



SAMSON BED RACK Installation Instructions

WARNING:

Proper installation of the Universal Samson Bed Rack requires drilling holes into the cargo bed of your pick-up truck. Please read all instructions carefully and take critical measurements at least twice before drilling. When properly installed, your new Samson Bed Rack will hold a maximum of three motorcycles or one ATV, and features a maximum extendable width of 66 inches.

Step 1.

LOCATE THE BED CENTER POINT. Determine the center of your truck's cargo area along the front of the cargo box by measuring the distance between both cargo box side rails. Divide this number by 2, then measure this distance from either side of the cargo area to the middle of the cargo box. Mark the bed center point with a pencil. Apply a vertical 4-inch strip of masking tape on the inside of the cargo box directly down from this center mark.

Step 2.

POSITION THE BED RACK. Hold the Samson Bed Rack horizontally between the bed rails with the center hole of the rack over the masking tape inside the cargo box. Position the bed rack as high onto the cargo box as possible. On most vehicles, the rack will fit squarely beneath the upper lip or other structural feature of the cargo box. With the bed rack held firmly in the desired position, insert a pen through the center hole on the rack and make a mark on the masking tape.

Step 3.

DRILL THE CENTER HOLE INTO YOUR CARGO BOX. Use a punch to dimple the steel behind the mark you made on the masking tape. Slide a scrap piece of plywood between the cab and the cargo box. Drill one hole through the sheet metal using a 14mm bit (0.55"). Remove the masking tape.

Step 3.

INSTALL THE CENTER EYELET. Slide one of the supplied flat washers over the threaded section of the center eyelet. Insert the eyelet into the center hole on the bed rack and through the hole in the cargo box. Install a second flat washer and the Nyloc nut between the bed and the cab. Do not tighten at this time.

Step 4.

POSITION THE TELESCOPIC END PIECES. Slide both telescopic end pieces against opposite sides of the cargo box. Do not butt the ends against the side rails of your cargo box, but do position them so that there is ample room to fasten strap hooks onto the eyelets. Follow Steps 3 and 4 to install the remaining eyelets, making sure not to drill into the bodywork of your cab.

Step 5.

TIGHTEN THE EYELETS. Securely hold the center eyelet in the vertical position with a screwdriver through the eyelet hole. Tighten the Nyloc nut on the back of the eyelet with an open-end wrench. Repeat this procedure for the left and right side eyelets.

UNIVERSAL WARRANTY

Thank you for choosing Universal motorcycle components and accessories. We guarantee every Universal product to be free from defects in materials and manufacturing for a period of two years from the date of purchase to the original purchaser. If you feel your Universal component has failed due to a manufacturing defect within this length of time, please return the product along with proof of purchase (copy of original sales receipt) and a written explanation regarding the failure. If we determine the failure to be our responsibility, your Universal product will be repaired or replaced at our discretion at no charge.



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