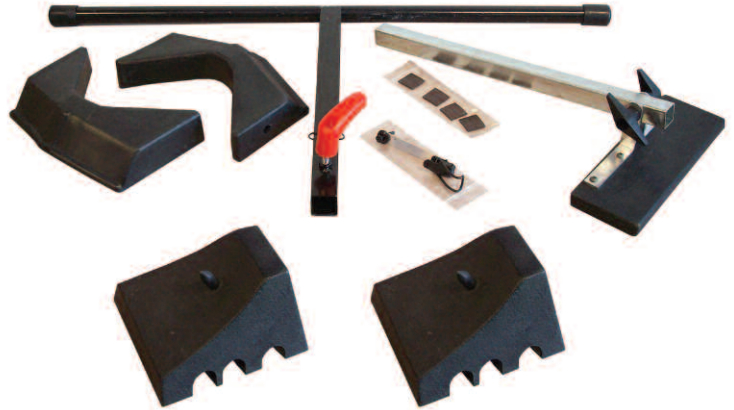


WARNING !!! Precise Chair cannot take responsibility for injury arising from doing this modification or from problems arising from errors in measurement. If you are not comfortable following this procedure, find someone who is capable of doing this work safely and correctly. Power tools can be dangerous in the hands of untrained persons. These modifications will not harm the chair or the user if done correctly and safely by a skilled operator of power tools.

Kit includes:



1/4" HOLE IN SEAT

SEAT MODIFICATION

Attaching latch:

Drill a 1/4" diameter hole into the top surface of the seat base 5-13/16" from the front edge and centered left to right. To double check this measurement, the center of the hole should be 13-9/16" from the rear of the chair seat.

Insert the black plastic rivet on the end of the latch assembly into this new hole. The threaded portion of the rivet must be in the elevated position to assembly into the hole.

After the base of the rivet is in the hole, the screw can be pushed down or screwed down until it is flush with the top of the rivet base. This type fastener will not tighten up past snug so do not overturn.



INSTALLED LATCH IN USE

The installed latch is shown here. Later, once assembly is complete, you will be using it with the plastic coated wire loop assembly on the controller stand. The wire loop is held to the black metal tube with electrical tape so that it doesn't fall down between uses. This loop can be reposition if needed. It is sent to you located about 5-1/2" from the top of the black steel tube. Raising or lower from this position will change the amount of effort needed to engage latch.



Modify your existing AK-200 for Precise Upgrade Kit

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LEG MODIFICATION

Turn the chair upside down on the floor.

Measure from the front edge of the chair, as shown in the picture, 8-1/4" back.

Place a piece of masking tape on the chair leg and mark this measurement. From the inside edge of the chair measure out 1-1/2" and mark this spot. This is where you will place the hole. Do the same for the other leg. Re-measure both legs and look at them to make sure they look similar. Drill a 1/8" pilot hole at each location then drill the final 3/4" diameter hole. If you have a choice a 3/4" hole saw is easier to use than a 3/4" drill – either works the choice is yours.

SKIN MODIFICATION

If you already have a skin for your AK-200, you will need to perform the following modification to the skin for it to function correctly with the Precise Upgrade kit.

Create a slot for the latch:

Remove the skin from your chair. Locate the first seam back from the front edge of the chair. This will be the first seam above the embroidered words "Rocker" on the skin. Measure the seat width left to right to locate the center of this seam and mark it with masking tape.

Mark another line 1" from each side of the center line. Very carefully, with a new sharp razor blade or an "exacto" knife or a seam ripper, cut the threads between holding the two panels together, between the marks on your tape. Remove the tape. In doing this you will be creating a neat slot for the latch mechanism.

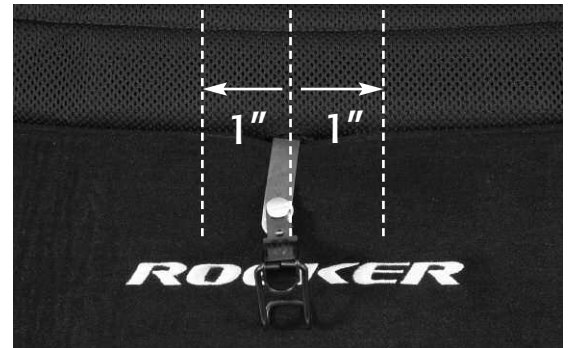
Re-installing the skin:

Thread the newly installed latch mechanism through the new seam slot in the skin and reinstall the skin as before.

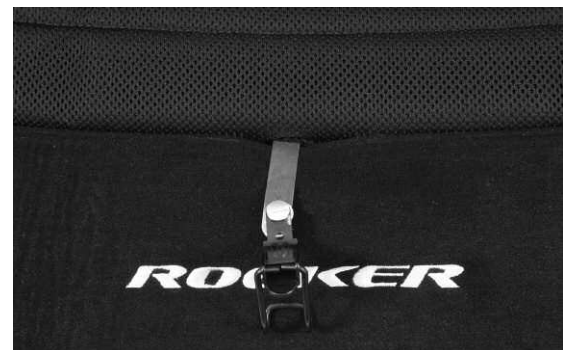
Latch in the "Ready to use" position. The action of latching should require no more than normal to heavy force from your thumb and should result in a firm connection between the chair and the black tube. Unlatch the latch and disengage the latch from the loop to get out the chair, reverse the process when you sit down to start playing.



MEASURING FOR LEG HOLES



MEASURING FOR SLOT IN SKIN



INSTALLED SKIN