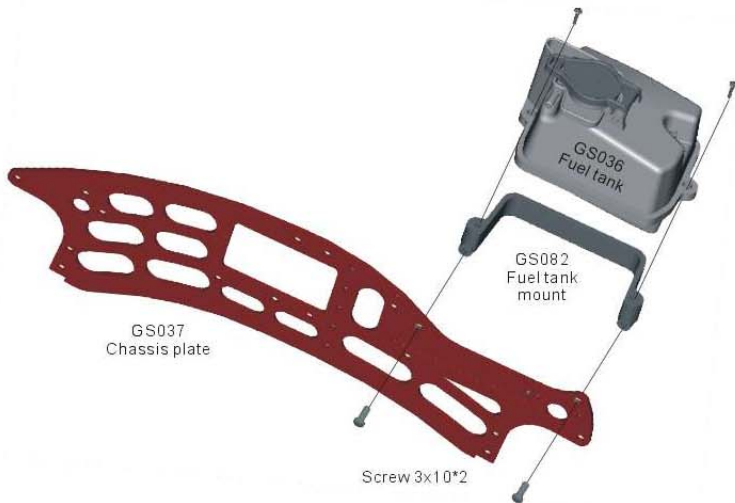
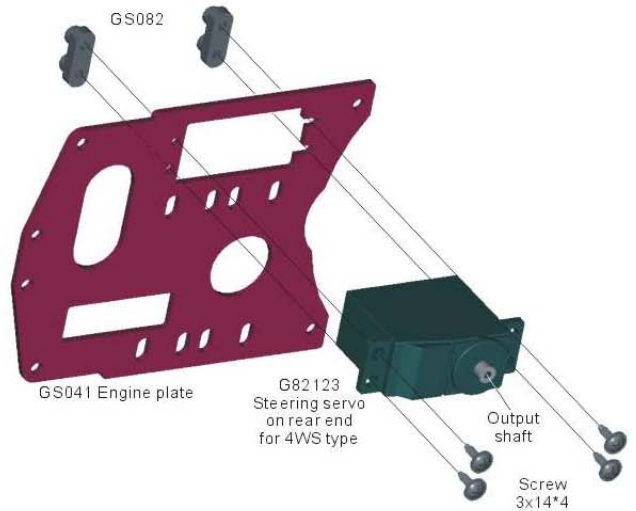


# Frame



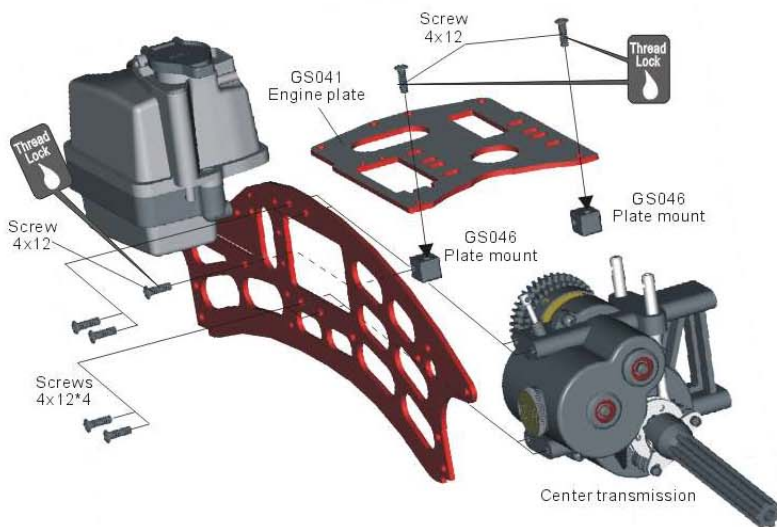
## 81 Fuel Tank

1. Secure the fuel tank mount to the GS037 chassis plate as shown using two 3x10 button head screws.
  2. Mount the GS036 fuel tank to the mount using two 3x14 screws.
- Notice:* Tighten down just enough to slightly compress the fuel tank.



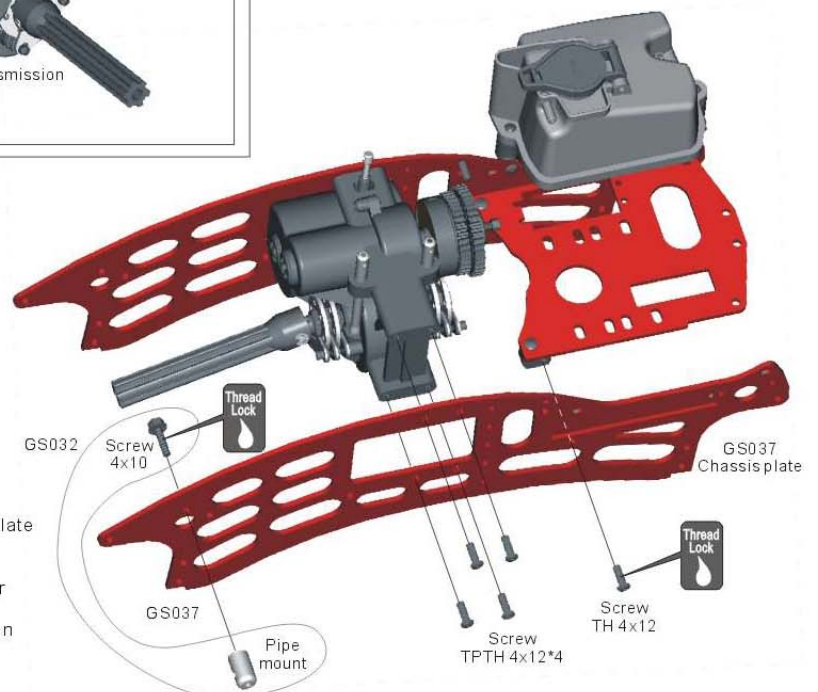
## 82 Steering Servo on Rear End for Optional 4WS

1. Secure the G82123 rear steering servo (not included) to the GS041 engine plate using four 3x14 screws and two GS082 servo mounts.
- Notice:* Double check the location of the servo output shaft.



## 83 Center Transmission

1. Mount the aluminum plate mounts to the engine plate using two 4x12 button head screws.
  - Notice:* Thread lock recommended for these screws.
  2. Secure the center transmission to the same side plate that the fuel tank is mounted on using four 4x12 button head screws.
  3. Next secure the first side of the engine plate using one 4x12 button head screw.
- Notice:* Thread lock recommended for the screw.



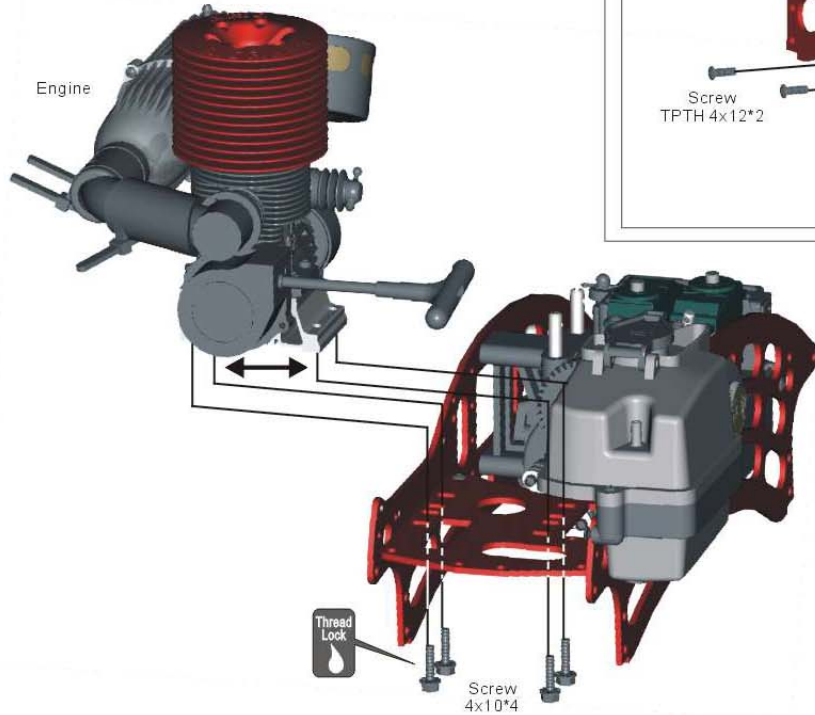
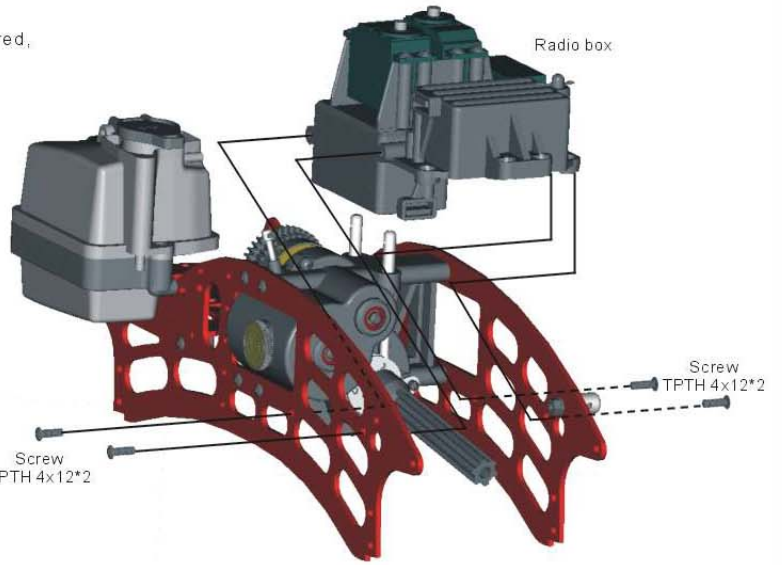
## 84 Center Transmission

1. First mount the pipe mount to the left side of the GS037 chassis plate using one 4x10 hexagonal head screw.
  - Notice:* Thread lock recommended for this screw.
  2. Secure the left chassis plate to the center transmission using four 4x12 button head screws.
  3. Secure the chassis plate to the engine plate using one 4x12 button head screw.
- Notice:* Thread lock recommended for this screw.

# Frame

## 85 Radio Box

1. Mount assembled Radio Box in the middle of the chassis plates as pictured, using four 4x12 button head screws.



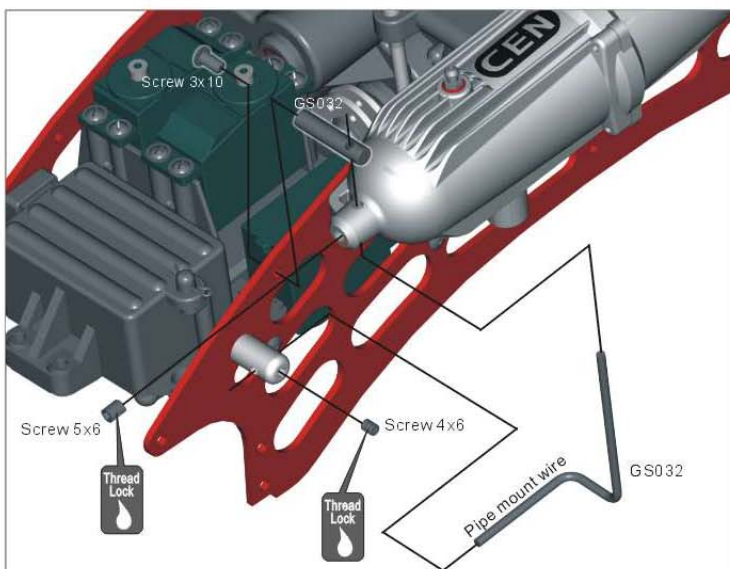
## 86 Engine

1. Mount the massive .46 engine to the engine plate using four 4x10 hexagonal head screws. Gear mesh will need to be set.  
*Notice:* Thread lock is recommended on all these screws.

### Setting Proper Gear Mesh

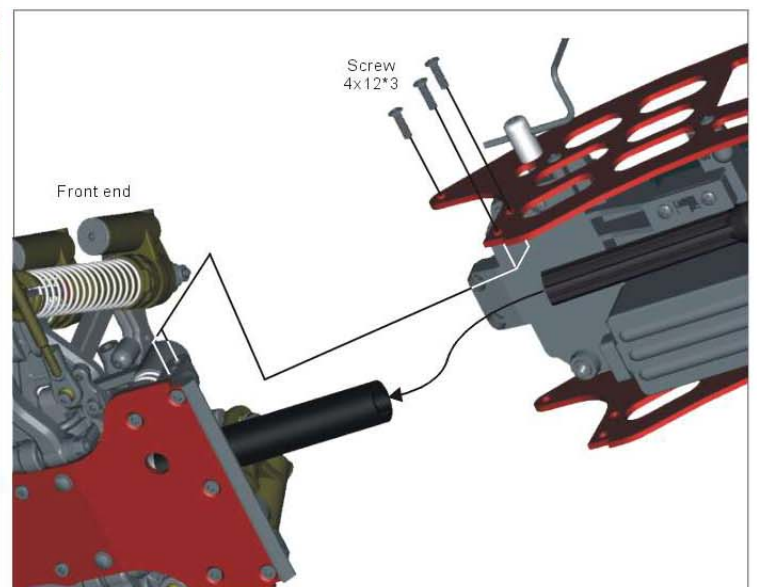
The engine plate is slotted to allow different size gears to be used. This means you must manually set the distance between the spur and pinion gears.

First screw all four engine mounting screws down leaving them just loose enough to slide the engine right and left. Slide the two sets of gears all the way together then back off slightly. Tighten down two of the screws temporarily to hold engine in place. Now you need to check the gear mesh. Hold one set of gears still, and check the other set for movement between the two sets of gears. When set correctly the gears should spin smoothly, while being as close together as possible. Tighten down all remaining screws.



## 87 Muffer Mount

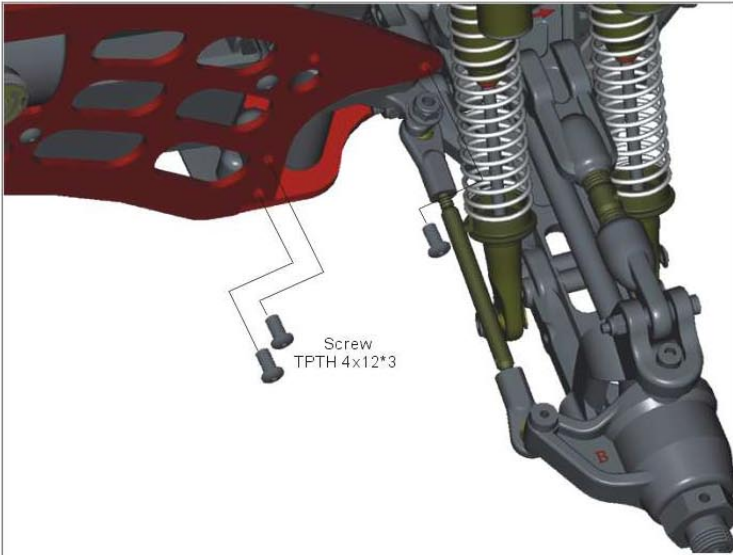
1. First slide the pipe mount wire through the pipe mount hole. Secure it with the 4x6 set screw.  
2. Next slide the pipe mount wire through the end of the muffer. Secure it with the 5x6 set screw.



## 88 Front End

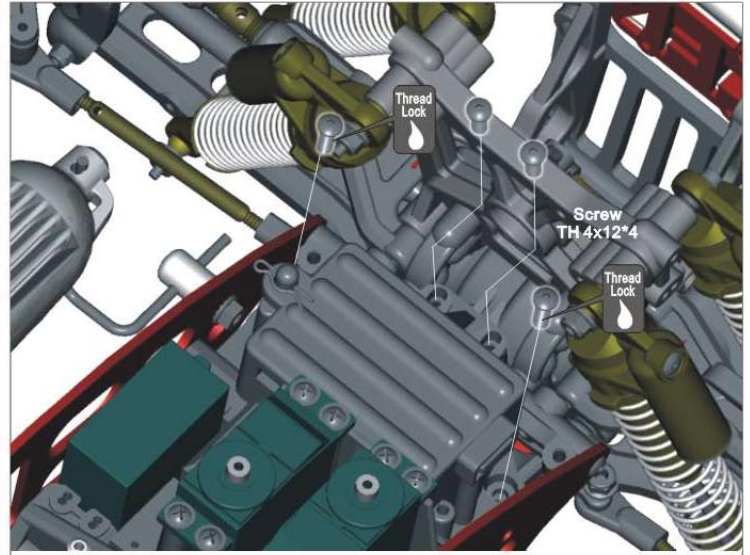
1. Secure the front end assembly to the chassis plates as pictured using three 4x12 button head screws.

# Frame



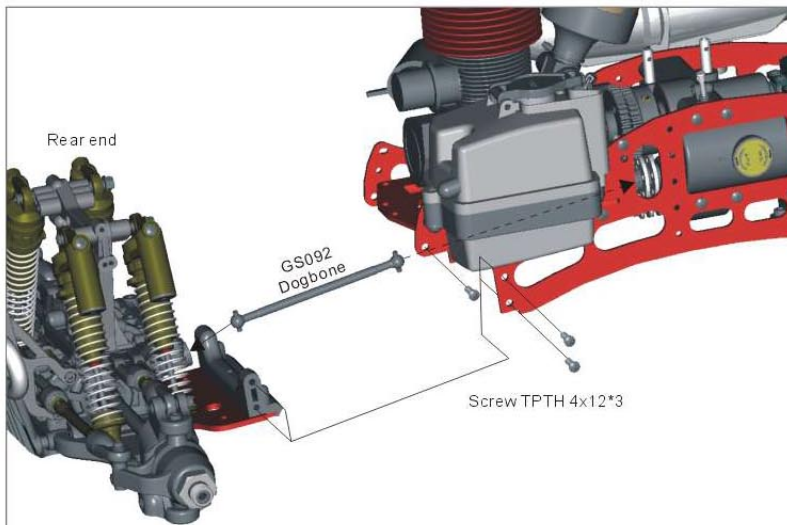
## 89 Front End

1. Finish securing the front end with three 4x12 head screws for the right side of the chassis.
2. Repeat for left side.



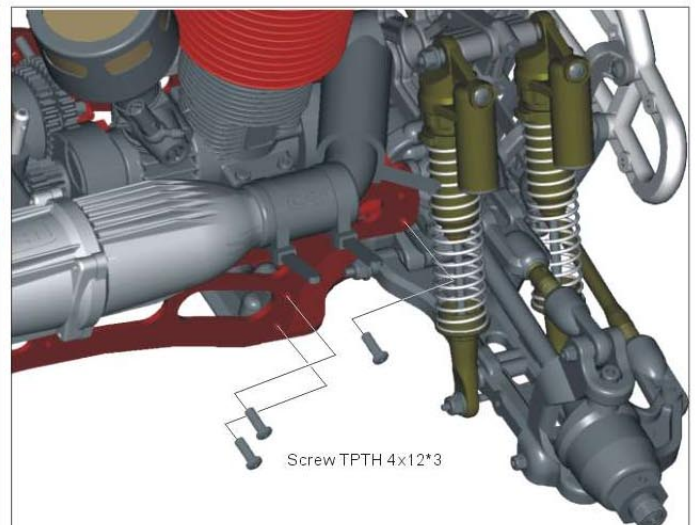
## 90 Front End

1. Secure the front side of the radio box using four 4x12 screws as shown in the picture.  
*Notice:* Thread lock is recommended for the two 4x12 screws that thread into the steering posts.



## 91 Rear End

1. Next secure the rear end assembly to the chassis using three 4x12 button head screws on each side as shown.



## 92 Rear End

1. Secure the left side using three 4x12 button head screws.
2. Repeat for the right side.

## 93 Rear End

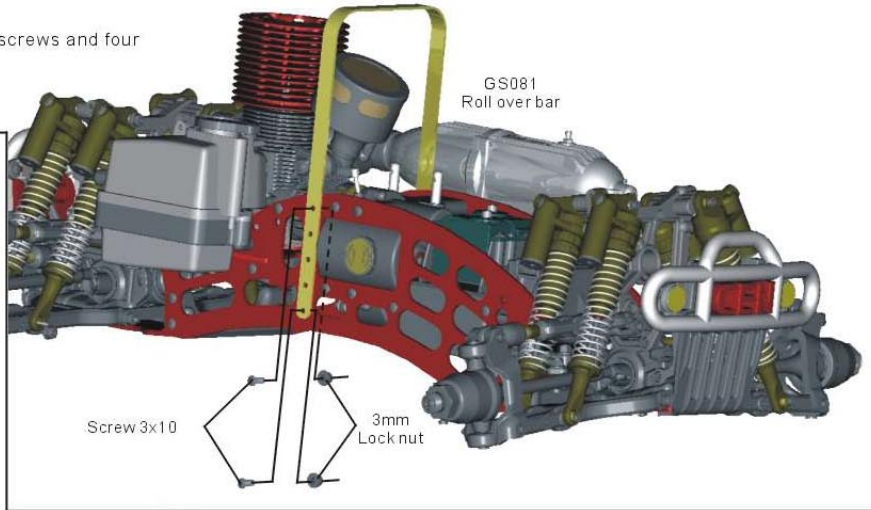
1. Secure the rear of the engine mounting plate using four 4x12 button head screws as shown.



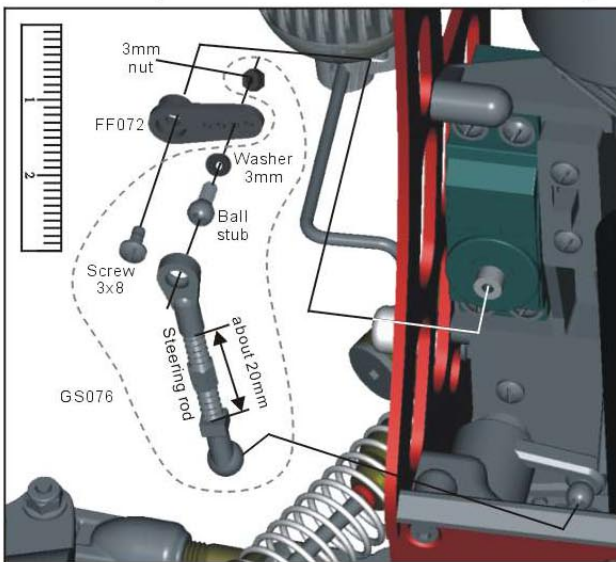
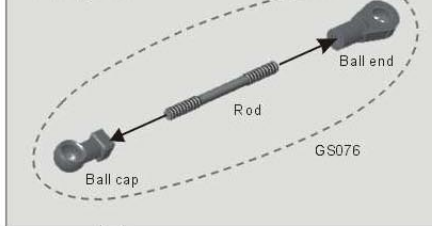
# Frame

## 94 Roll Over Bar

1. Mount the GS081 roll over bar using four 3x10 button head screws and four 3mm locknuts.

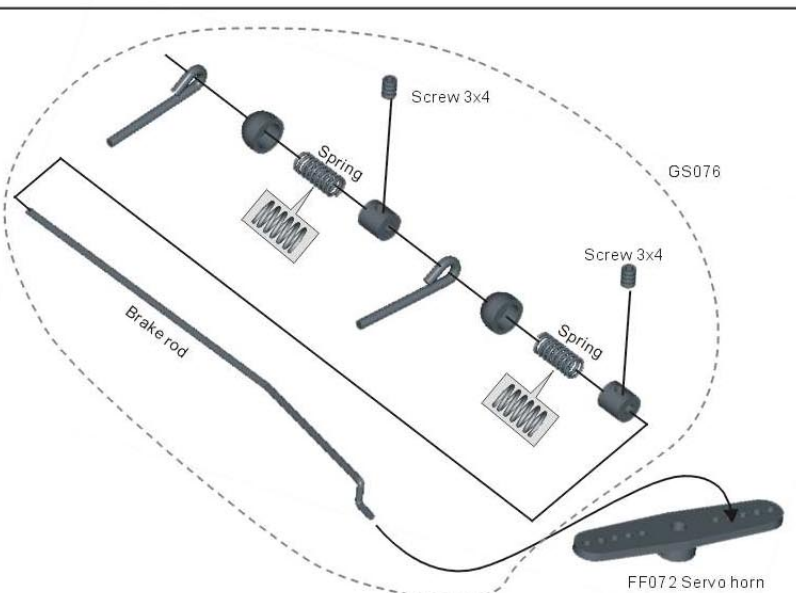


### Steering Rod



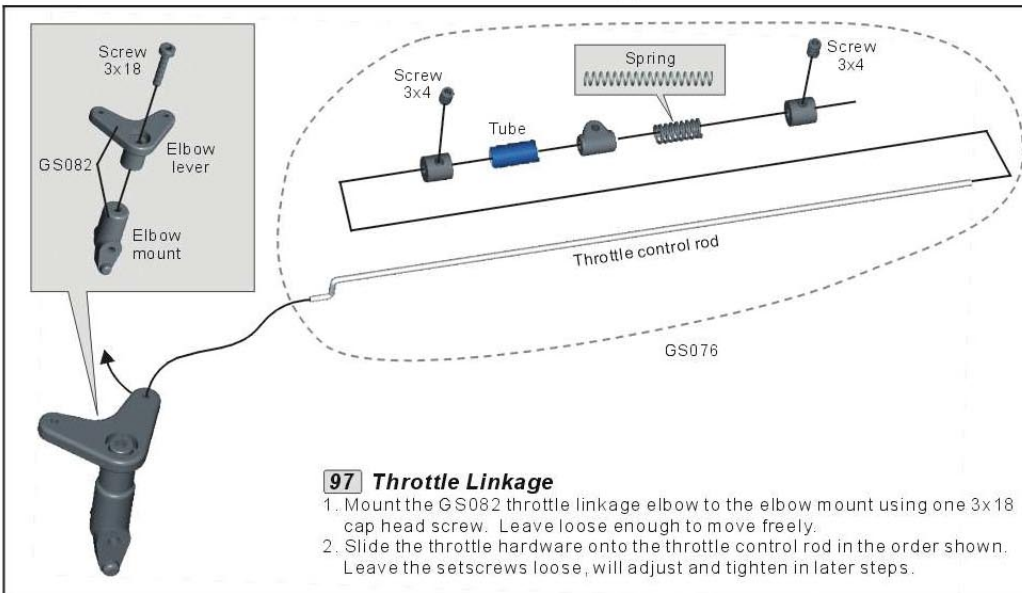
## 95 Steering Servo Arm

1. Thread one ball stub into the 3<sup>rd</sup> hole on your servo horn as shown.
2. Center steering servo and press servo horn on and secure with 3x8 button head screw.



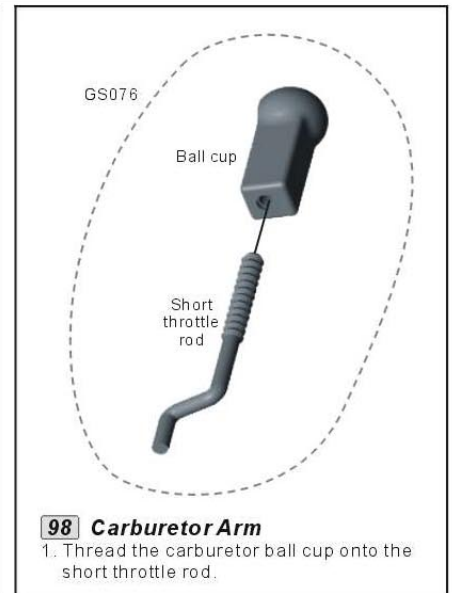
## 96 Brake Linkage

1. First insert the brake rod into the second hole of the servo horn.
2. Next slide the hardware onto the rod in the order shown in the diagram. Leave the setscrews loose, will adjust in later steps.



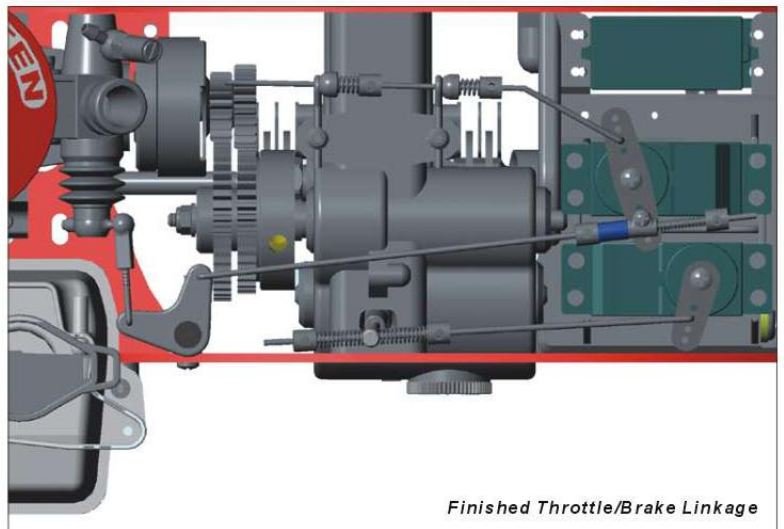
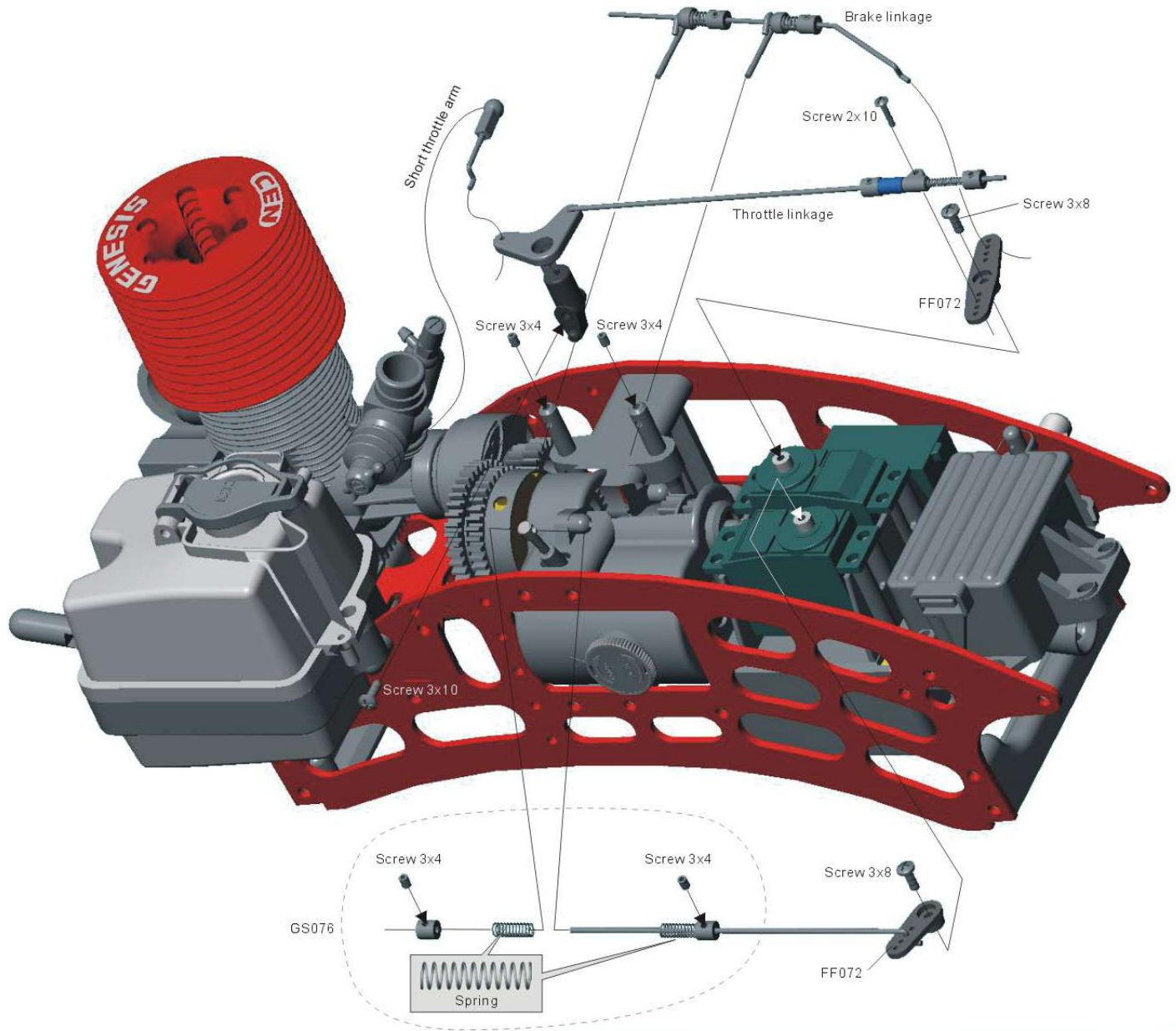
## 97 Throttle Linkage

1. Mount the GS082 throttle linkage elbow to the elbow mount using one 3x18 cap head screw. Leave loose enough to move freely.
2. Slide the throttle hardware onto the throttle control rod in the order shown. Leave the setscrews loose, will adjust and tighten in later steps.



## 98 Carburetor Arm

1. Thread the carburetor ball cup onto the short throttle rod.



*Finished Throttle/Brake Linkage*

## 99 Throttle/Brake Linkage

1. Secure the throttle elbow to the right chassis plate using one 3x10 button head screw.
2. Insert the short throttle arm into the throttle elbow as shown.
3. Snap the ball cup onto the ball stud found on the carburetor.
4. Insert the two brake lever arms into the two brake camshafts using two 3x4 setscrews.

# Frame

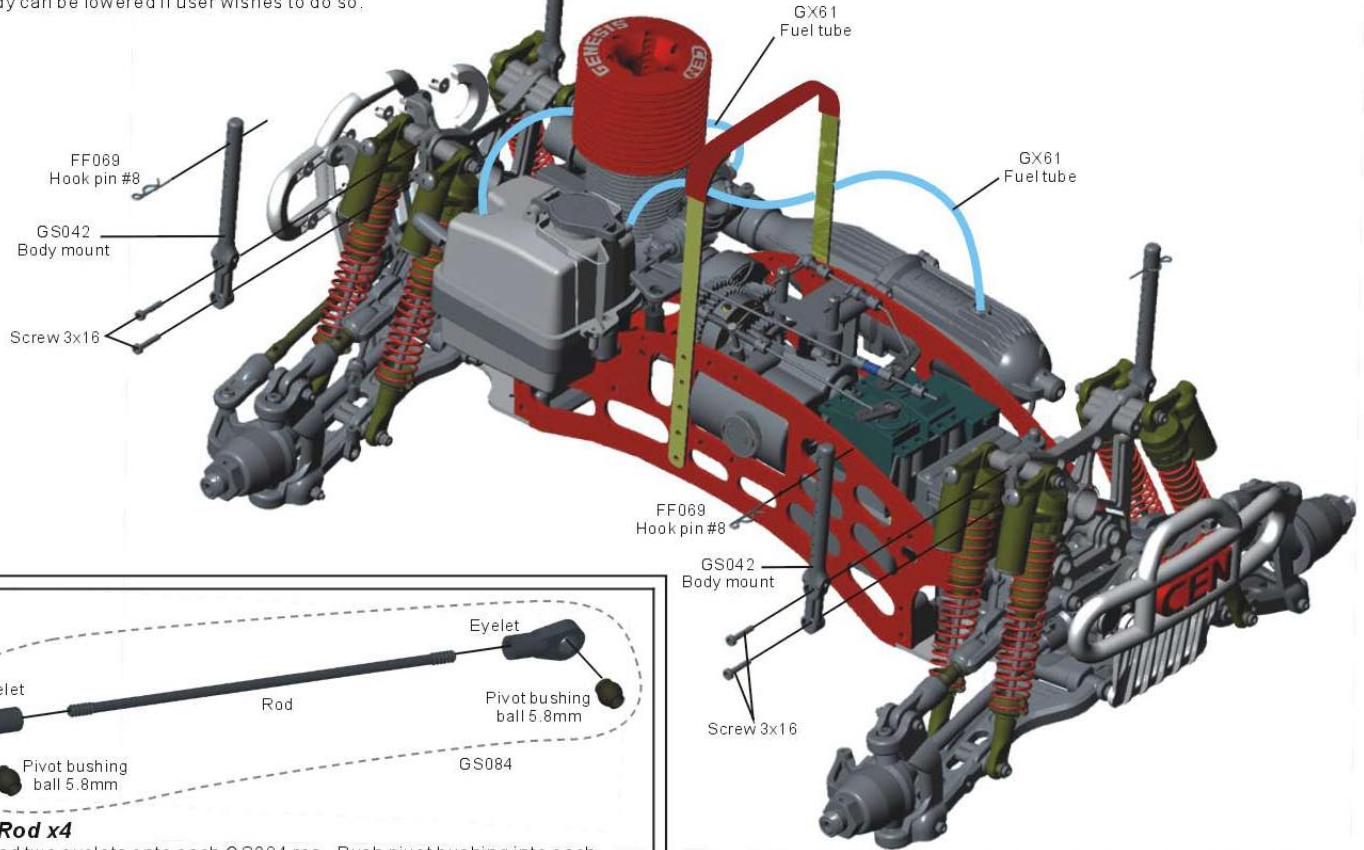
## 100 Body Mounts

1. Mount four GS042 body mounts to the front and rear shock towers using eight 3x16 cap head screws.

*Notice:* There are two lower holes to choose from. On the rear shock use the rear hole. On the front use the forward hole. \*Rear body mounts should be straight up and the fronts angled backwards slightly.

2. Put one body clip into the second highest hole on each mount. After putting the body on secure with second set of body mounts.

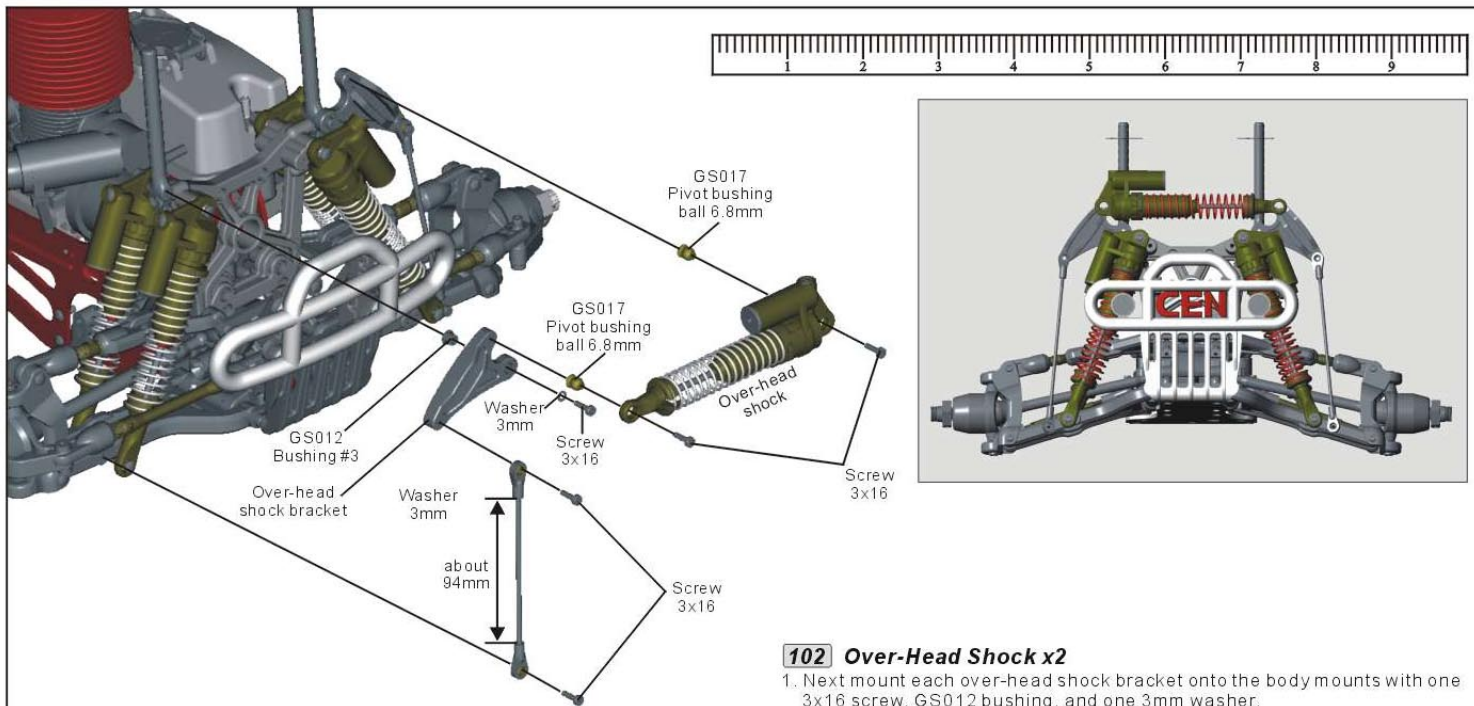
\*Body can be lowered if user wishes to do so.



## 101 Rod x4

1. Thread two eyelets onto each GS084 rod. Push pivot bushing into each eyelet.

*Notice:* Carefully look at the eyelet holes. Insert bushing into open side.



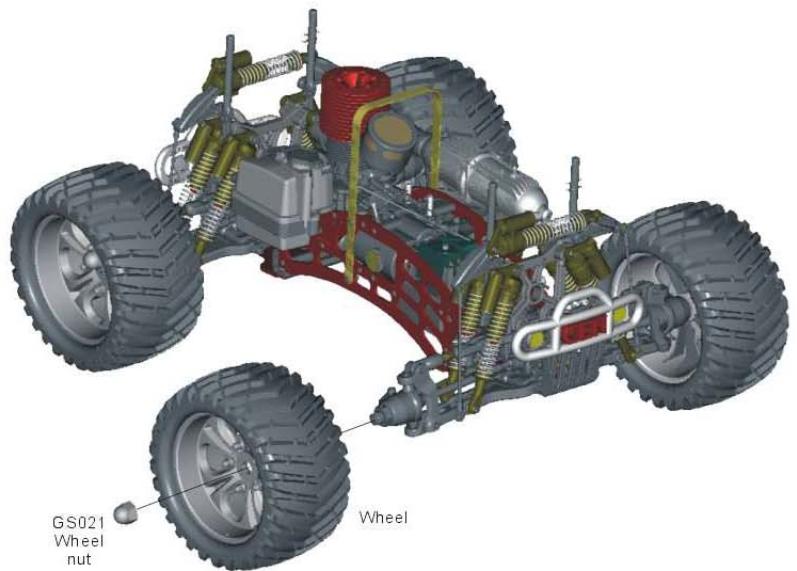
## 102 Over-Head Shock x2

1. Next mount each over-head shock bracket onto the body mounts with one 3x16 screw, GS012 bushing, and one 3mm washer.

# Wheel

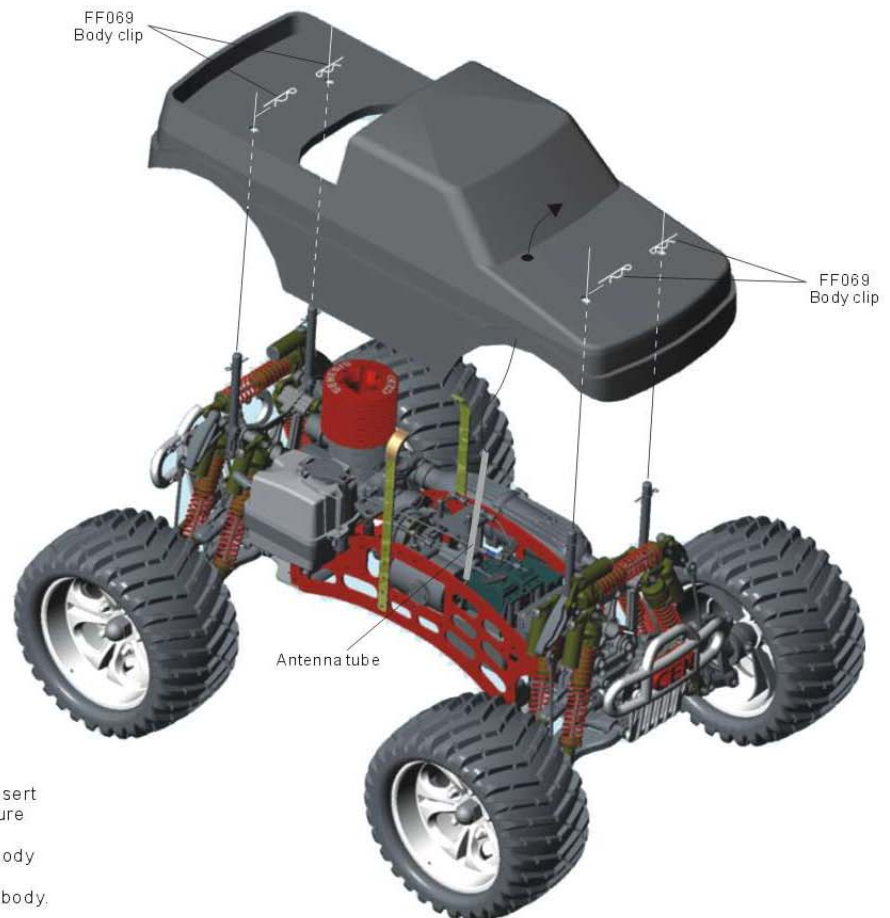
## 103 Wheels

1. First carefully seat the foam inside the tire.
2. Gently pull the tire with insert over the wheel. You want the mounting rib to sit in the ridge on the wheel.  
*Notice:* The tires are directional. Refer to the picture below for correct position.
3. After the tire is neatly seated on the wheel you need to glue the tires to the wheels.
4. Using CA glue, lift the tire up slightly from the wheel and apply a small bead around the entire wheel/tire.
5. Repeat for each side of each tire.



## 104 Wheels

1. After the glue on the tires has dried completely it is time to bolt them to the truck.
2. Using the supplied wheel wrench, tighten down the GS021 wheel nuts.



## 105 Body

1. The Genesis body comes pre-drilled for you.
2. Select the height you would like the body to sit. Insert one FF069 body clip into each body post. Make sure you have the clips in the same hole on each post.
3. Place body onto the post and secure with FF069 body clips.  
Remember to insert the antenna tube through the body.