


Mounting Instructions Honda HRR Series Mowers

Congratulations on your new purchase! You are just steps away from creating a beautifully patterned lawn using your new CheckMate™ lawn striping roller. To ensure a long life of both your mower and roller, please be sure to follow the mounting recommendations below.

Tools Required:

9/16" Wrench	7/32" Allen/Hex	3/8" Drill Bit (or) ➔	Small Dremel Grinder (Metal)	Drill
				

Step 1: Locate Mounting Location

The photo below depicts the mounting location of the CheckMate™ striping roller. The top of this oblong hole must **CAREFULLY** be widened 1/8" of an inch to accept the threaded portion of the pivot bolt. It is extremely important that this hole not be opened any wider; ***only the threaded portion of the pivot bolt must pass through this hole.***



Step 2: Open top of existing oblong hole

Raise the wheel height adjustment lever to its top position; exposing the hole. Using your drill, carefully open the top of the oblong hole. Note, a 3/8" drill bit may bind or twist when attempting to drill into an existing hole while a grinding tool, such as a Dremel deburring bit, will not. Whichever tool you decide to use, please use caution while wearing eye protection at all times. [Important, hole must only be widened enough to accept 3/8" threaded pivot bolt.]

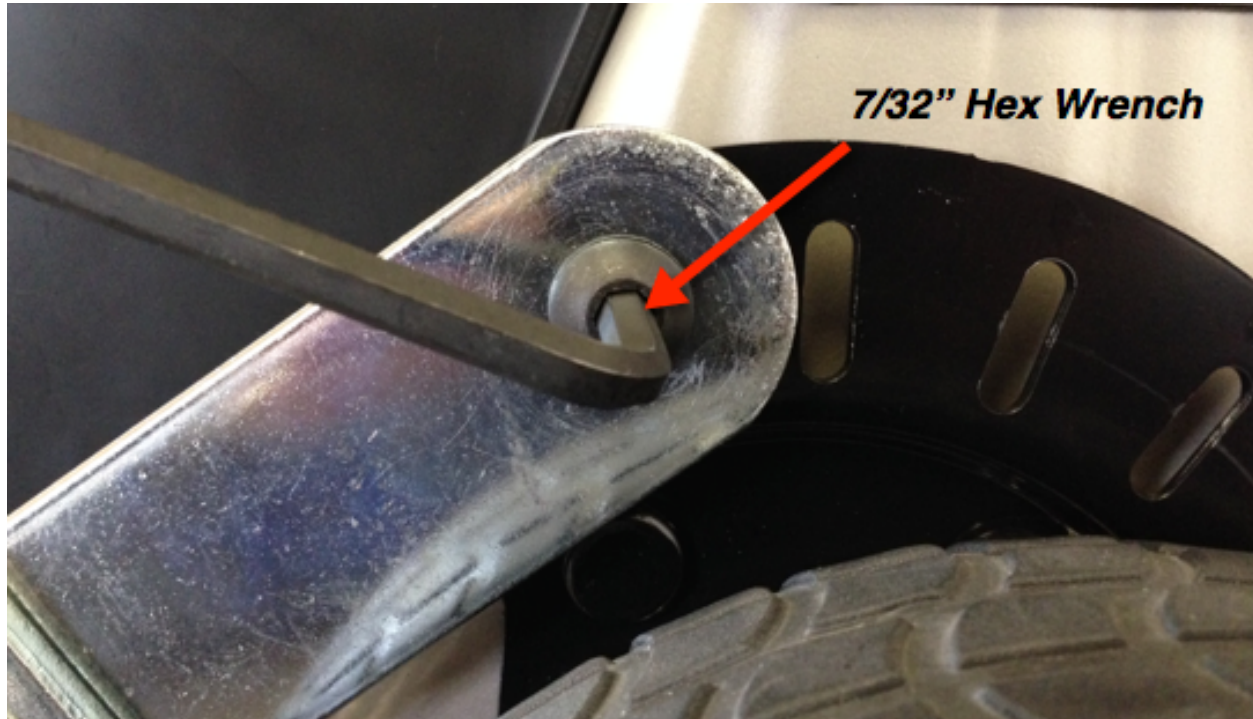
**Step 3: Prepare to bolt Pivot Bolt to locking nut**

Place the 3/8" nylon locking nut into the open end of the 9/16" wrench. Carefully squeeze the wrench (with locking nut) between the black wheel height adjustment lever and mower frame. The small gap will pinch both the wrench and nut while allowing you to align it with the hole.



Step 4: Attach pivot bolt (and mounting arm) to the 3/8 nylon lock nut

Using your 7/32" Allen wrench (hex key), tighten the pivot bolt to the 3/8" locking nut. Note; we have preinstalled two nylon bushings in the 'pivot arm' for you. When tightening the pivot bolt to the frame, please make sure that both the inside and outside nylon bushings are properly seated in their corresponding holes. Tighten the bolt all of the way down. Once tight, reverse the bolt 1/4" of a turn so that the pivot arm is free to rotate up and down. **[Repeat this process for the opposite side.]**



Step 5: Attach lower portion of mounting arm to roller

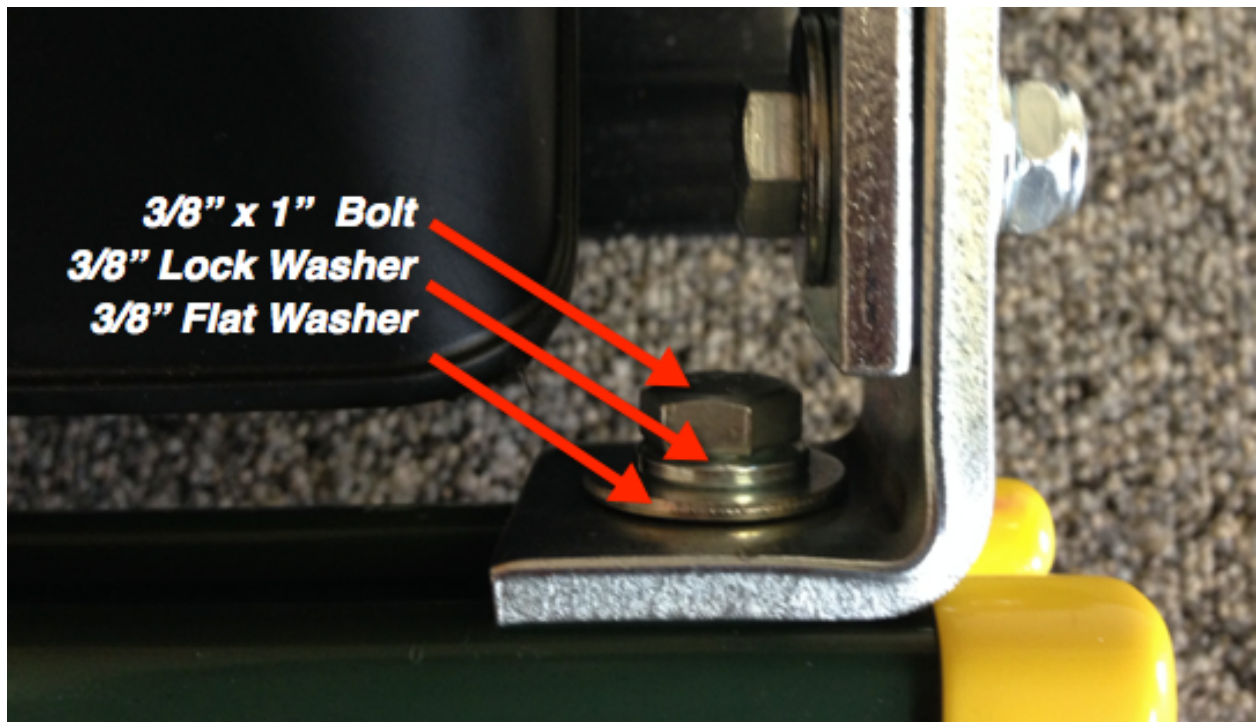
We have preassembled your entire mounting arm for you; please do not disassemble.

Lastly, in the green support channel you will find two 3/8" x 1" bolts pre-installed in the roller with their corresponding locking 'channel nut'. Please temporarily remove the bolts and locking washers; leaving the channel nut in the channel.

Place the bolt and locking washer through the lower portion of the mounting arms and hand tighten each of the bolts back into the channel nut(s) located inside the channel. Once you begin to tighten the bolts, the rectangular channel nut will 'lift' and bight/grip into the lower lip of the green channel. Channel nuts are intended to be rotated 90 degrees once they are placed inside the channel and the 'teeth' of the nut serves as a locking mechanism when drawn into the channel lip. **Reference: The bottom side L brackets attaching the rollers to the green bar are assembled in the same manner.**

Center the roller behind the machine by sliding the arms left or right along the green channel. Once centered, firmly tighten in place with a 9/16" wrench.

Please see photo on next page



Step 4: Final Adjustments

If the rear mower shroud/door catches on either of the 1" x 3/8" bolts, loosen and (slightly) adjust the mounting arm outward towards the yellow protective endcap.

Replace bagger; installation is now complete.

