INSTALLATION INSTRUCTIONS NO DRILL LICENSE PLATE MOUNT VEHICLES WITH CELL OPENING GRILLE DESIGN

Thank you for choosing to purchase a Carbonio product. Please take the time to fully read over these instructions before attempting to install the kit. This will greatly speed up the installation process and minimize any difficulties you may encounter. I a particular style of front grille. Individual kits are vehicle specific and may contain I pieces that differ slightly from the images contained in this manual.

## Tools Required:

-Phillips (star) head screwdriver (for North American installs)

## Step 1: Locating the center of the grille and hanging the Retention Hook (RH)

Find the center of the front bumper grille and pass the long side of the Retention Hook (RH) through your desired grille opening (allowing the top of the hook to grab onto a horizontal grille slat) and then allow the RH to drop behind the grille.

The RH has a silver threaded insert that can slide up and down. Once hooked in place look through the grille and make sure the threaded insert is centered to one of the grille openings to give a clear installation path to the retaining thumb screw that will be installed later.

NOTE: On some vehicles with very thick grilles the retention hook may not hook on the grille. In these instances use a finger to keep the hook from falling back while proceeding with Step 2.


## Step 2: Fitting the main assembly to the grille

Fit the pre-assembled license plate holder to the grille ensuring the assembly is level.
On the backside of the assembly is a pair of arms that extend into the grille. These arms are used as a guide to ensure the assembly is positioned level. They do not necessarily need to 'fork' over the grille as in the photo.

Make sure the oblong hole in the middle of the plate mount lines up with the threaded hole on the Retention Hook. If not re-position the main assembly or slide the silver nut insert on the Retention Hook so that the assemblies are as centered to one another as possible.

Note: Plate holder removed on photo for clarity


## Step 3: Tightening the assembly to the grille

Insert the thumb screw through the oblong hole in the middle of the plate mount and screw it to the female thread on the Retention Hook. Keep tightening the thumb screw until you feel it suddenly get stiff and difficult to turn. This is when the grill contacts the back of the mount and ensures that the assembly is tight

TIP: To help this process you can slip your finger in behind the Retention Hook to hold it in place


## Step 4: Setting the plate angle and distance and adding body paint protection bumpers

With the mount securely attached to the grille use the included Allen head (hex) tool and loosen the two screws on either side of the mount. With these screws loose you can now set your preferred angle and distance for the license plate. Once the desired position is achieved firmly tighten down the two screws to complete the installation.

## Recommended Additional Protection (included rubber bumpers)

Depending on the country / size of the front plate, it is possible that with extreme wind pressure or if bumped, that the plate can contact the body. In order to eliminate the chance of any paint damage, 2 self-adhesive rubber bumpers have been included.

One or more of these bumpers should be adhered to the backside of the number plate or mount to act as an additional protection for the front bumper. Ultimately the final location of these bumpers is up to the discretion of the installer however the goal of the bumper is to act as a point of contact in a worst-case scenario and should be positioned accordingly

Note: Setting the plate position is only required one time. Once set the mount can be installed and removed without the need to change the angle and distance of the license plate.

## CUSTOM MOUNT COMBINATIONS

In addition to being able to adjust the angle and reach of the license plate, the plate bracket itself can be oriented with either the plate mounting arms to the top or oriented with the plate arms on the bottom to vary the way that the license plate is mounted. This allows the plate to be mounted either mainly above or below the bumper grille depending on what look you prefer.

## Step 5: Fitting the license plate

## North American License Plates

Using a Philips head screwdriver affix your license plate to the mount using the two screws provided. Note: These screws should be long enough to accommodate most aftermarket license plate frames and there is no issue using a plate frame or cover with the Carbonio mount.

Rest of World (ROW) License Plates (must have been specified at time of order)
Rest of world cars have their license plates adhered to the plate mount using high strength 3 M mounting tape. Included in your kit is a small alcohol cleaning wipe. After ensuring that the backside of the license plate is clean and dry, peel off the red covering on the 3M tape and then adhere the license plate to the exposed 3 M tape.

NOTE: The bond between the 3M tape and the bumper is VERY STRONG. Be sure of its positioning before touching the license plate to the tape because you will only get one chance to make the bond.

