

Mounting Instructions for Body Kits

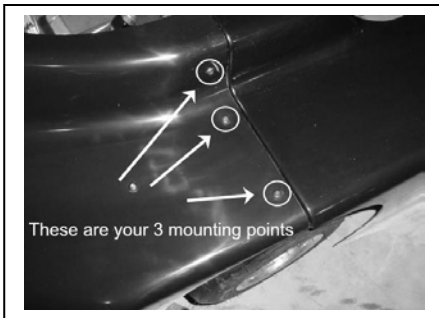
1. The first step to mount full bodywork is to attach the side panels to the nose. Two people, one to hold the parts together, and the other to drill the mounting holes can easily accomplish this. Each side panel should be attached to the nose in 3 places: (2) on the wide horizontal surface of the nose and (1) on the vertical rise. (See picture 1)
We recommend using a ¼"-28 x 5/8" button head cap screw & ¼"-28 flange nut with or without a beveled aluminum or plastic washer to mount the side panels, making sure not to over tighten. (See pic. 2)
2. After the side panels are attached to the nose, drape the bodywork over the kart, making sure the kart is mounted with a common size of tire (**5" diameter tires for Juniors**).
3. Now with the bodywork draped over the kart you will need to space it between ¾" to 1" up off the ground. (**We recommend ¾" while mounting for Jr. Bodywork rules.**)
4. After the side panels and nose are spaced up off the ground you will need to center the tires to the tire wells of the body. (**Make sure the nose is centered over both front tires.**)
5. Now the body should be somewhat positioned in place. Check from several different angles to make sure that everything is centered and level. Once you are sure that everything is aligned properly, mark and drill the holes to attach the nose to the belly pan. Use the floor pan mounting tabs to secure the nose to the kart. (See pic. 3)
6. With the body now centered on the kart and the nose bolted in place it is time to bolt the side panels to the nerf bars. Use the mounting tabs located on the nerf bars (See pic. 4), mark & drill the holes while making sure the panels remain properly spaced off the ground. Depending on the kart you may have to adjust the nerf bars slightly. Secure the panels to the kart using ¼"-28 x 5/8" button head cap screw & ¼"-28 flange nut with or without a beveled aluminum or plastic washer.
7. Now you are ready to mount the nose to the bumper, you will have to fabricate brackets using a ¾" universal mount (See pic. 5) and a 1/8" thick x 1" wide bracket (See pic. 6). We recommend that the nose should be mounted to the bumper in 3 spots. One bracket on each side of the bumper to the nose, directly in front of the tire on both sides. (See pic. 7) The third bracket is referred to as a push bar. (See pic. 8) This bracket is mounted off the front bumper to the square in the front of the nose.

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Special Instructions:

While mounting bodywork for **JUNIOR KARTS** it is very important to check that there is no area that is more than 14" from the ground to the top of the nose or sides. It is very important that this is checked from time to time while draping the body over the kart at the beginning of mounting the bodywork.

Pic. 1



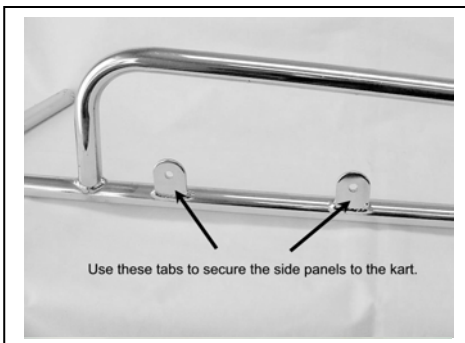
Pic. 2



Pic. 3



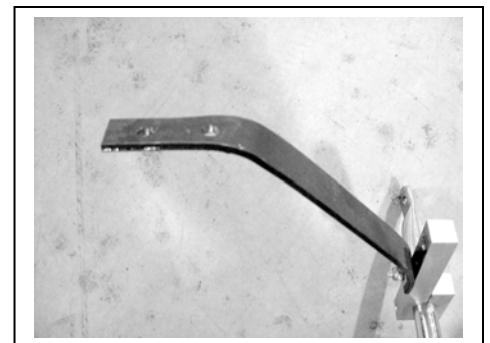
Pic. 4



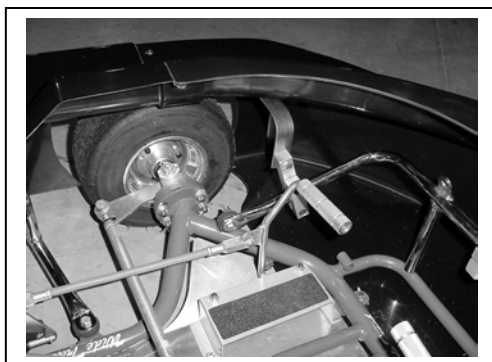
Pic. 5



Pic. 6



Pic. 7



Pic. 8

