



22601 N. 17th AVE.
SUITE 120
PHOENIX, AZ, 85027
PHONE 480.609.7233
FAX 480.3159713
WWW.RC-SOLUTIONS.COM

**TEAM ASSOCIATED
RC18T ROLL CAGE KIT**

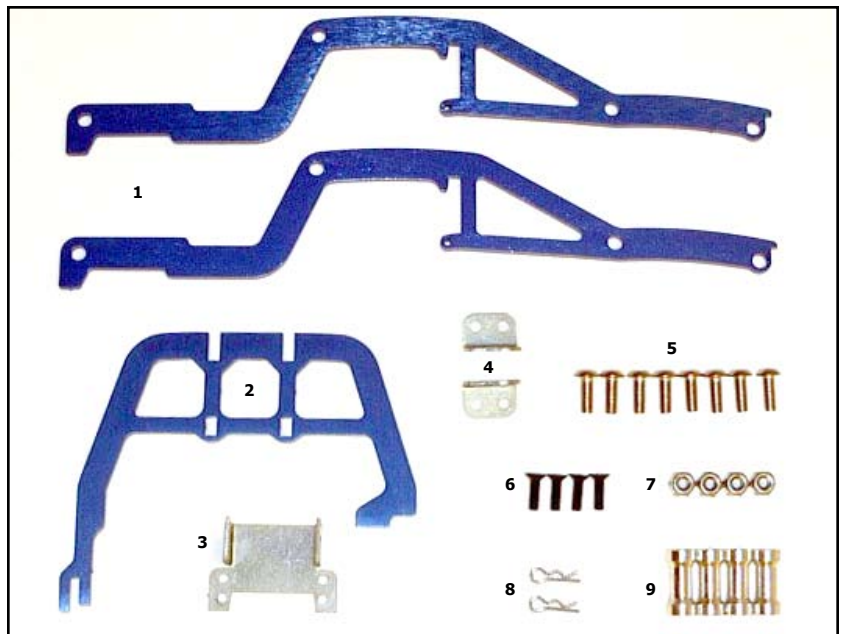




22601 N. 17TH AVE., SUITE 120
 PHOENIX, AZ. 85027
 PHONE 480.609.7233
 FAX 480.3159713
 WWW.RC-SOLUTIONS.COM

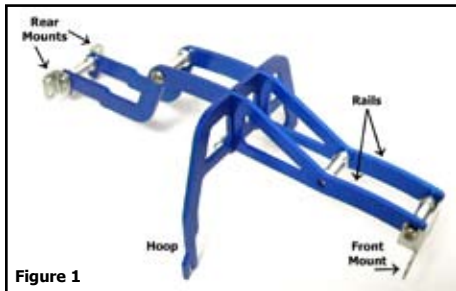
TEAM ASSOCIATED RC18T ROLL CAGE

The RCS RC18T cage is a unique design that flips up like a funny car for fast battery changes. It installs easily and stock bodies fit with no alterations. Read these instructions and review the photos before you start. You will need a small Phillips screwdriver, a 1.5 and 2.0 mm allen wrench, a 2.5mm (.098") drill bit and drill, a countersinking tool or hobby knife, and medium strength thread lock compound such as Loctite blue.

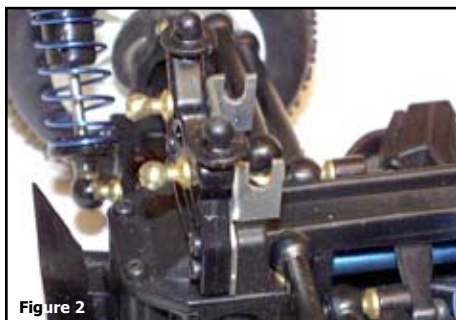


- | | | |
|-------------------------|--|----------------------|
| 1. (2) CAGE RAILS | 5. (8) M3x8 BHCS
(Button Head Cap Screw) | 7. (4) M2.5 LOCKNUTS |
| 2. (1) CAGE HOOP | 6. (4) M3x8 FHSS
(Flat Head Socket Screw) | 8. (2) BODY CLIPS |
| 3. (1) FRONT CAGE MOUNT | | 9. (4) CAGE SPACERS |
| 4. (2) REAR CAGE MOUNT | | |

1. Assemble the roll cage with *Spacers*, *M3x8 BHCS*, and two *Small Body Clips* as shown in *Figure 1*. Use medium strength thread lock compound on these screws. Attach the *Rear Cage Mount* brackets as shown, but leave the screws slightly loose so the brackets can swivel. Also leave the screws in the front spacer loose.



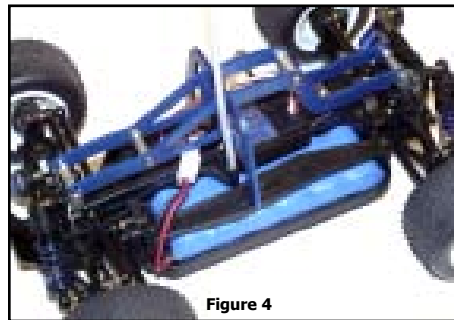
2. Remove the front shocks and the four screws holding the front shock tower. Insert the *Front Cage Mount* between the differential case and shock tower and replace the screws, as shown in *Figure 2*. Replace the front shocks.



3. The *Rear Cage Mount* brackets attach to the four unused holes in the rear bulkhead. If the holes are not all clear, drill out with the 2.5mm drill bit. Countersink as needed with a countersink tool, larger drill bit, or hobby knife, as shown in *Figure 3*.



4. Put the cage in place with the *Rear Cage Mounts* against



the rear shock tower. Attach the *Rear Cage Mounts* with *M2.5x8 FHSS* and *Locknuts*, as shown in *Figure 4*. Drop the front end into the *Front Cage Mount*, and tighten the front spacer screws. Keep the 2mm allen wrench on hand for battery changes.



7. Attach the body with 4 small body clips. Stock bodies need no modifications other than to oval out the antenna tube hole. Other bodies may need modifications

to clear the roll cage. Use a hobby knife, body scissors, or a rotary cutting tool to make these mods as needed.

Now go play!

Check out www.rc-solutions.com for all our R/C products.

NOTES:

1. This roll cage adds strength and protection to your truck, but it is not indestructible. It will bend from some impacts, especially crashing on asphalt or concrete. Always drive the truck with a body on. Crashing with a body allows the truck to slide along the ground. Crashing without a body results in the cage digging in and "sticking" to the ground, which is much more likely to bend the cage.

2. All items returned to RC Solutions for credit will be charged a 10% restocking fee.