

Installation Instructions

KIT-CJS Heavy Duty™ Windshield Mount Kit for Honda® CMX1100 Rebel

Thank you for purchasing a National Cycle product. Read these instructions carefully and thoroughly before beginning work. Dealers, if installing this product for a customer, please give them this manual upon completion. It contains information needed to properly maintain and use this product.

Description:	Heavy Duty™ Windshield Mount Kit	Model:	2021-Current Honda CMX1100 Rebel
Part Number:	KIT-CJS	Installation Time:	20-30 min.

KIT-CJS PARTS LIST

ITEM	PART NO.	DESCRIPTION	QUANTITY
A	37-370254-000	Windshield Mount Bracket; Right	1
B	37-370253-000	Windshield Mount Bracket; Left	1
C	37-370255-000	Keyed Fork Clamps, 43mm	4

BAG#1373

D	37-410501-001	Flat Bracket, 1.625"	2
E	49-490310-000	Flat Washer, 5/16"	4
F	49-490520-000	Flat Washer, 1/4"	4
G	51-515723-000	Hex Socket Cap Screw, M8x20	4
H	51-515322-000	Hex Socket Cap Screw, M6x20	4
I	75-764201-000	Neoprene Clamp Liners, 2.5x1.25x.03"	8

TOOLS REQUIRED FOR ASSEMBLY

5mm Allen Wrench
6mm Allen Wrench



ATTENTION: Special notes and cautionary measures which can prevent damage to the accessory or vehicle.



NOTE: Tips for facilitation of operation, control and adjustment, as well as maintenance work.

"Right" and "Left" are designated from the rider's point of reference.

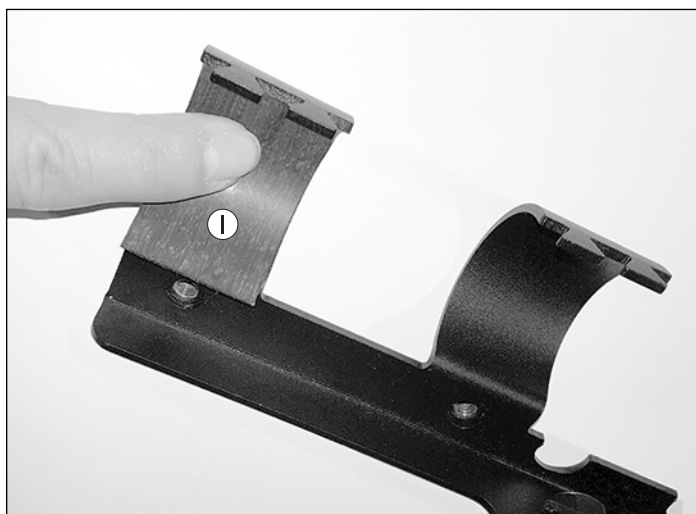
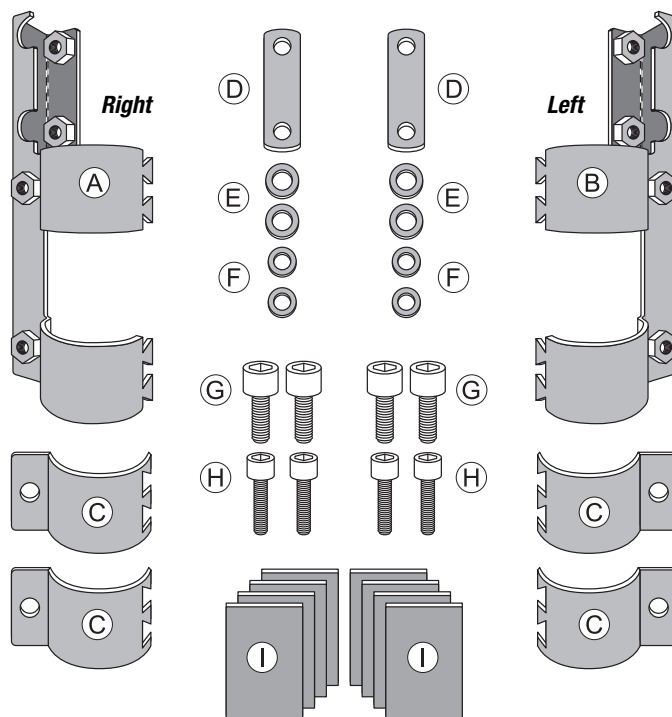


Figure 1

STEP 1: PREPARATION

Figure 1

Carefully unpack your new accessory, sort the parts, and make sure you have everything required to complete the assembly.

Park your bike on its sidestand with plenty of room to work around the front end.

Sort the pieces in the Kit and in BAG#1373 and make sure everything is in order.

Remove the adhesive backing from the eight Neoprene Clamp Liners (I) and apply them to the inside of the Left and Right Mount Brackets (A, B) and the four Fork Clamps (C).

STEP 2: KIT INSTALLATION

Figure 2

Beginning on the rider's left side of the bike (the installer's right side), identify the Left Mount Bracket (B). Bend the rubber-stalked turn signal up and out of the way as you position the Mount Bracket's clamp halves around the fork tube as shown.

Figure 3

Rotate the Mount Bracket clockwise until the outside flat portion is parallel with the fork tubes.

Figure 4

Take one of the Fork Clamps (C) and join the teeth with those on the bottom of the Left Mount Bracket (B).

Figure 5

Now rotate the Fork Clamp (C) inward toward the bottom threaded hole of the Left Mount Bracket (B).



Figure 2



Figure 3



Figure 4

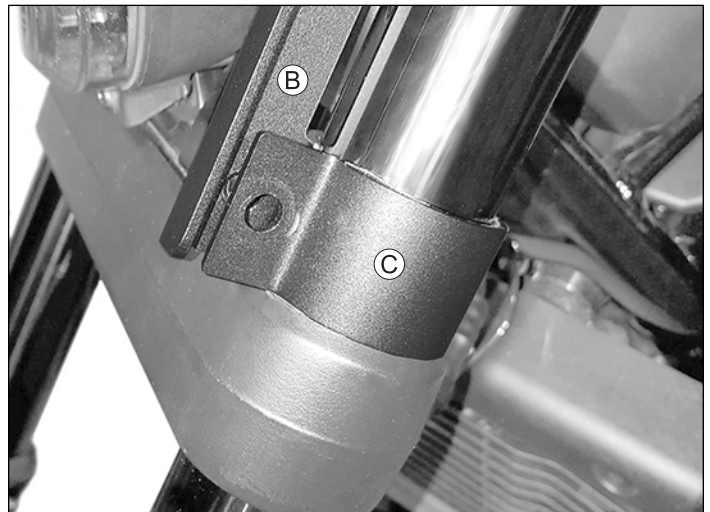


Figure 5

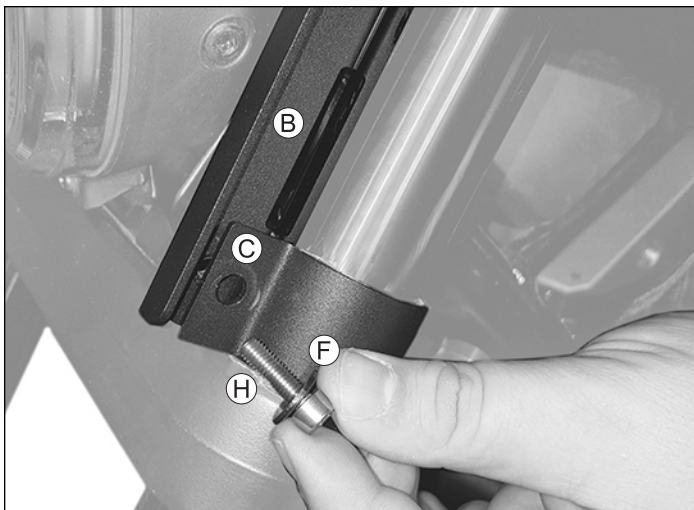


Figure 6

STEP 2: KIT INSTALLATION

Figure 6

Take one M6x20 Hex Socket Cap Screw (H) and one 1/4" Flat Washer (F) and thread it through the hole in the Keyed Fork Clamp (C) and into the Left Mount Bracket (B).

Figure 7

Use a 5mm Allen Wrench to tighten the screw. It should be just snug and not tightened yet.

Figure 8

Install another Fork Clamp (C) at the top of the Left Mount Bracket (B) in the same manner described in Figures 4-5.

Figure 9

Take another M6x20 Hex Socket Cap Screw (H) and 1/4" Flat Washer (F) and thread it through the hole in the top Keyed Fork Clamp (C) and into the Left Mount Bracket (B).

Again, tighten it just enough to hold everything in place.

Now repeat the procedures outlined in Figures 2-9 on the rider's right side (installer's left side) with the Right Mount Bracket (A).

When both Mount Brackets are installed, straddle the bike, stand and lean forward, and look down at both Left and Right Mount Brackets. They should be parallel to each other and pointed perfectly straight forward.

When you are satisfied, firmly and securely tighten all four M6x20 Hex Socket Cap Screws (H) with a 5mm Allen Wrench.

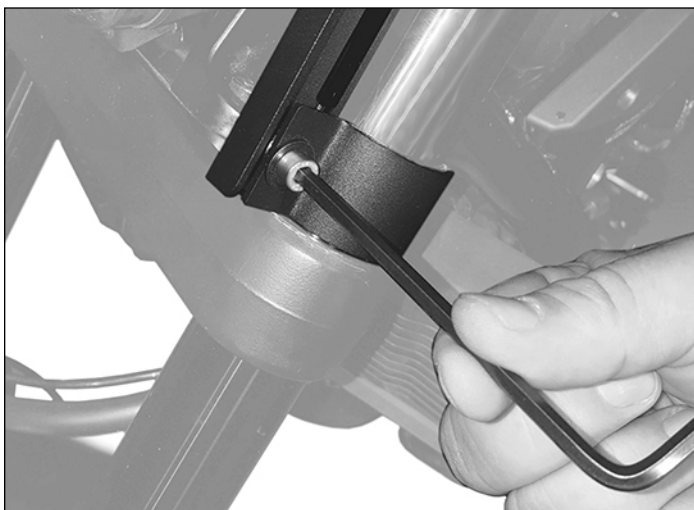


Figure 7



Figure 8



Figure 9

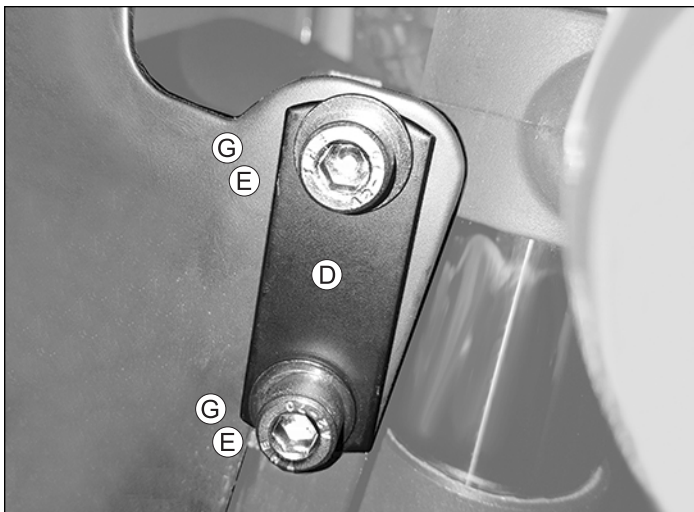


Figure 10

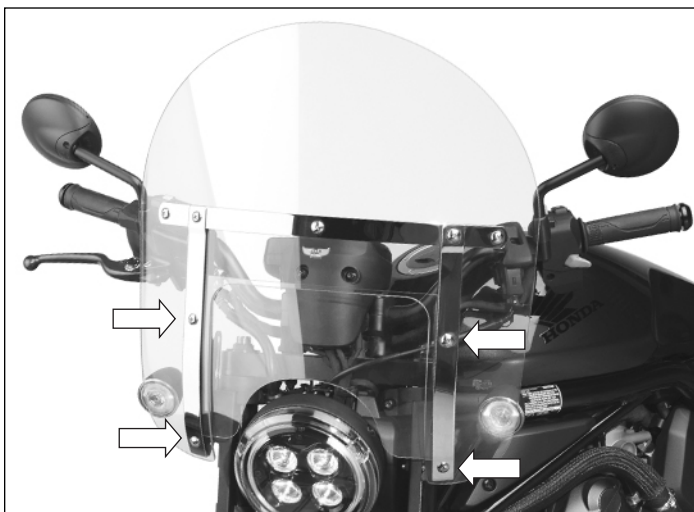


Figure 11

STEP 3: WINDSHIELD INSTALLATION

Whether you install an N2220 Custom Heavy Duty™, an N2221 Low Boy Heavy Duty™ or an N2290 Ranger Heavy Duty®, the installation procedure is the same.



When you mount your Heavy Duty Windshield, you will note that the Windshield Brackets allow variability in height of the Windshield. You should experiment and decide what mount position you prefer.

Figure 10

The Heavy Duty Windshield's Brackets will align with and mount to the *outside* of the KIT-CJS Mount Brackets.

Each side will be secured with one Flat Bracket (D) and two M8x20 Hex Socket Cap Screws with two 5/16" Flat Washers as shown.

Tighten Screws with a 6mm Allen Wrench but leave them loose enough to fine-tune the Windshield's height, position and level.

When you are satisfied with the Windshield's position, firmly and securely tighten all four M8x20 Hex Socket Cap Screws with a 6mm Allen Wrench.

Figure 11

Your Heavy Duty Windshield features an adjustable center window.

You can loosen the four screws indicated to move the center window up or down. Most riders prefer to have it as close to the headlight as possible.



Make sure to retighten these screws when you are done.

The installation is now complete. Double-check all fasteners for tightness before hitting the road.

Test ride for function and performance, and enjoy your new Heavy Duty™ Windshield!

WARNING

Never ride your motorcycle with loose accessory mounting hardware. Check the hardware for tightness regularly.

Today's motorcycles are built to withstand the moderate loads imposed on them by the foreseeable addition of an accessory(ies). If an accessory(ies) adversely affects your motorcycle's stability, immediately remove the accessory(ies). Do not ride a motorcycle that exhibits unsafe handling traits.

Have experienced service personnel correct any problem before riding with the accessory(ies) installed. For further questions concerning handling problems associated with an accessory(ies), contact your dealer, motorcycle manufacturer, or accessory manufacturer.

Sunlight reflected off the inside curvature of the windscreen can, at certain times of day, cause extreme heat buildup on the motorcycles instruments and possibly even melt them. Exercise care in parking to avoid this. Park your motorcycle facing the sun or place an opaque object over this area.

