

Honda CB500 Lowering Foot Pegs Kit Installation Instructions

Items included



Left & Right Block



Two M-8 Screws with locknuts



Two Cotter Pins



Brake Cylinder Subplate with screws

Tools needed for installation

- Two 13 mm open wrenches (or replace with adjustable wrench)
- 10 mm open wrench
- 8 mm (5/16") Allen / hex wrench
- 5 mm (3/16") Allen / hex wrench
- Pliers and clippers

**Do not force the lowering block into the peg!
It is being installed from the side, as shown in the photos.**

Left Side

- 1) Remove the original foot peg

Remove the Cotter pin and washer from the main Pin (bolt), and then remove it, too.



Cotter pin and washer

- 2) Attach the foot peg to the Left Block with the M-8 screw and M-8 locknut provided and tighten them with two 13 mm open wrenches or a torque wrench at 10 N/m (1.0 kgf/m), (7 ft/lb) or medium strength.

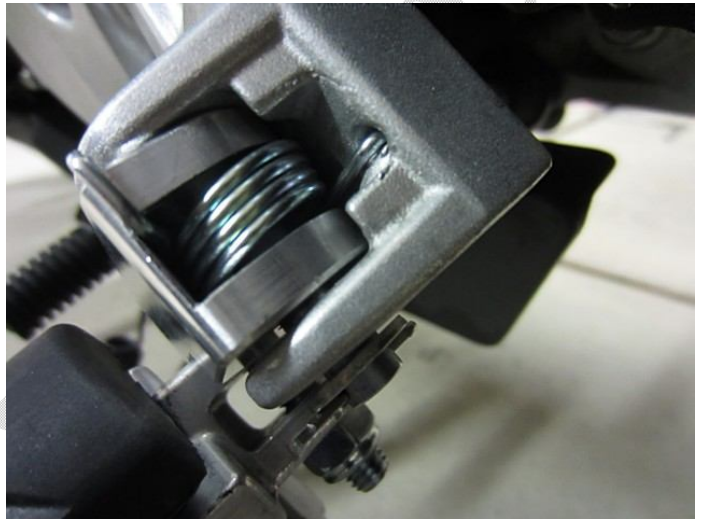
Do not over-tighten the screw!



3) Install the foot peg back on the bike in the same way it was attached originally, however, this time through the block as shown below

a) re-insert the spring and the main Pin (bolt)

b) re-insert the washer and secure the main Pin (bolt) with the **new Cotter pin provided**



The left lowering block is now installed.

4) Gear Changer Lever Adjustment

a) Using a 10 mm open wrench, loosen and remove the split bushing top bolt



b) Pull the split bushing out off the splined shaft and rotate it 1 tooth clockwise, then slide it back into position



This should move the gear lever to the bottom of the trellis (the black dot on the silver trellis shows the original lever position).

Reattach the split bushing and screw and tighten the top bolt with a 10 mm open wrench.

c) *Optional* – you can fine adjust the gear changer lever's position further by loosening the 2 nuts of the connecting rod with the 10 mm open wrench, and then rotating the rod to your preference and retightening the nuts.

Right Side

1) Remove the original foot peg

Remove the Cotter pin and washer from the main Pin (bolt) and then remove it, too.



Cotter pin and washer

2) Attach the foot peg to the Right Block with the M-8 screw and M-8 locknut provided and tighten them with two 13 mm open wrenches or a torque wrench at 10 N/m (1.0 kgf/m), (7 ft/lb) or medium strength.

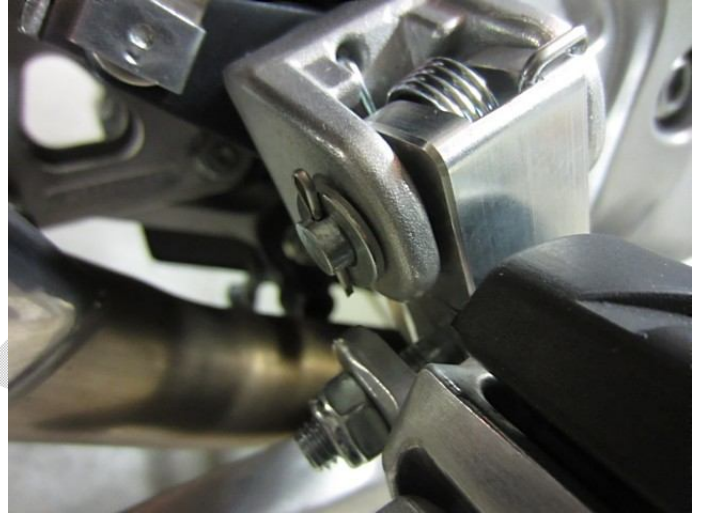
Do not over-tighten the screw!



3) Install the foot peg back on the bike in the same way it was attached originally, however, this time through the block as shown below

a) re-insert the spring and the main Pin (bolt)

b) re-insert the washer and secure the main Pin (bolt) with the **new Cotter pin provided**



The right lowering block is now installed.

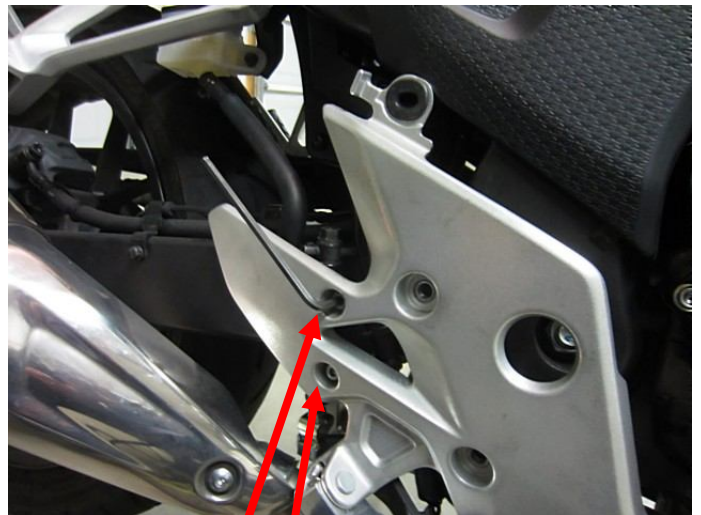
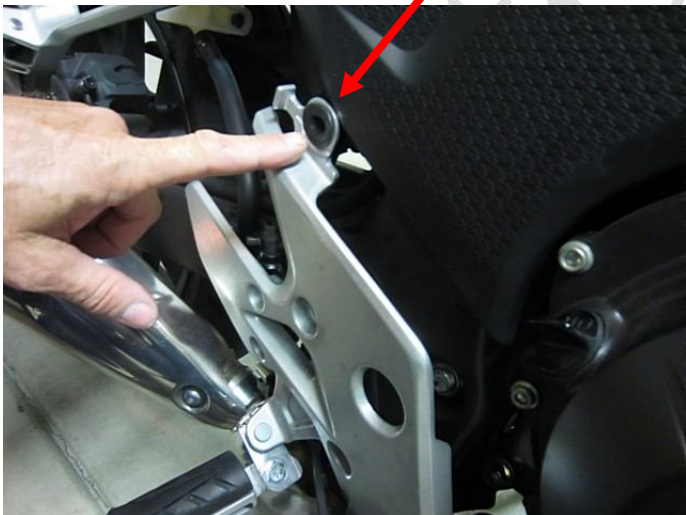
4) Lowering the brake lever.

a) Remove the trellis.

Using the 8 mm (5/16") Allen / hex wrench unscrew the 2 large bolts shown



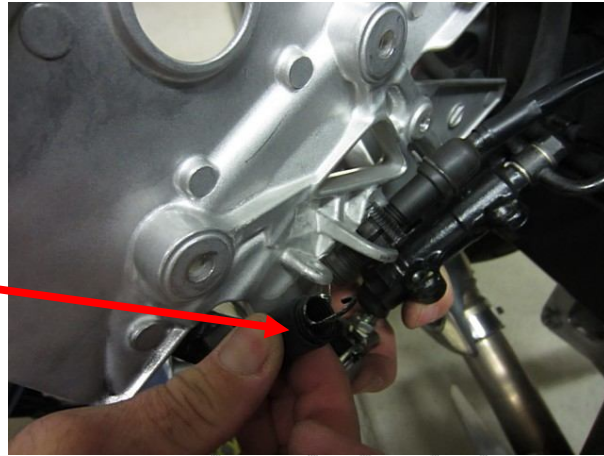
Then, lift up the black plastic cover above the trellis and disconnect the trellis from the bike by pulling the black cover outwards



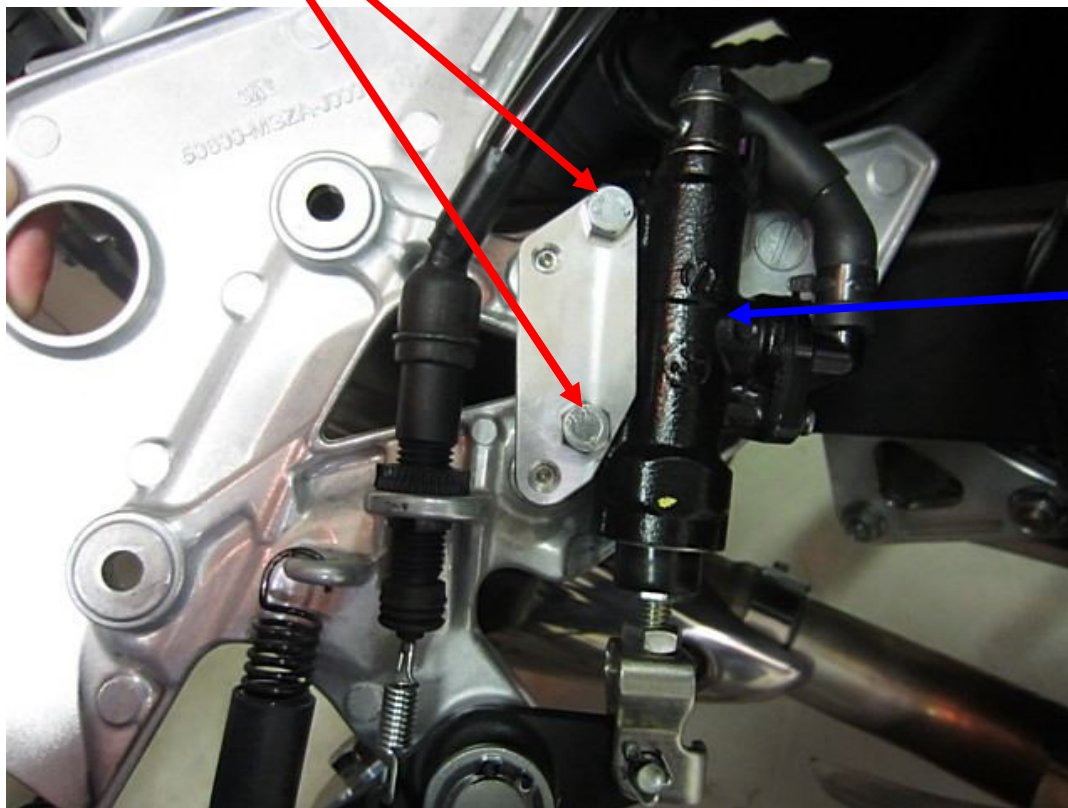
Using the 5 mm (3/16") Allen / hex wrench, unscrew the 2 small bolts, in order to **detach the rear master brake cylinder** from the trellis

b) Install the provided Brake Cylinder Subplate to the rear master brake cylinder in order to automatically adjust the brake lever to the new position.

First, detach the brake spring

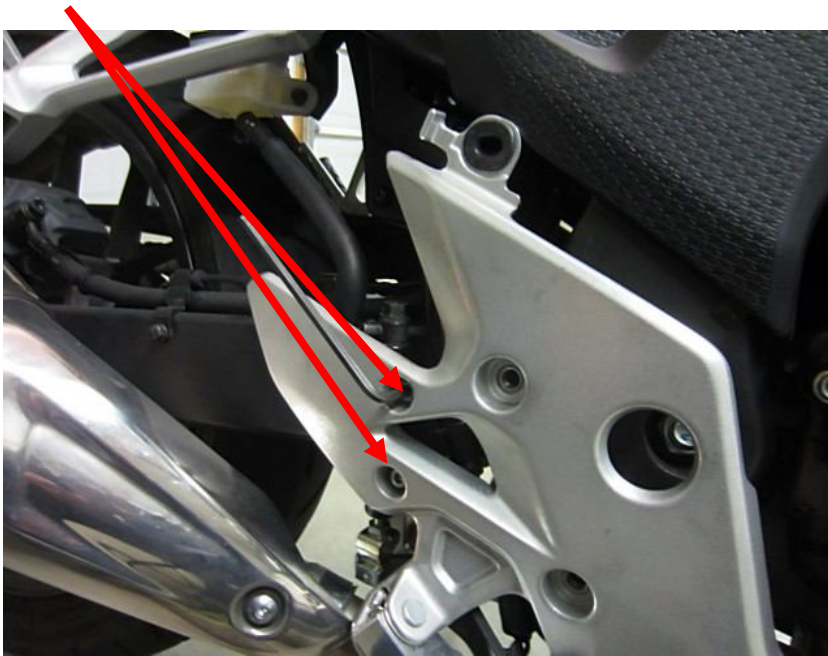


Next, attach the **Brake Cylinder Subplate** to the rear master brake cylinder with the 2 small screws provided by using a 10 mm open wrench at 10 N/m (1.0 kgf/m), (7 ft/lb) or medium strength.



Rear Master
Brake Cylinder

Then, **from the front side of the trellis**, screw back the 2 small screws to the **Brake Cylinder Subplate's posts** with the 5 mm Allen wrench at 10 N/m (1.0 kgf/m), (7 ft/lb) or medium strength.



This will reattach the rear master brake cylinder through the installed Brake Cylinder Subplate back to the trellis.



Next, we recommend that you clip off a small piece of the black plastic cover shown here (about ½" or 13 mm) with the clippers

– this will add extra clearance to the brake line

Reattach the brake spring by pulling it with pliers





Then, lift the black plastic cover of the bike up to align and snap back the silver trellis underneath it.

Next, use the 8 mm Allen wrench to screw back and tighten the **2 large screws** at 22 N/m (2.2 kgf/m), (16 ft/lb) or medium strength.

d) Adjust the brake light.

- Turn on the ignition switch so that the brake light comes on to its original setting
- Use your finger to turn the adjusting tooth nut counterclockwise until the brake light goes off



- Press on the brake lever to see if the brake light turns on
- Adjust further to your preference
- Turn off the ignition switch

**The installation is finished.
Thank you for purchasing our lowering foot pegs kit.**