/16 FLAT WASHERS; MOUNT THE WHEELS TO THE BLOCKS. BLUE LOCTITE IS RECOMMENDED ON THE THREADS, TIGHTEN ALL BOLTS SECURELY.



This product is intended for closed-course racing only and is sold "as-is" without warranty. Manufacturer and distributor specifically disclaim all responsibility for consequential and incidental damages or any other losses arising from the use of this product. Any dispute arising out of the use of this product must be settled in Linn County, Iowa under Iowa law.