

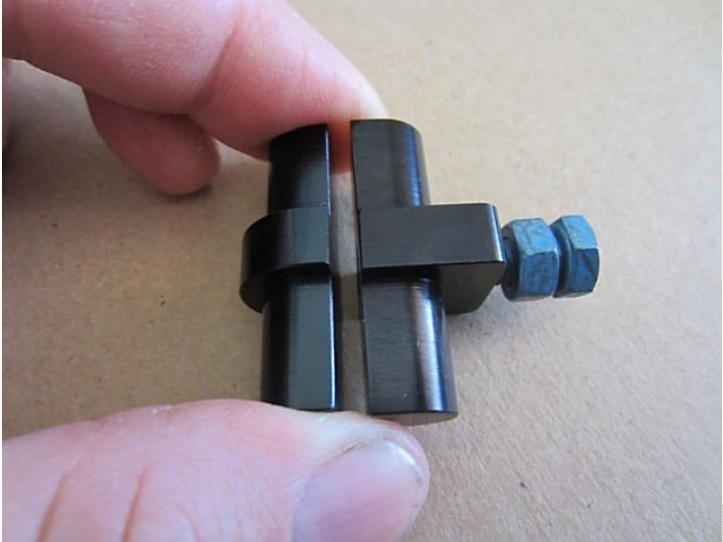
Honda CB500X/F Kickstand Shortening Insert Installation Instructions

Provided

- 2-piece Kickstand Insert
- Screw and Nut

From your garage

- Hacksaw and pliers
- Measuring tape
- Masking tape
- 10 mm open wrench
- 8 mm or 5/16" hex (Allen) wrench
- Flat screwdriver
- 17 mm open wrench
- 8 mm closed (box) wrench or Socket wrench



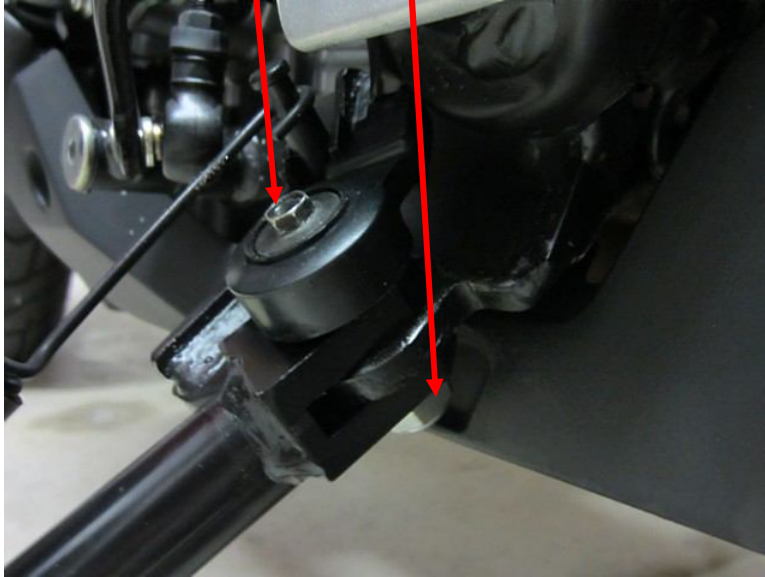
1. Take the bike off the kickstand, and either **place the bike in the rear bike stand or lean it against a wall and secure it.**
2. **Remove the kickstand**
 - (a) Remove the trellis screws with the 8 mm Allen wrench and let the trellis hang loosely



It is not necessary to remove the trellis completely.

- (b) From the kickstand itself, use the pliers to take out the spring. Then, using the 17 mm open wrench, unscrew the back nut, and with the 8 mm socket or closed wrench unscrew the front screw. Put the screw and nut aside – they will be reused to attach the kickstand back later on.

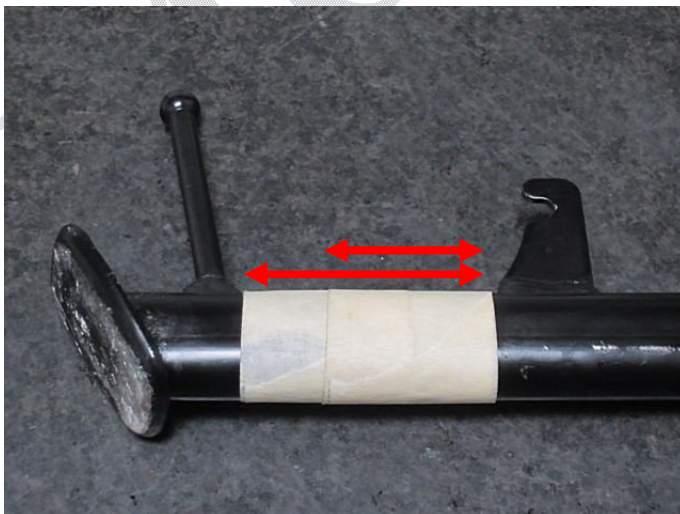
Remove the kickstand.



3. Shorten the kickstand

- (a) Take the kickstand and **measure from right underneath the spring bracket down**
- **1-1/2 inches (38.10 mm)** – if you have the **HB500-1.25 Lowering Kit** installed
 - **2-1/4 inches (57.15 mm)** – if you have the **HB500-2.00 Lowering Kit** installed

Tip – use masking tape to wrap around the kickstand to mark how much you will need to cut off. This will help you achieve a perpendicular cut.



Mark the measured distance with masking tape

←→ **1-1/2 inches**

or

←→ **2-1/4 inches**

(b) Use a hacksaw to cut alongside the top edges of the tape. Make the cuts, as shown

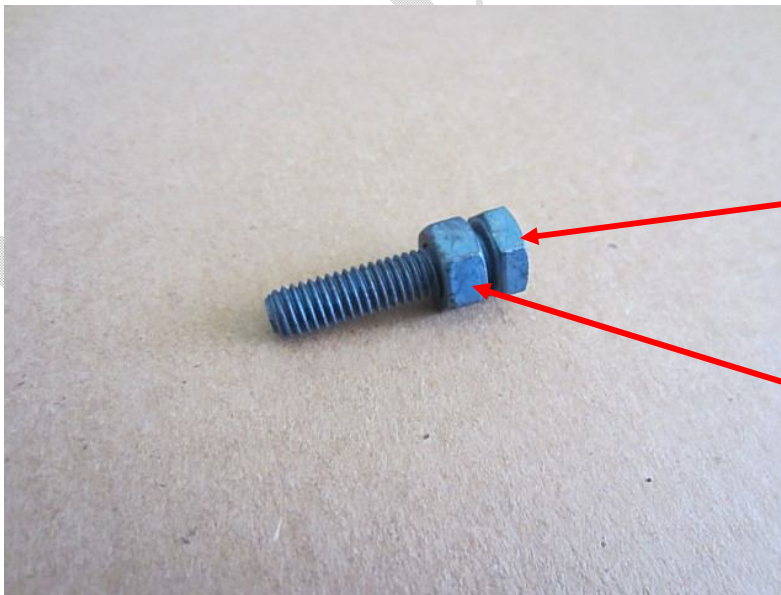


Use a file to smooth the cut-out edges.

4. Use the provided **Insert** to reconnect the top part of the kickstand with the shortened bottom part.
- (a) Take the two insert pieces and slide them inside the bottom and top parts of the kickstand, as shown (*photos show a silver insert for better clarity*)



- (b) Now, push the kickstand parts together with one hand. Use a 10 mm open wrench to tighten the insert's **screw** with a **clockwise** motion at medium strength. This will cause the insert to expand inside the kickstand. Next, with a **clockwise** motion tighten the **nut** against the insert to lock it into position.

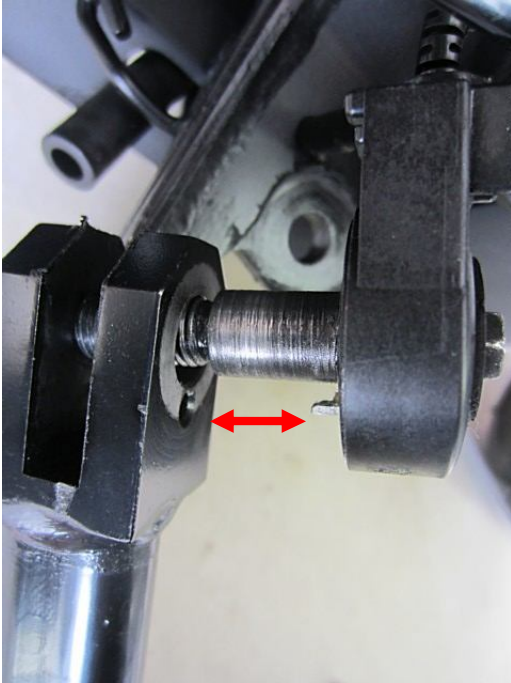


Tighten **screw** first.

Tighten **nut** last.

5. Re-attach the kickstand to the bike.

(a) Use the 8 mm socket or closed wrench **to tighten the front screw**. When the small pin gets close to the face of the kickstand, make sure that it is aligned with the hole. Continue to tighten the screw. Then, tighten the back nut using the 17 mm open wrench. If you have a torque wrench then tighten them at 28 N/m (3 kgf/m), (22 ft/lb).



Make sure to **align the small pin with the hole**

– You can use a flat screwdriver to help with alignment while you are tightening the screw

(b) Re-attach the trellis securely by tightening the trellis bolts with the 8 mm Allen wrench.

(c) Re-attach the spring to the kickstand. **Tip** – it is easier to force hook it at the top.



The process is now completed.