



INSTALLATION INSTRUCTIONS, INSTALLATION KIT # 29914, SKI WHEEL, ROLLSTOP, S-SERIES

- Be certain these supplemental instructions are read and understood completely before installation is attempted. You should also refer to Service/Owner Manual for additional installation instructions and safety precautions.
- Check contents of this kit. Notify Ricon immediately of any missing parts. Claims for damages or shortages that have occurred during shipping must be made to freight carrier.

I. ASSEMBLY OVERVIEW



CAUTION

WORK MUST BE PERFORMED WHILE THE LIFT IS STOWED. DO NOT ATTEMPT RETROFIT PROCEDURE WHILE LIFT IS PARTIALLY OR FULLY DEPLOYED.

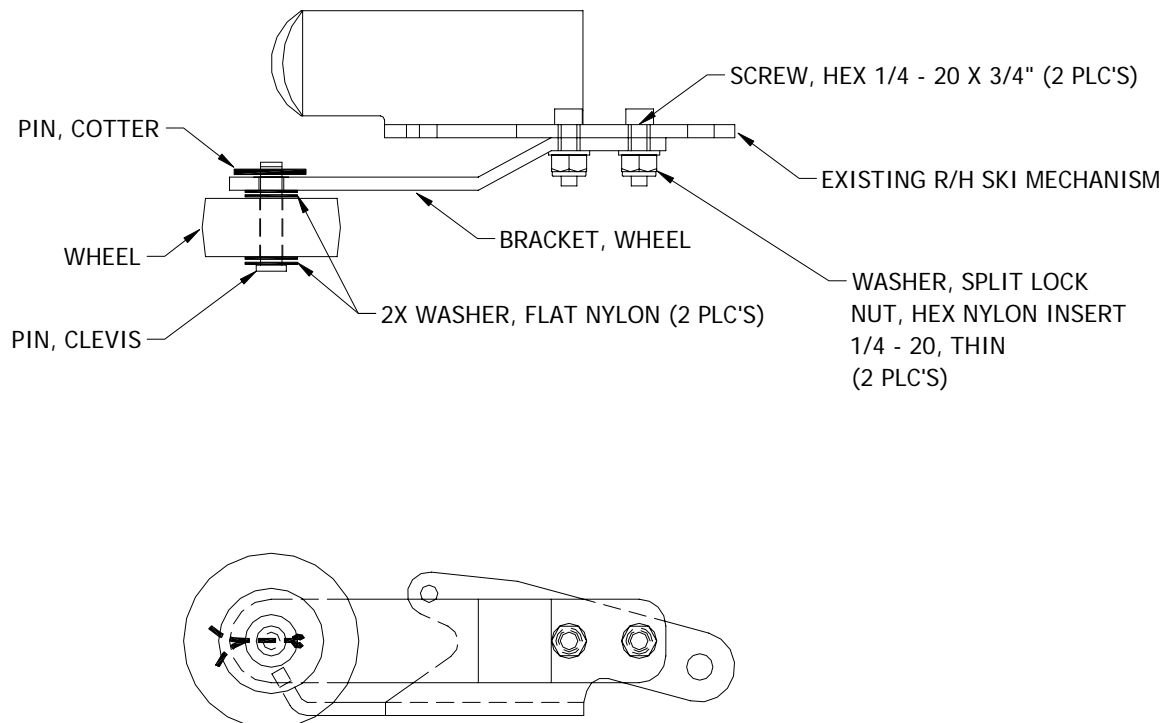


FIG [1]: DIAGRAM – LEFT AND RIGHT SIDE SKI MECHANISM – SHOWING WHEEL, BRACKET & MOUNTING HARDWARE.

II. DRILL HOLE TEMPLATE INSTRUCTIONS

- USE **FIG [2]** AS YOUR DRILL HOLE TEMPLATE.
- CUT DRILL HOLE TEMPLATE AROUND SKI PROFILE (THICK LINE PROFILE).
- PLACE DRILL HOLE TEMPLATE AGAINST LEFT -SIDE AND RIGHT-SIDE SKI MECHANISMS (AS SHOWN IN **FIG [2]**) AND USING CENTERMARKS AS GUIDES, MARK CENTER OF HOLES ONTO SKIs WITH A SHARP, POINTED OBJECT.
- REMOVE DRILL HOLE TEMPLATE. USING MARKINGS AS GUIDES, DRILL TWO COUNTER-SUNK HOLES, EACH .312" DIA. AND C'SINK 82 DEGREES X .50" DIAMETER, ON BOTH LEFT-HAND AND RIGHT-HAND SKI MECHANISMS.

III. BRACKET AND WHEEL ASSEMBLY

- USING **FIG [1]** AS A GUIDE, ASSEMBLE WHEEL BRACKET TO SKI MECHANISM USING TWO ¼ - 20 X ¾ HEX HEAD SCREWS AND TWO ¼ -20 NYLON INSERT NUTS, ON BOTH LEFT-HAND AND RIGHT-HAND SKI MECHANISMS.
- USING **FIG [1]** AS A GUIDE, ASSEMBLE WHEEL TO BRACKET USING TWO NYLON FLAT WASHERS BETWEEN THE WHEEL AND BRACKET. ALSO INSTALL TWO MORE NYLON WASHERS BETWEEN WHEEL AND CLEVIS PIN HEAD. BEND END OF COTTER PIN, ON BOTH LEFT-HAND AND RIGHT-HAND SKI MECHANISMS.
- TIGHTEN ALL HARDWARE.

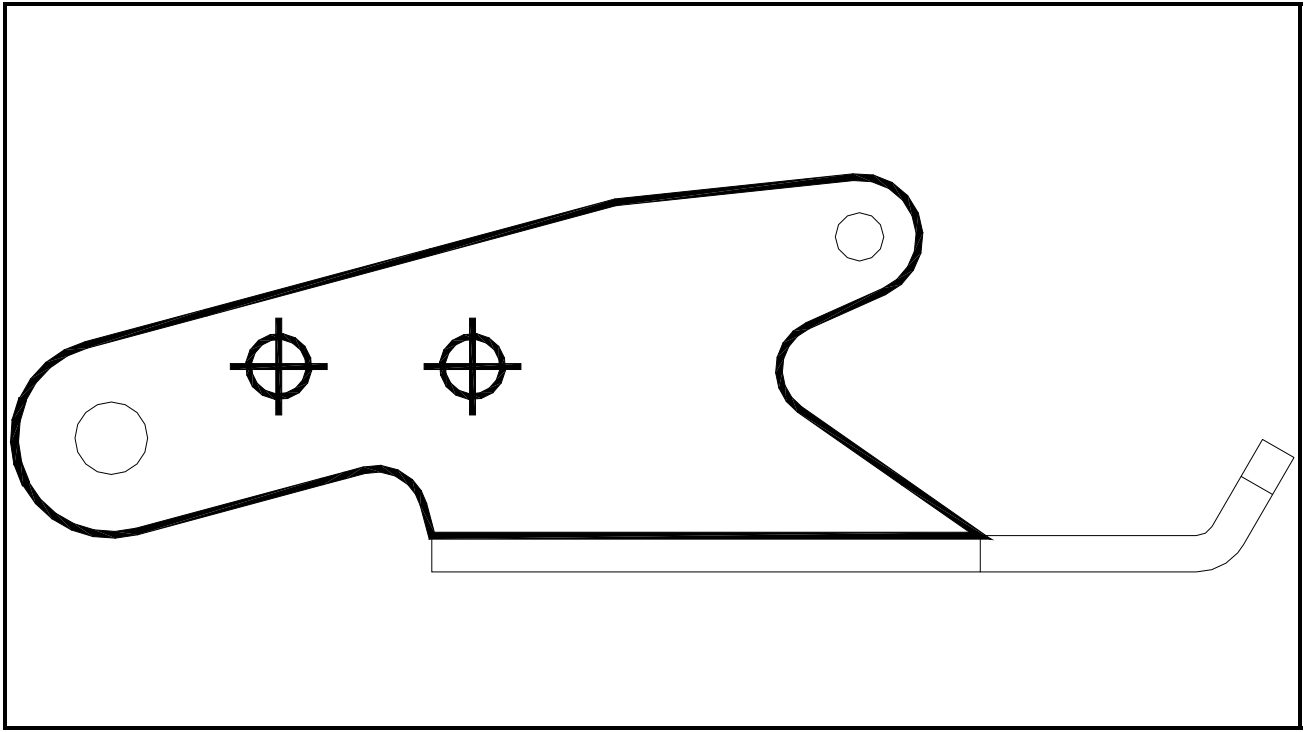


FIG [2]: DRILL HOLE TEMPLATE

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