

AeroFlow AeroGards for the BMW R1200GS:

AeroGards expand the envelope of protection provided by the AeroFlow Half Fairing. They catch air off of and below the fairing Body, direct air to the cylinder heads for improved engine cooling, and direct air out & away from the driver and passenger's lower body and legs.

AeroGards attach to the bike with 3-M™ Dual-Lok:

AeroGards attach to the bike's plastic gas tank side covers with Dual-Lok. Dual-Lok is an adhesive backed mechanical fastening system consisting of rows of hemispherically topped stalks that snap past each other when two pieces are pressed together. A 1/2" x 3" long strip of Dual-Lok attaches to the side cover and mates to a 1" x 2 1/4" wide strip on the AeroGard. The mated connection is very secure and can only be disengaged by jerking sharply on the AeroGard to snap the hemispheres past each other. Never pull slowly to remove AeroGards... it will weaken the adhesive on the side cover causing it to come off.

Cleaning with Dual-Lok on Bike and AeroGards:

Never clean the bike or AeroGards, where Dual-Lok is attached, with a terry cloth, poly-cloth or sponge. The loops in the cloths and porous sponge will snag on the heads of Dual-Lok and either bend the stalks or pull the hemispheres off. Either condition will ruin the Dual-Lok so it no longer engages... thus no longer hold AeroGards on. Always clean around exposed Dual-Lok with a chamois cloth or paper towel to avoid damaging the Dual-Lok.

Replace Dual-Lok every 12 to 18 months:

Dual-Lok should be good for 18 to 24 on/off cycles or 12 to 18 months. To ensure that AeroGards stay secure, it is good to inspect Dual-Lok for wear before re-attaching each time they have been removed. Worn out Dual-Lok should be replaced in pairs and can be purchased from AeroFlow.

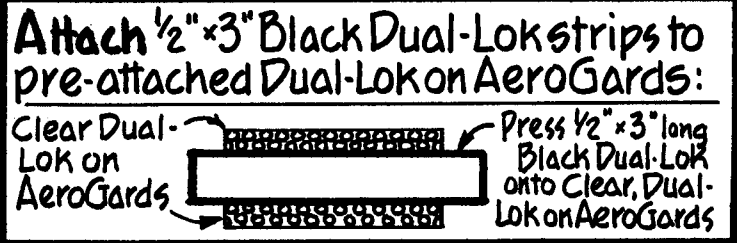
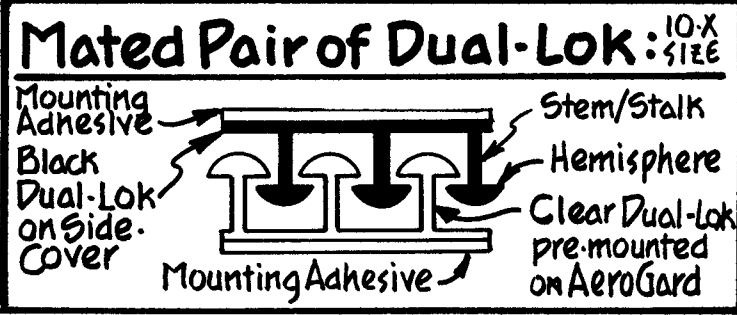
Mounting Temp's. below 70°F (21°C.):

Dual-Lok mounting adhesive takes 72 hours to cure at 70+°F. If the mounting temperature where you've got your bike is less than 70°F do the initial mounting on the bike, then remove the side covers, with the AeroGards attached, and take them indoors for the 72 hour cure time.

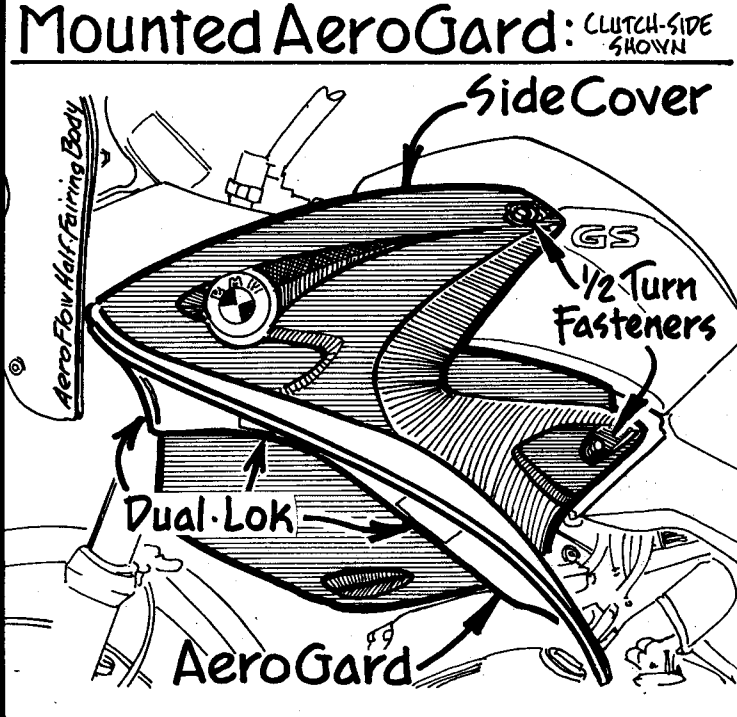
CAUTION:

When re-attaching the stock, side covers, it is real easy to not get the 3rd (behind the cover) fastener re-installed properly. It is not a "positive" 1/2 turn locking fastener as the ones on the outside of the cover (see illustration). Replacing the Aluminum Panel it attaches to is \$200.00, so I recommend making "Keeper Wires" for the covers.

Kit Includes:	Qty.	X-Tra
AeroGard: Clutch Side	1	0
AeroGard: Brake Side	1	0
1/2" x 3" Dual-Lok	6	2
Alcohol Wipe Pad	3	0



- 4-Key Points to Mounting:**
1. Clean Mounting Surface
 2. 70°F (21°C.) Mounting/Cure
 3. Cure time 72hrs. at 70°F.
 4. Read & Follow Instructions



AeroFlow AeroGard Mounting Instructions:

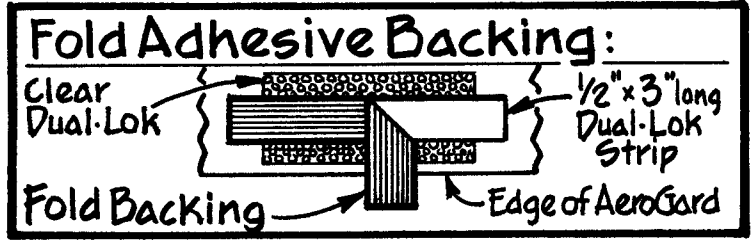
NOTE: Read other side of this page before starting...

Cleaning: Mounting surfaces MUST BE CLEAN

1. Take the plastic side covers off the bike (2 half-turn fasteners, 1 quarter turn fastener on back side) and wash them in warm soapy water to remove all bugs, dirt, Armor All®, grease, oil, etc. They must be clean or adhesives won't stick.
2. Rinse thoroughly to remove all soap and residues. Dry thoroughly.
3. Re-attach side covers to bike then hold AeroGards in place to determine where Dual-Lok attaches to covers. Front edge of AeroGard lines up with the front edge of the cover, and notch at top/front edge of AeroGard and cover both line up. Back/bottom of AeroGards sits 1/8" above the cylinder head... then mark the Dual-Lok locations on the cover with tape.
4. Clean Dual-Lok mounting locations with Isopropyl Alcohol (wipe pads supplied) and wipe dry with a clean cloth to remove residues lifted by alcohol. **DO NOT LET ALCOHOL DRY** as it just redistributes the residues it just lifted from the cover.

Mounting:

1. Attach 1/2" x 3" long black Dual-Lok Strips to Dual-Lok on AeroGards as shown in illustration on other side.
2. Fold a piece of cardboard or a towel and tape it to the top, back of the cylinder-head to maintain the 1/8" spacing at back of AeroGard.
3. Fold the adhesive backing on the Dual-Lok strips (as shown) so it sticks out from the edge of the AeroGard.
4. Position AeroGard on side cover as described above, let back edge of AeroGard rest on cardboard spacer on cylinder head and press firmly on AeroGard at each Dual-Lok location to set adhesive.



5. Remove side covers from bike with AeroGards attached.
6. Grasp folded tape backing and pull away from AeroGard to expose the rest of the adhesive.
7. With one hand on back of cover for support, press hard on AeroGard at each Dual-Lok location to seat the adhesive. Then take a flat blade screw driver and press down on the ends of the 1/2" x 3" Dual-Lok to make sure that the adhesive makes good/full contact with the cover.
8. Remove your "spacer" from the cylinder heads and reinstall the side covers with the AeroGards attached.

NOTE: Make sure you get the 1/4 turn fastener, at the front-edge of the covers, securely fastened. See note on other side

TO REMOVE: Strike down on AeroGard with the palm of your hand straight down toward cylinder head. **DO NOT PULL SLOWLY** on AeroGard or it will pull Dual-Lok from cover.

TO RE-INSTALL: Line up and press firmly at each Dual-Lok location until engagement is heard/felt.

