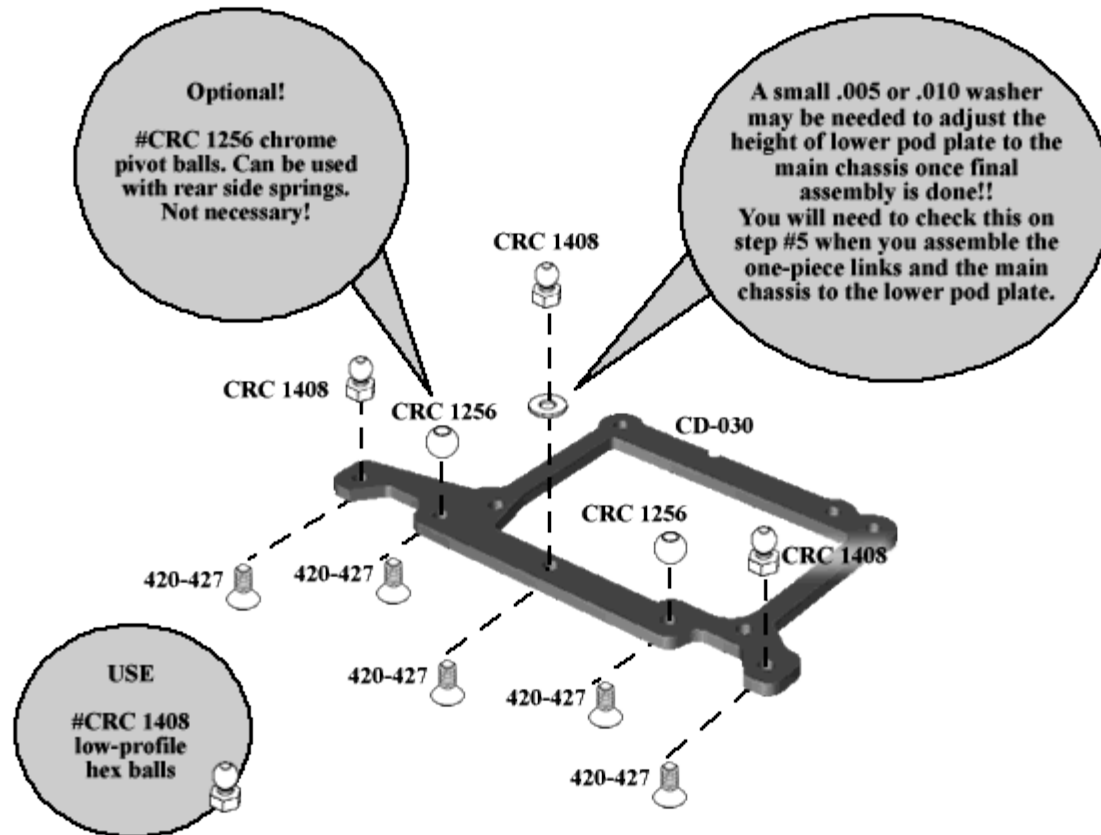




Step
#3

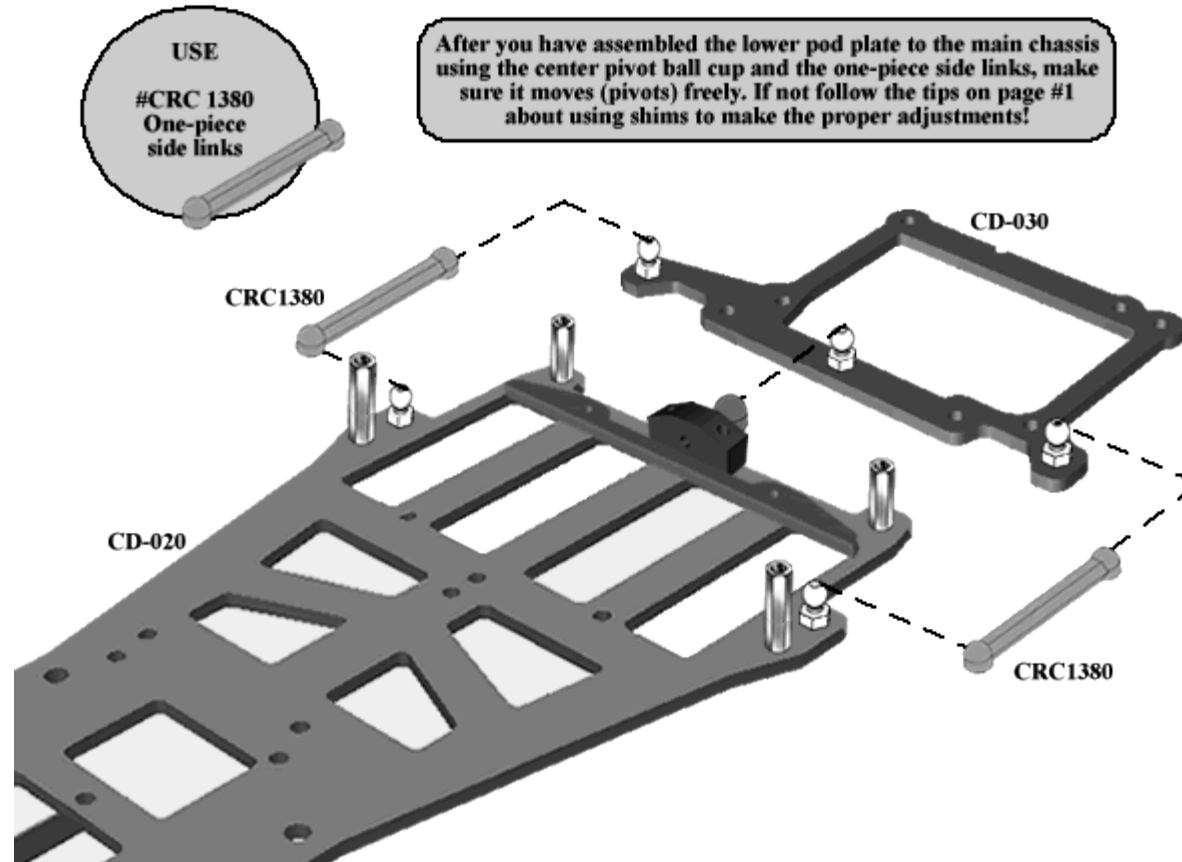
1) Attach 3- #CRC1408 low profile hex balls to the lower pod plate #CD-030 using 3- #420-427 4-40x1/4 flat head socket screws. You may decide to use the chrome pivot balls #CRC1256 but they are not needed. With the lowered rear dampener plate the springs will sit flush to the carbon instead of on the chrome balls.

NOTE: After step #5, you might have to add a small shim to adjust the position of the center ball. Do not add anything until you are finished with step #5. The diagram below shows where you will have to add a shim if needed.





- 1) Attach the lower pod plate #CD-030 to main chassis #CD-020 by snapping the center pivot block #3D-115 onto the center pivot ball.
- 2) Attach the #CRC1380 one-piece side links onto the main chassis first. Before you snap them to the balls on the lower pod plate check to see if any shimming will be needed. If you lay the non-snapped ends of the one-piece links onto the balls on the lower pod plate and they do not line up then you will need to add a shim on the inside of the center pivot block. You can snap them all together and then see if it pivots freely right away but this will ensure that you wont have to snap the one-piece links on and off a bunch of times and wearing them out! Once it is all together check to see where you want the chassis to ride compared to the lower pod plate. The lower pod plate will be slightly higher than the main chassis at stock locations, this is so when the rear pod has to compress then the lip of the carbon on the lower pod plate will be level and not below level. You can make the proper adjustments as stated in step #3 and #1.

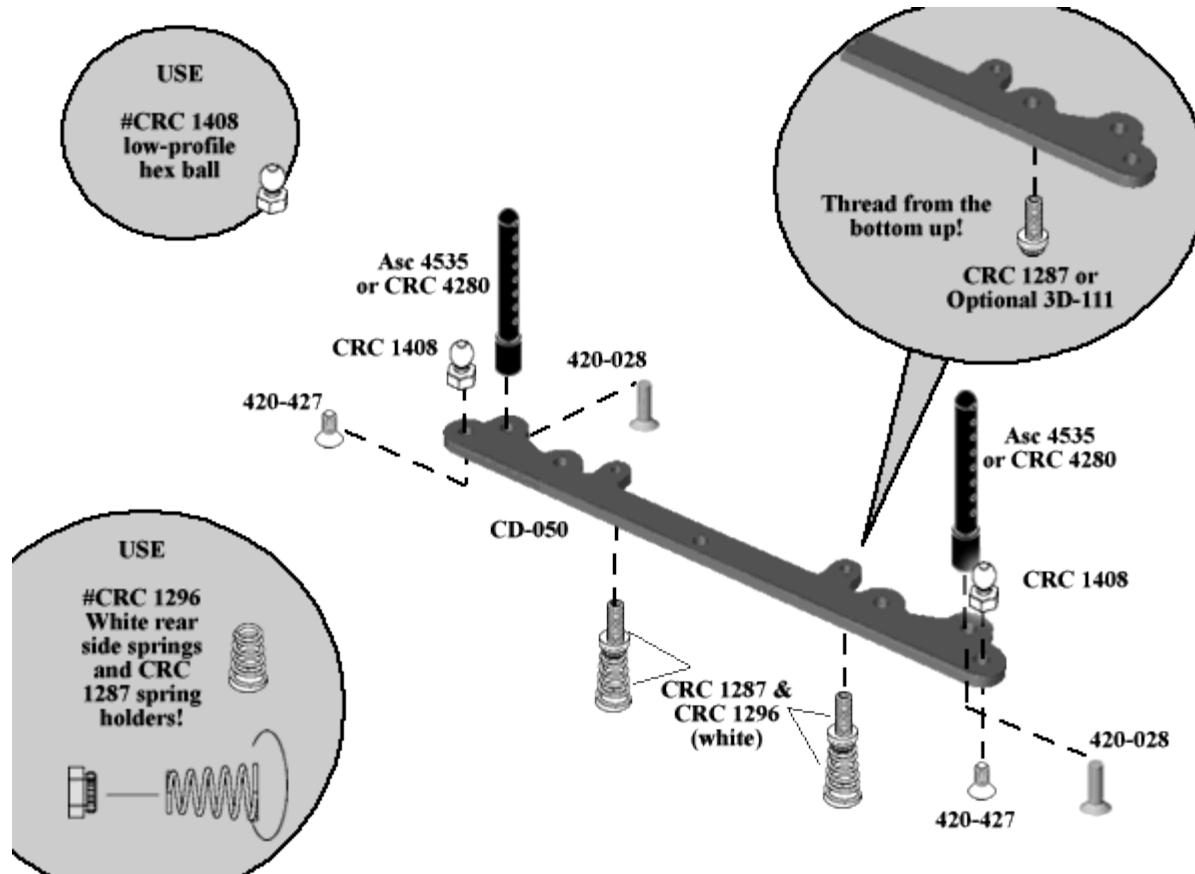


Step
#5



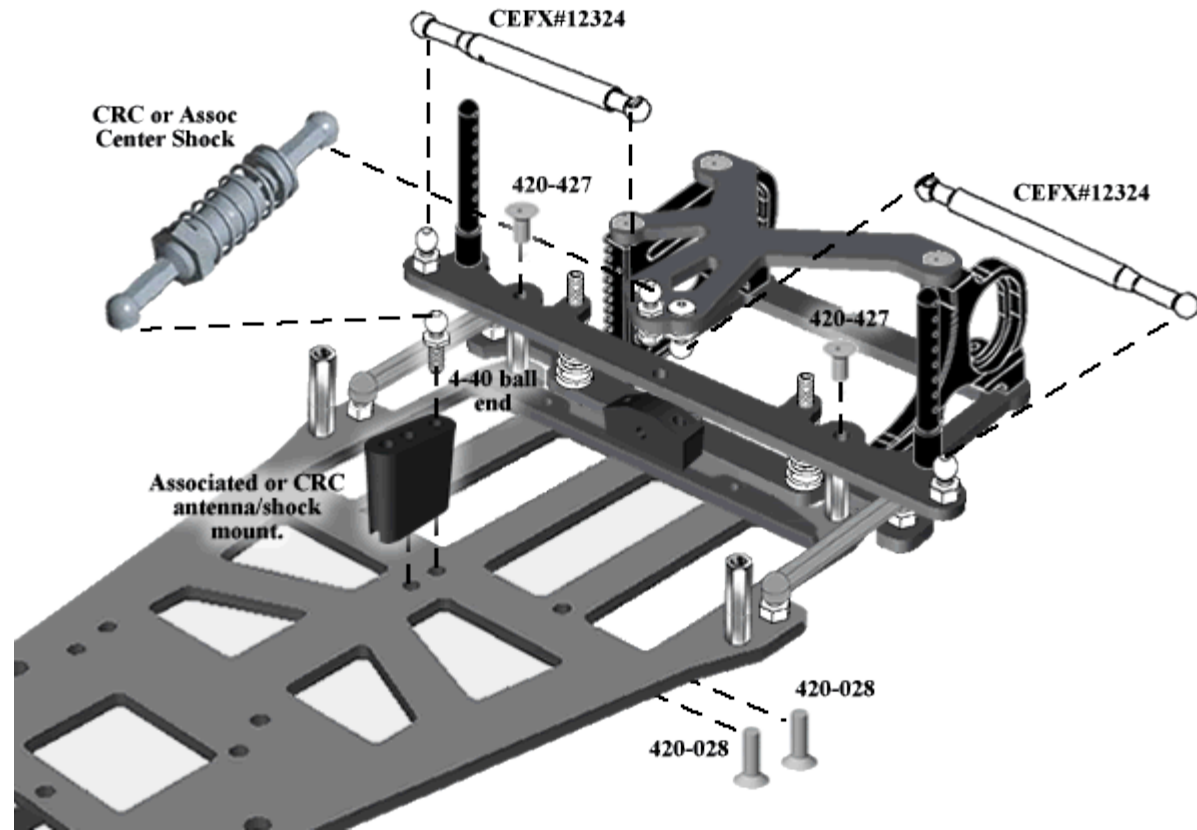
Step #7

- 1) Using the #CRC1287 rear side spring holders, thread the holders from the bottom up through the dampener plate #CD-050. Twist the #CRC1296 white (or preferred) rear side springs onto the holders. You will adjust how far you will need to tighten these when you do final setup and tweak. In most cases we lay the chassis onto a flat surface and then screw the spring holders down until the spring just rests on the lower pod plate, then tighten one to one and a half wrench turns.
- 2) Attach 2- #CRC1408 threaded hex balls to the dampener plate using 2- #420-427 4-40x1/4 flat head socket screws.
- 3) Attach the rear body posts to the dampener plate using 2- #420-028 4-40x3/8 flat head socket screws.





- 1) Attach the dampener plate #CD-050 to the dampener plate standoffs using 2- #420-427 4-40x1/4 flat head socket screws.
- 2) Assemble the 2- #CEFX12324 short dampener tubes using 4- #3D-116 4-40x3/8 set screws and 4 associated ball cups.
- 3) Attach the dampener tubes to the dampener plate and upper plate as shown below.
- 4) Attach the Assoc or CRC center antenna/ shock mount to the main chassis using 2- #420-028 4-40x3/8 flat head socket screws.
- 5) Attach the shock and antenna rod.

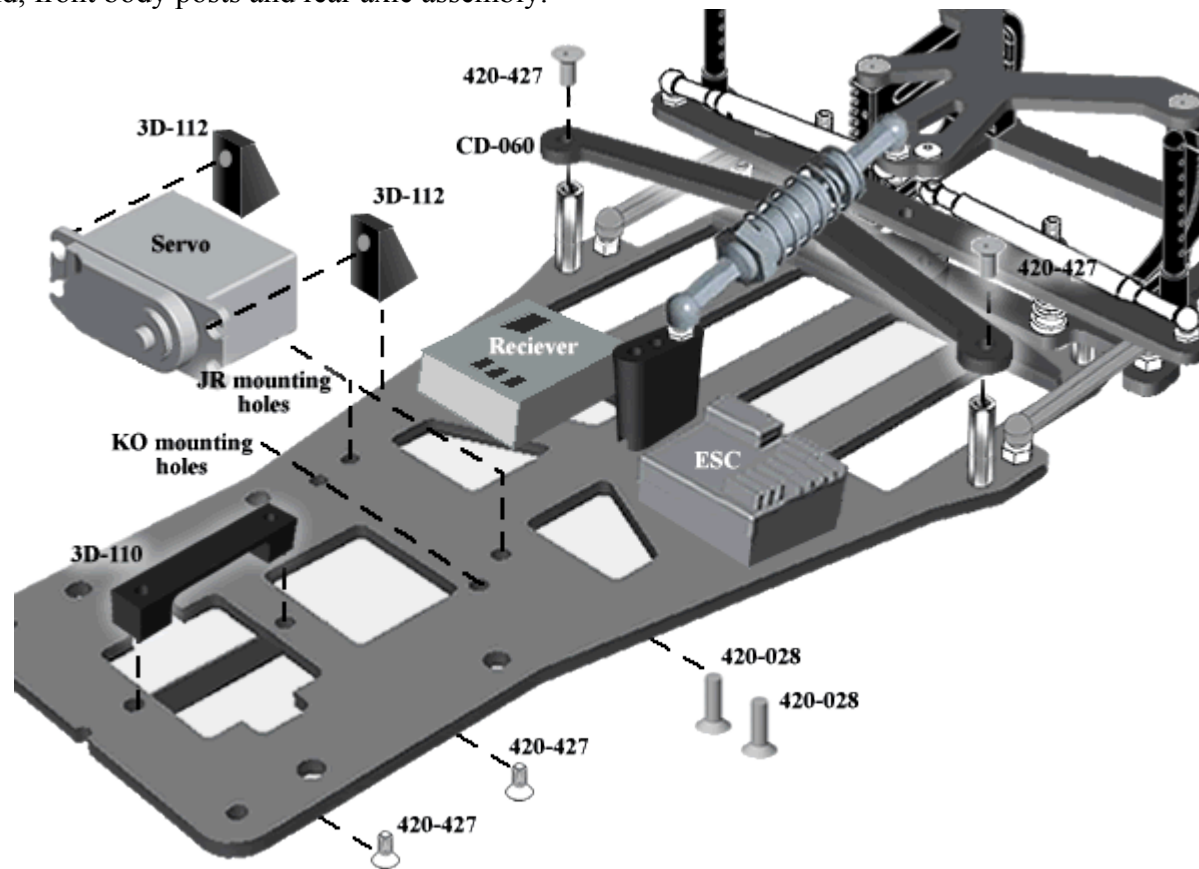


Step
#8



Step #9

- 1) Mount your servo to the 2- #3D-112 servo mounts using your existing hardware and mount the servo mounts to the proper holes using 2- #420-028 4-40x3/8 flat head socket screws. (holes are labeled below for proper servo)
- 2) Mount your personal transponder to the chassis using the #3D-110 nylon transponder strap and secure the strap by using 2- #420-427 4-40x1/4 flat head socket screws. You will need to cut your tabs if you have not already so that it can sit into the cutout properly (some filing may be needed to get it to fit right). If you do not want to cut your tabs- you can mount your transponder using the 2 holes and some hardware!
- 3) Attach the battery brace #CD-060 using 2- #420-427 4-40x1/4 flat head socket screws.
- 4) Below is the recommended electronics mounting locations.
- 5) Mount the front end, front body posts and rear axle assembly.



CD12 Included Parts List- Conversion Kit



CD-020

1 per kit



CD-030

1 per kit



CD-040

1 per kit



CD-050

1 per kit



CD-060

1 per kit



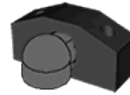
CD-070

1 per kit



3D-111

1 per kit



3D-115

1 per kit



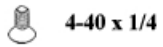
3D-112

1 pair



CEFX# 12324

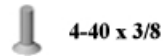
2 per kit



4-40 x 1/4

Part# 420-427

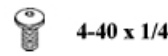
27 per kit



4-40 x 3/8

Part# 420-028

8 per kit



4-40 x 1/4

Part# 420-431

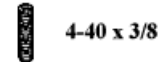
2 per kit



3mm x 3/8

Part# 3D-210

1 per kit



4-40 x 3/8

Part# 3D-116

4 per kit



Part# 3D-113

2 per kit



Part# 3D-114

2 per kit



Part# 3D-117

1 per kit