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Installation Instructions 2-13-23

Model RYK-RDBR
Ryker Driver Back Rest

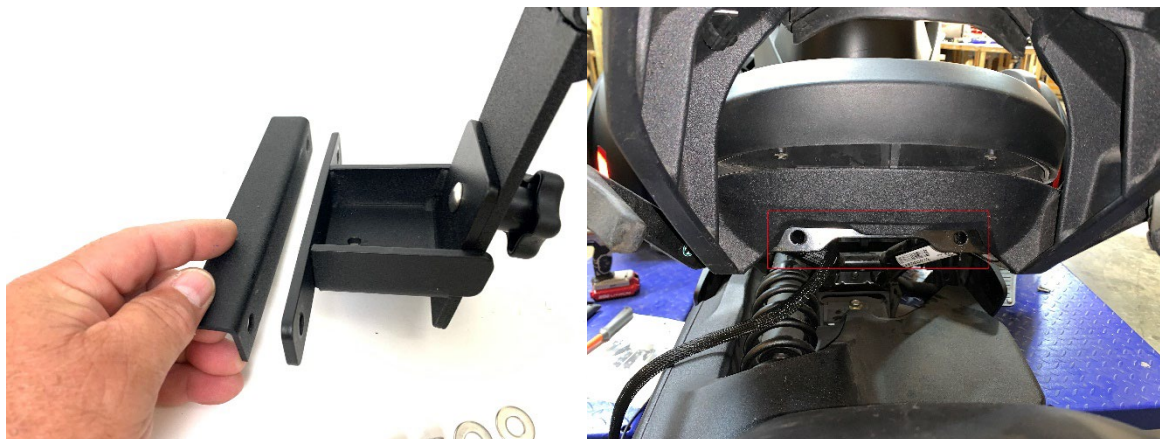
Steps needed to install the Ryker Driver Backrest System

(Stainless Steel Hardware is Softer Metal and can gall the threads.)
You must use lubricant on bolts and nuts to prevent galling. Minimum WD40, preferably **Anti-Seize**
Stainless Steel Lubricant MRO 1000



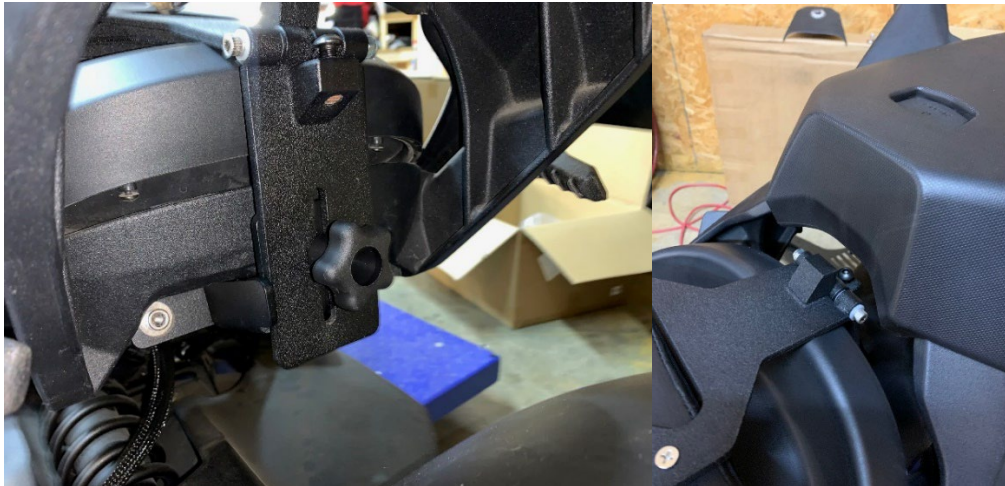
1.- Place the Backrest and Bracket in the back of the mount as shown above. The Plastic Knob will use a washer first then the knob. As you can see this allows the Backrest to move up or down. Now remove the Backrest to allow the lower main bracket to be mounted. You will reinstall the Backrest later in the same configuration as before.

2.- The photo below on the left shows the placement of the rear supporting L-Bracket. Photo on the right in Red show the metal mounting plate. The mounting plate shown in Red with holes then is sandwiched between the Backrest and L-Bracket



3.- Take the two 5/8" Socket head bolts with a washer on the outside of the lower mount bracket and one on the outside of the L-Bracket and apply the locknut and tighten down each side making sure to make the system level.

4.- The photo on the left is the location of the lower mounting bracket once installed. Photo on the right shows placing the upper Backrest and mounting arm through the opening in your Ryker. Now reinstall the Plastic knob and washer.



5.- If you install the Backrest and do not use the Max Mount / Passenger Seat, use additional Grade 8 Bolt and Locknut with the existing washer in lieu of the plastic knob. This allows one to further tighten the Backrest Arm with 7/16" wrench to the Mount Cradle greater than the knob allows.

This drastically reduces any side-to-side movement that comes from the allowed tolerance gap needed for manufacturing and painting.



6.- As the Backrest is installed you can see the Backrest can tilt down to allow a passenger to Easy-Load the Ryker.

The Backrest can be tightened up by adjusting the pivot 1/4" socket head bolt. This is design to rotate easily.

Now adjust the height of the Backrest and its supporting angle by adjust the 5/16" bolt on the backrest bracket at the pivot. This bolt raised up forces the Backrest forward. Down allows the backrest to lean backwards. Once adjusted the backrest is installed!



We thank you for purchasing one of our Ryker Accessories, Driver Backrest System. Today we know the needs for accessories that provide a higher level of Style and Design and we have solved that demand with a stylish system that compliments the design of your Ryker®!

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