

HONDA CBR500R 2013 - 2015 DIY WINDSCREEN INSTALL

Installation Instructions for Honda CBR500R 2013 - 2015

Thank you for purchasing Zero Gravity windscreen, which has been designed and manufactured to give years of safe & fun riding. These instructions give you an in-depth look at the installation process. To receive further assistance or parts please e-mail techinfo@zerogravity-racing.com.

PLEASE READ BEFORE MOUNTING YOUR WINDSCREEN

Helpful hints: Use metric tools, clean hands, put the bike on a stand. Do not pry on the screen excessively, as it can break without warning.

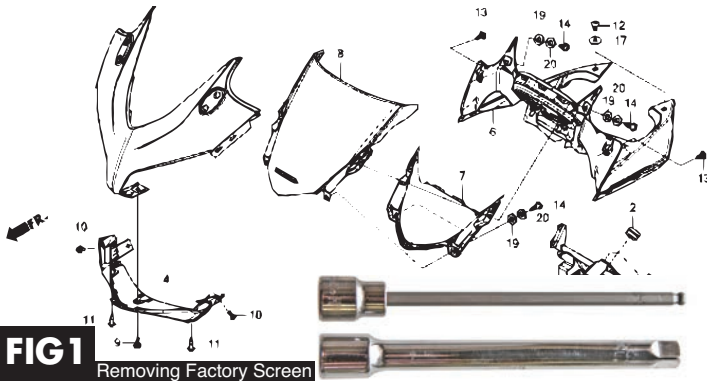


FIG1 Removing Factory Screen

Fig 1. The most helpful tool to have is a 5mm LONG ROUND end hex key with an extension. This one tool will take off all the necessary bolts to perform the removal & install. Loosen both mirrors. Be careful not to drop the mirrors. Apply blue painter's tape to the upper inner forward fairing behind the windscreen, such as the tank and side cowling panels, to protect it during the gauge panel's removal and installation process.



FIG2 Removing gauge panel and disconnecting gauge

Fig 2. Remove all six Allen screws from the gauge panel. Next is a bit of a pull to the bike center since there are two layers (gauge panel & upper/side cowling). You can get a good pull grip from the openings of the gauge panel. Once dislodged, you can access the back, unplug the gauge harness, push the clip in on the harness while guiding & pull the wire harness apart. Once apart, you can slide the gauge panel back & away from the front fairing so you can get into the bottom bolts of the windscreen.

Use Caution: Pulling the screen forward, the screen is fragile and will break off if applied with heavy pressure.



FIG3 Removing Windscreen Overview

Fig 3. Pull the windscreen forward just enough to insert the round end hex key (use caution) to the two windshield Allen bolts behind the metal rod that supports the mirrors. The ROUND end hex key will be the tool to remove these bolts out. Remove Windscreen.



Allen Round Hex

Use Caution: Pulling the screen forward, the screen is fragile and will break off if applied with heavy pressure.



FIG4 Windscreen Install

Fig 4. Installation Tip: Before installing the windscreen, sandwich both the windscreen & windscreen cover, then position the Allen bolts on BOTH sides. Apply painter's tape over the bolts & wrap it over the windscreen cover. Poke a hole in the Allen key on both sides & remove the tape from the keyhole. To Install, pull the upper fairing forward & slide the windscreen assembly in place. Screw the Allen bolts in place on both sides using the ROUND end hex key. Reverse windscreen installation to put things back and to complete the installation.