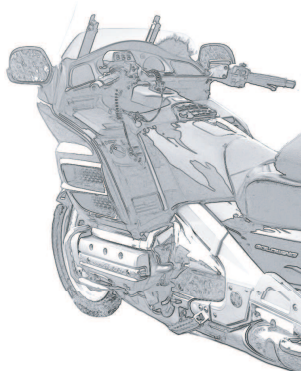


EdSets 3G Installation

EdSets 3G modular kits are easy to install. Here's the easy version: Just attach a piece of 3M Dual Lock fastener to the side of the helmet in the right place. See below how to do that. Next, you snap the 3G Module onto the helmet, then run the flat cable inside the helmet. Next, pass the wires to the two speaker areas, and to the microphone area (if internal mic is used). Finally, plug in your speakers and microphone, plug in the upper and lower cables, and you're all done, and ready to ride!



? Before starting, please take a minute to read the instructions completely. **?** It's important!



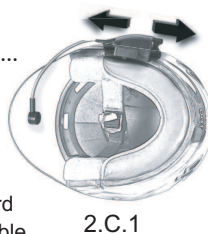
Step 1: Pre-Installation CHECK-OUT

- Unpack your new 3G headset and take it out to your bike.
- Plug it all in and play it to make sure everything works ok.
- Listen to the speakers and use the intercom and CB.
- Determine where the speakers sound best on your ears.
As you will learn, the location of the speakers is important to get 100% of the volume and high fidelity they can deliver.
- Play with the location of your mic for best performance.
- Read the owners manual for your audio system.
- Questions?? Check the FAQ at EdSets.com.

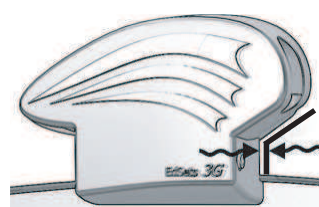


Step 2: Test-Fit the 3G MODULE and MARK the best spot...

- Remove the cables and speakers from your 3G Module, but leave the boom mic on if you have one.
- Remove the left cheekpad from your helmet and any lower neck pad.
- Place the 3G Module against the side of the helmet and move it forward and backward to ensure the boom mic will be centered and that the flat cable will not interfere with snaps or chinstraps inside the helmet. The flat cable is flexible and can be folded or moved easily to avoid problems. See Fig. 2.C.1.
- Make sure the lower ledge of the 3G Module is 'hooked' up against the lower edge of the helmet. The helmet edge 'rests' in this ledge. See Fig. 2.D.
- When you're satisfied, mark a line with an angle like the one shown in Fig 2.E.
- If used, also mark the place you want to mount your inside-mounted surface or boom microphone. Later, apply adhesive primer to those areas and the 3G Module area at the same time!



2.C.1



2.E



2.D

Step 3: Attach the 3G Module to the helmet...

There are two methods you can use to mount your new 3G Module. Method B is a little quicker, Method A is a bit more involved, but please read both and decide which method you prefer to use.

Method A. Using the foam backing pad as a guide to apply the Dual Lock...

- Place the foam backing pad on the side of the helmet so that the rear angle aligns with the mark from Step 2. See Fig. 3.A.1.
- Check that the bottom edge of the foam pad is level with the lower edge of the helmet so that the Module's bottom ledge will fit correctly.
- Fig 3.A.4 shows how the Dual Lock, foam backing pad and the 3G Module all fit together on the side of the helmet.
- When you are ready to open the vial of adhesive primer later on, be sure to cover the entire cutout area with 1/4" overlap.
- In 5 minutes after you apply the primer, attach the Dual Lock strip using the foam backing pad as a guide. Peel off only 1/4" of the printed plastic backing at first and make sure you will not stick it down crooked!
- In another 5 minutes you can snap the 3G Module onto the helmet!



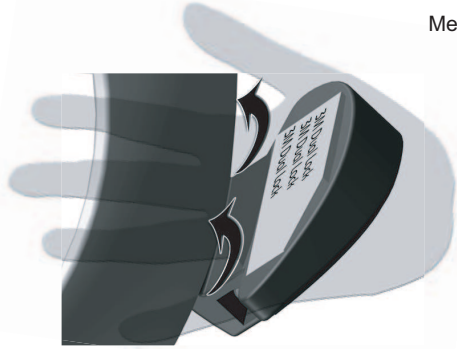
3.A.1



3.A.4

Step 3 (Continued)...

Method B. One-Step install by carefully pressing the assembly onto the helmet...

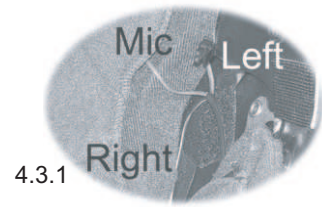


3.B.1

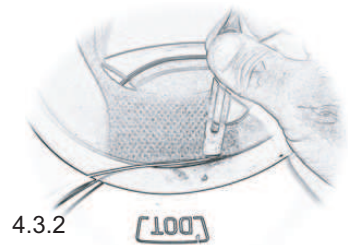
1. DO NOT remove the printed peel-off layer from the Dual Lock yet!
2. Snap the supplied Dual Lock strip onto the 3G Module's Dual Lock area, making sure both pieces are aligned carefully and fully engaged.
3. Using the mark on the side of the helmet from Step 2, test your placement again, ensuring the 3G Module is 'hooked' under the edge of the helmet and matched up nicely on the side of the helmet. Hold the 3G Module like a bar of soap in your palm, with fingers under the edge of the helmet.
4. When you're certain of your alignment, and ready to also prime the other internal areas (if needed) then prime the area where the 3G Module mounts.
5. Wait 5 minutes for it to dry, and only then, remove the peel-off strip and carefully press the 3G Module to the side of the helmet as shown in Fig 3.B.1. This completes the installation of the removable 3G Module.

Step 4: Routing wires and internal components...

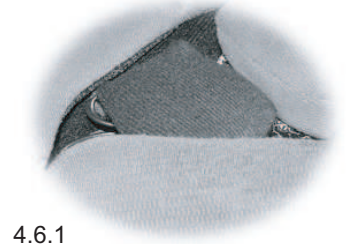
1. Place the flat cable against the inside shell of the helmet in a way that it does not interfere with straps, snaps, or other helmet components.
2. There are three pairs of wire coming from the flat cable: Blue/Yellow are the internal microphone wire. Black/White are the right speaker, and Red/Green are the left speaker wires.
3. In Fig 4.3.1, we show a simple example in the left cheekpad area, where most of the Left speaker wire is behind helmet padding. The Right wires area routed to the bottom of the helmet and then routed as shown in Fig 4.3.2. Use any smooth thin object if you need to push wires between padding. Popsicle sticks work great!
4. Some configurations will not use the Mic wires, so they can be hidden behind padding as shown in 4.3.1.
5. For Modular style helmets, where a surface mounted mic is used, you should have the spiral wire wrap option, and route the wire as shown in Fig 4.5.1. Route the wire from the upper 'eyebrow area' on the left of the helmet and then down along the left cheek pad and then into the movable chinbar area. The exposed wire will be at a minimum you will have a non-obstructed field of view. Fig. 4.5.2 shows the mic wire extended straight up with the chinbar raised.
6. Place speakers inside the provided pockets and attach them using the supplied hook and loop fasteners. In most cases the speaker pocket will simply stick to the helmet padding, or will fit behind the cloth belt in some helmets. Other accommodations may be built into your helmet. Fig 4.6.1 shows a typical speaker snugly placed in the ear recess.



4.3.1



4.3.2

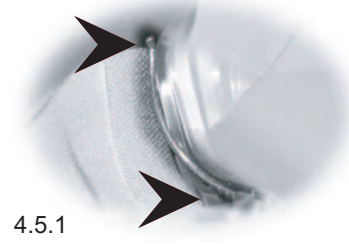


4.6.1

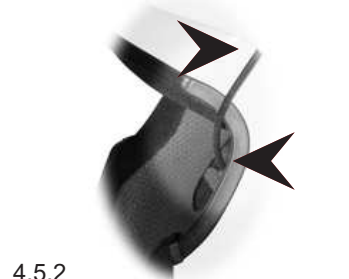
Step 5: Final tweaks and a RIDE!



1. Take your helmet out to the bike and plug in.
2. Adjust your speakers by moving the helmet around on your head. A speaker that gets louder needs to be moved in the same direction that you turned the helmet in to make it louder. When both speakers get more quiet any time you move the helmet, you've got them in just the right place! Also make sure they are as close against your ears as practical for best sound!
3. Adjust the mic you installed, if any.
4. When all adjustments are made, you are ready to ride!



4.5.1



4.5.2

IMPORTANT INFORMATION!

1. You may have as many as three areas on which you use the adhesive primer. Make sure you are ready to prime all areas before using the primer.
2. Target Stores carry Dual Lock in their household hardware department. Goo-Gone can be used to remove the Dual Lock if you need to re-apply a strip.
3. Alcohol can be used as an effective adhesive primer in most surfaces.
4. Your 3G Module can be removed and replaced thousands of times. Place a finger in the upper cable mounting hole to make removal easier.
5. Speakers and motorcycles in general can damage your hearing if you use them without hearing protection. Always wear hearing protection if you can.
6. EdSets headsets are designed to break away in case of an accident. Both the cables and the 3G Module will snap apart easily when required.
7. Use EdSets products responsibly and ride safely for years of fun and enjoyment!
8. Learn more and watch videos at edsets.com