

Pioneer 1000-5 Bed Extender installation instructions

Required tools/supplies- 5mm allen wrench, 10mm wrench (or ratchet and a 10mm socket), 3/16 allen wrench, 2 15/16" wrenches (or adjustable wrenches), 1 1/8" wrench, medium channel lock pliers, soft faced hammer, and a 1/4" thick 1'x2' piece of cardboard (or similar material).

Hardware- Includes 4 heim joints, 2 quick release pins, 2 5/8" bolt assemblies, 2 tailgate cable extensions, and 4 cage clamps.



Step 1

Using the 5mm allen wrench and the 10mm wrench or socket remove the factory tailgate cable retaining bolt from the left side bracket and install the cable extender as shown. Using the channel locks slowly squeeze the cable extensions until they are fully seated. Repeat for the right side bracket.



Step 2

Using the 3/16 allen wrench remove the back half of the cage clamp and set aside. Please note the dots on both halves of the clamps indicate the location on the cage. **(They are installed in the following locations- Dots face up, 1= Top Left, 2= Top right, 3= Bottom Left, 4= Bottom right).**

Lay the piece of cardboard (or other suitable material) on top of the machine tailgate to act as a spacer and also to minimize scratches. With the heims and clamps installed on the extender (pins on the left and bolts on the right), set the extender onto the machine tailgate and slide the extender assembly into the cage until the clamps are seated.

Step 3

Loosely install the back half of the clamps using the 1/4" allen head bolts and the 3/16 allen wrench, while making sure the dots match the front half of each clamp.

Step 4

When the extender is parallel to the tailgate and the spacing between the extender and tailgate brackets is as shown in the pictures below, begin to slowly tighten the cage clamps. **(The heim joints are set where they during fabrication but due to distortion while welding small adjustments may be necessary to achieve proper alignment of the bed extender).**

If there is too much pressure on the tailgate gently tap each clamp up the cage using the soft face hammer. **(There needs to be a small amount of pressure from the extender onto the tailgate to keep the tailgate from rattling).**

Tighten each clamp a little at a time while spinning the quick release pins to verify the resistance is acceptable (they must spin freely and be easily removed).

Side view



Left side



Right side



(Please note the right side clearance from the extender to the tailgate bracket is larger in order for the extender to swing open toward the passenger side of the machine and clear the bracket)

Step 5

When you are satisfied with the clearance and fit of the extender to the tailgate and the effort it takes to remove the quick release pins, verify all the cage clamp bolts are tight and tighten the jam nuts on the heim joints using the 1 1/8" wrench and the 5/8" bolt assemblies on the right side cage clamps using the 15/16 wrenches.

Verify that the quick release pins are on the left side of the extender and are easily removed and that the extender swings open to the passenger side of the machine with only light pressure on the tailgate.

Thank you for your purchase of the Dirt Road Fabrication bed extender for the Honda Pioneer 1000-5.

Please call 801-710-0910 with any questions.