



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

TAMIYA TNX ROLL CAGE KIT

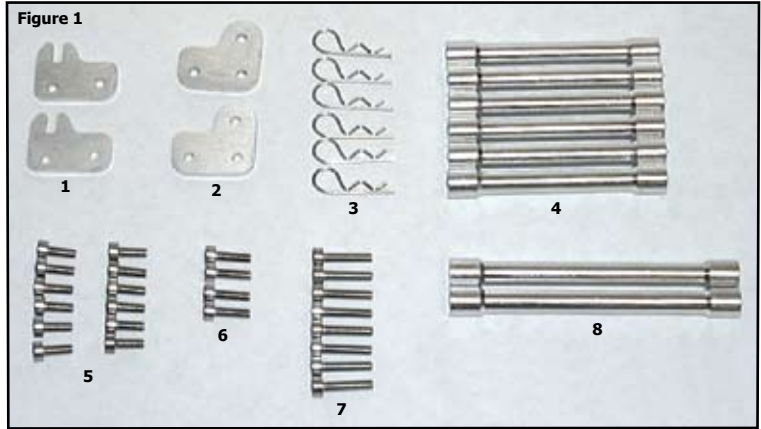




22601 N. 17TH AVE., SUITE 120
 PHOENIX, AZ. 85027
 PHONE 480.609.7233
 FAX 480.3159713
 WWW.RC-SOLUTIONS.COM

TAMIYA TNX ROLL CAGE KIT

Read these instructions and review the photos before you start. Use your owner's manual for reference. You will need a 2.0mm and 2.5mm allen driver, needle-nose pliers, and medium strength thread lock compound, such as Loctite blue. Most bodies will need to be modified to fit around the cage. A razor knife or rotary cutting tool such as a Dremel, is needed for these modifications.



1. (2) FRONT CAGE MOUNT
2. (2) REAR CAGE MOUNT
3. (6) HAIRPIN BODY CLIPS
4. (6) SHORT CAGE SPACERS
5. (12) M3x8 SHCS
(Socket Head Cap Screws)
6. (4) M3x10 SHCS
7. (8) M3x16 SHCS
8. (2) LONG CAGE SPACERS
9. CHASSIS PLATE (Not Shown)
10. FRONT & BACK HOOPS (Not Shown)
11. LEFT & RIGHT RAILS (Not Shown)

1. Remove the body and wheels. Remove everything from the stock chassis plate: The engine, transmission, fuel tank, radio boxes, servos, and stock chassis plate, as shown in *Figure 2*. Lay the parts out neatly to assist in getting it back together. Save all the stock hardware.



2. Install the *RC Solutions Chassis Plate* with your original hardware. Reinstall all components onto the *New Chassis Plate*, starting with the transmission and engine.

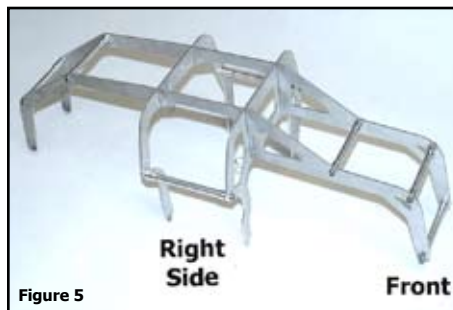


3. Remove the two forward-most front shocks. Attach the *Front Cage Mounts* with *M3x16 SHCS* as shown in *Figure 3*. Replace the front shocks. Do the same thing with the *Rear Cage Mounts* as shown in *Figure 4*.

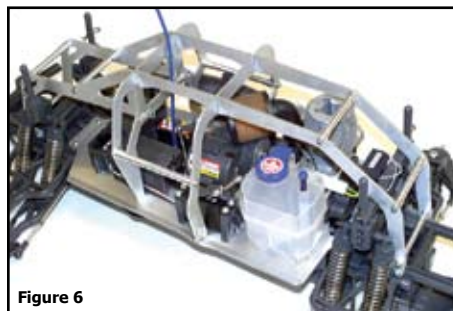


4. Assemble the roll cage as shown in *Figure 5*. There is a left and right rail, and a front and back hoop. The hoops have a round notch on the right side to clear the exhaust. Hold the *Rails* parallel, and fit the *Back Hoop* into place.

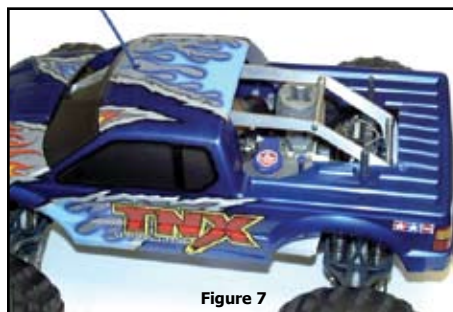
Then put the *Front Hoop* into place and secure with *Body Clips*. Assemble the *Spacers* with *M3x8 SHCS* using medium thread lock compound. On the *Front Lower Spacer*, use *M3x10 SHCS*, but leave the screws loose for now.



5. Fit the cage onto the chassis so the *Cage Tabs* engage the *Chassis Plate*, as shown in *Figure 6*. Put the last *Spacer* in through the rear cage mounts with *M3x10 SHCS*. Fit the front spacer screws into the slots in the front cage mounts, and tighten the screws. Secure the cage to the *Chassis Plate* with *Body Clips*. Replace the wheels, exhaust, and any other parts remaining.



6. Modify the body with a hobby knife or rotary cutting tool as shown in *Figure 7*. Cut out the bed from the back of the roof to approximately 2 inches in front of the 'tailgate'. Enlarge the opening over the engine for the cage. Make two notches in the roof for the cage rails, and widen the starter plug hole. Attach the body to the original body mount tabs with body clips. **Now go play!**



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

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

NOTES:

1. This roll cage adds strength and protection to your Jato, 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.