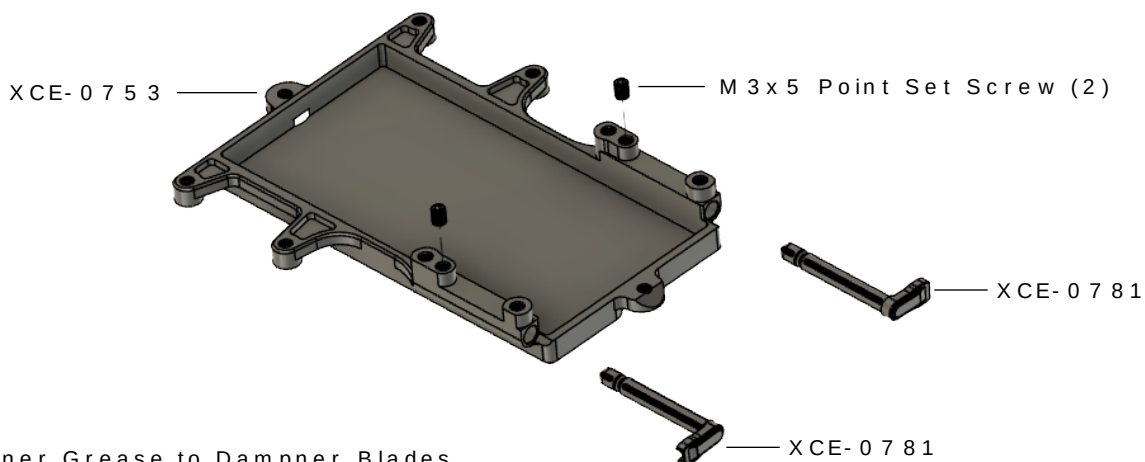
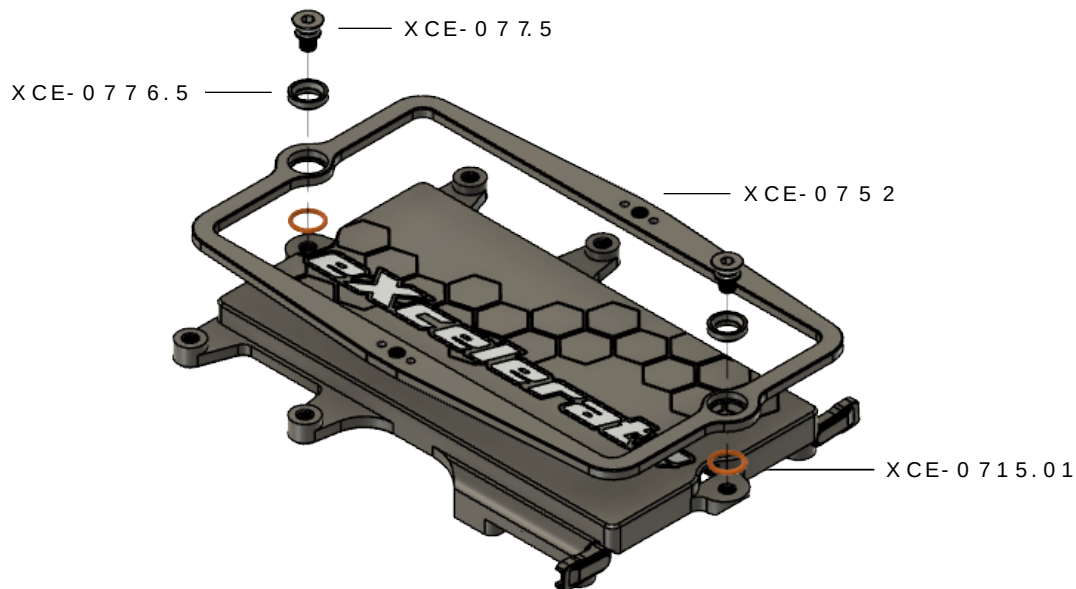


Step 1

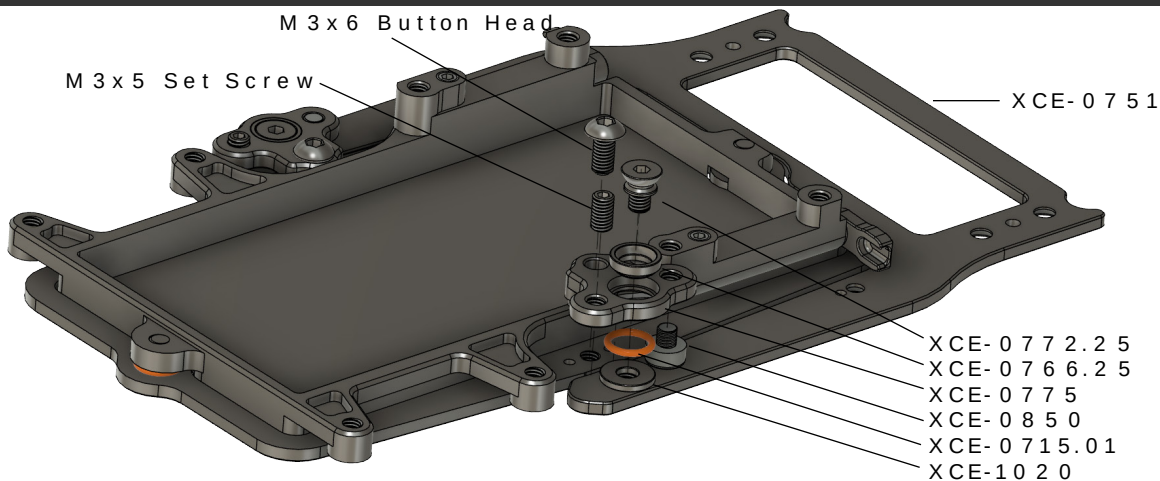


Apply 150k Dampner Grease to Dampner Blades

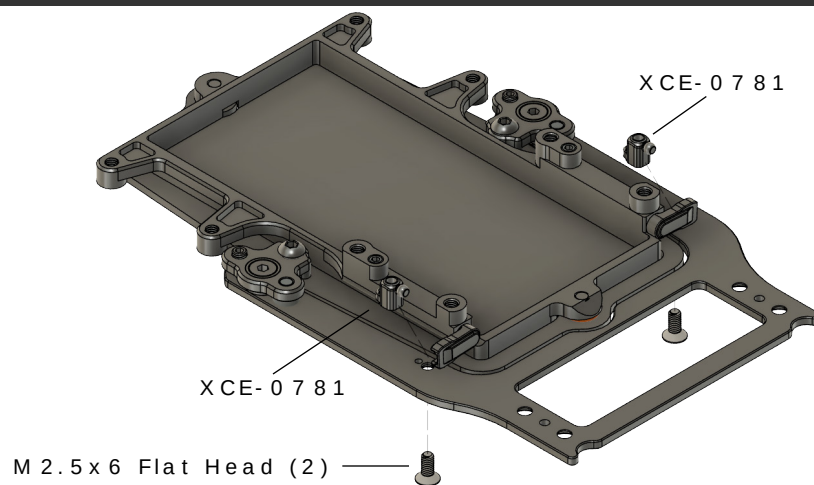
Step 2



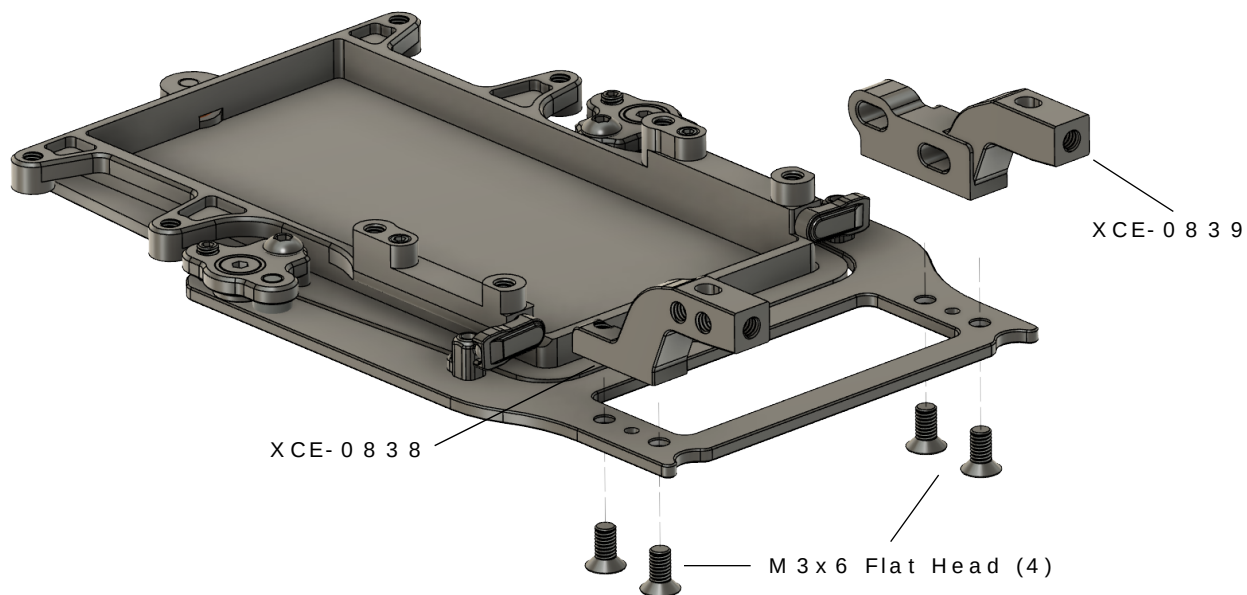
Step 3



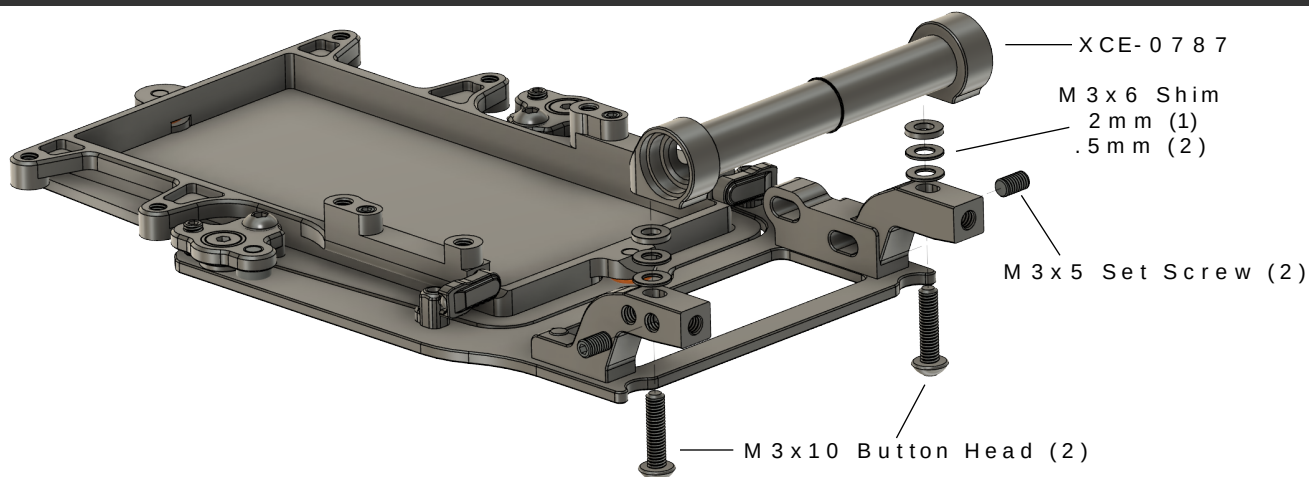
Step 4



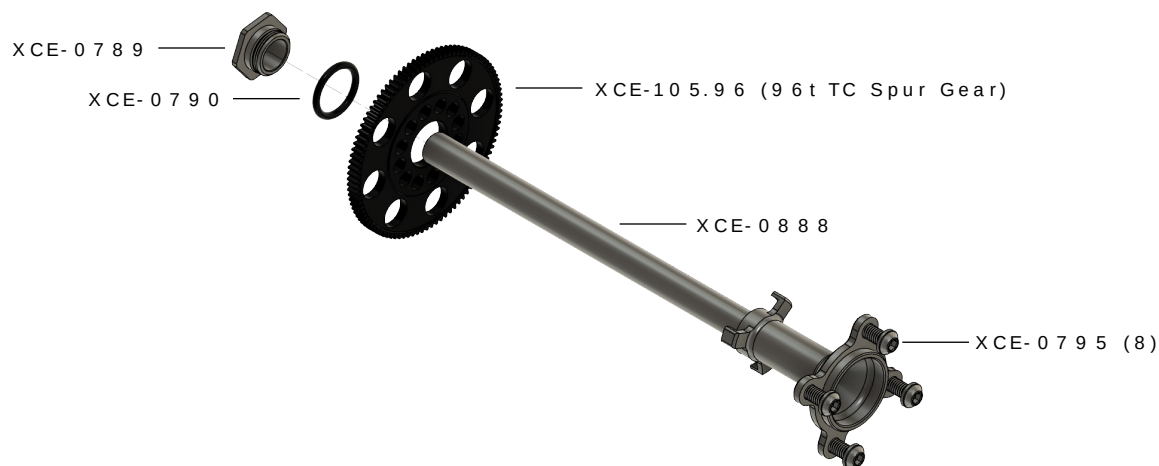
Step 5



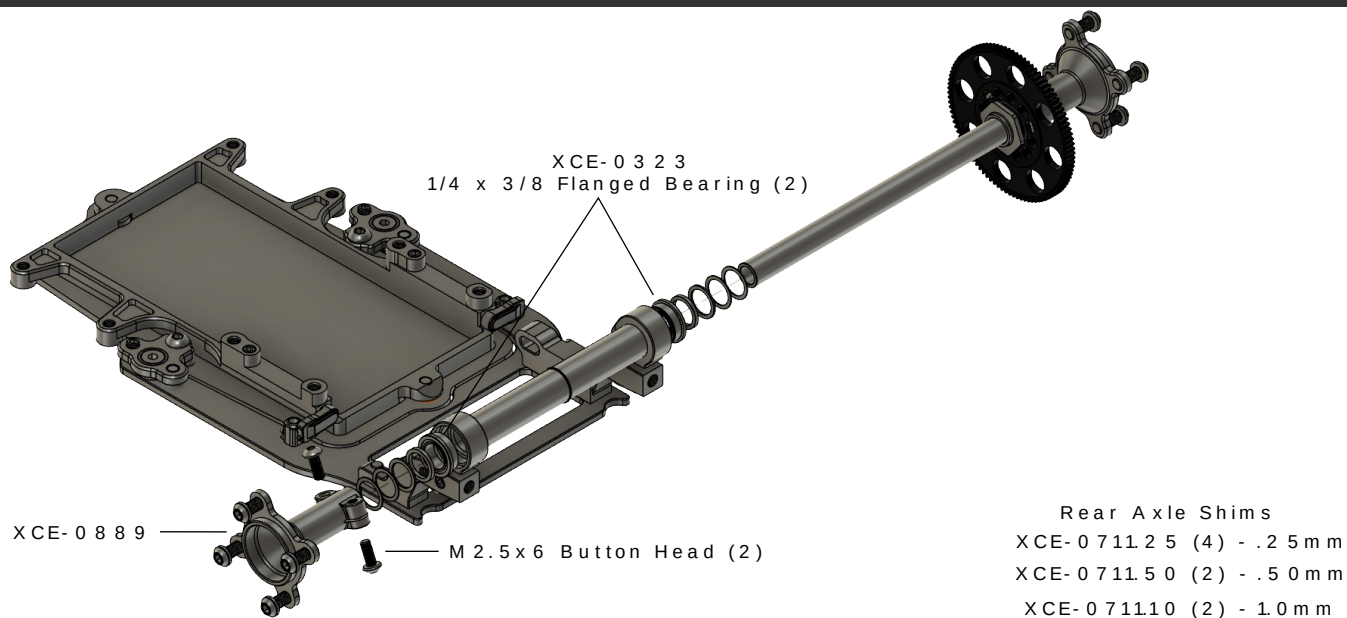
Step 6



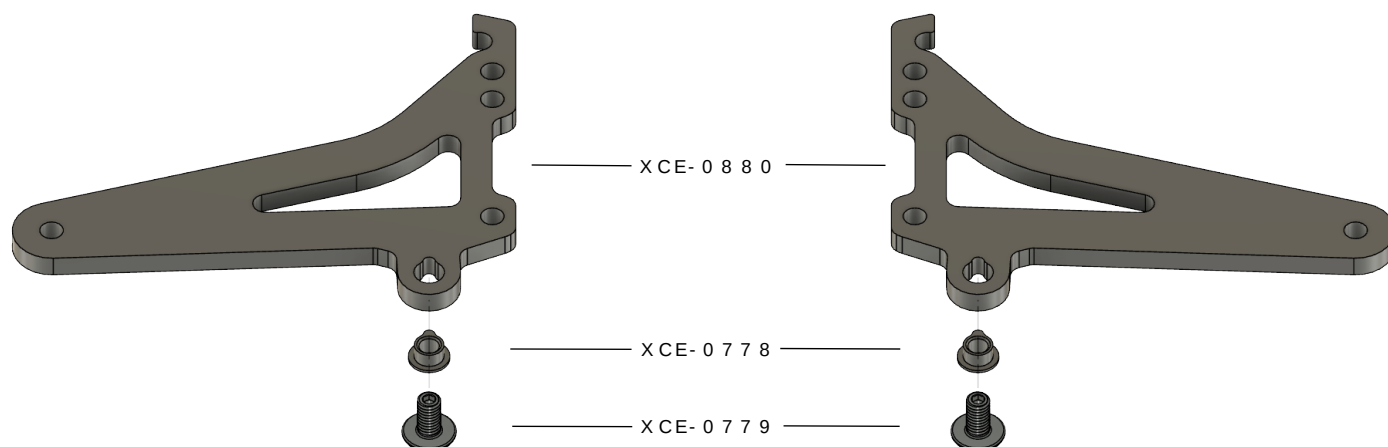
Step 7



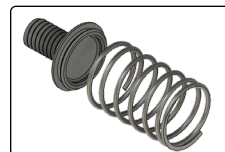
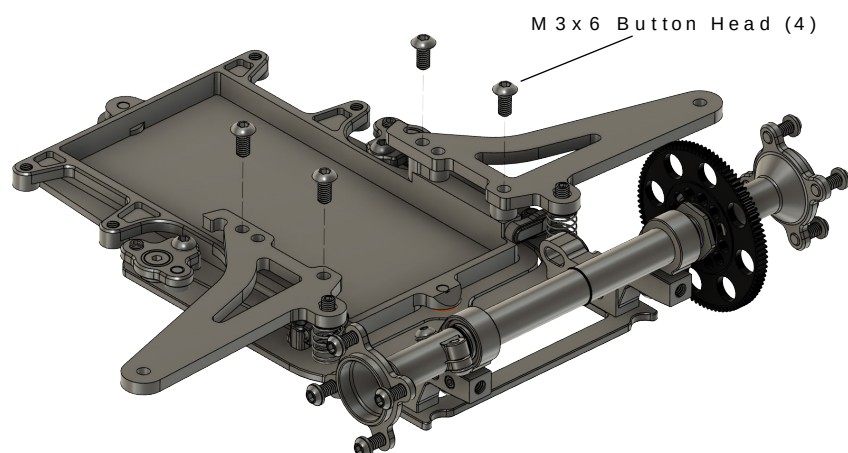
Step 8



Step 9



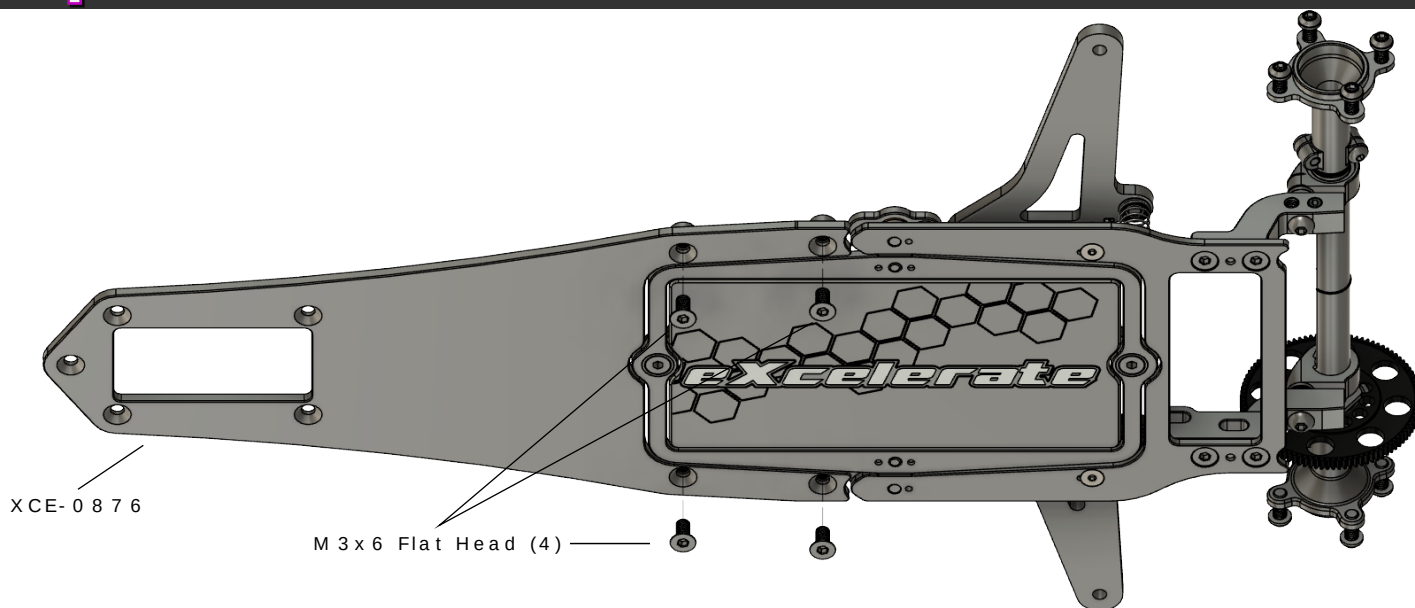
Step 10



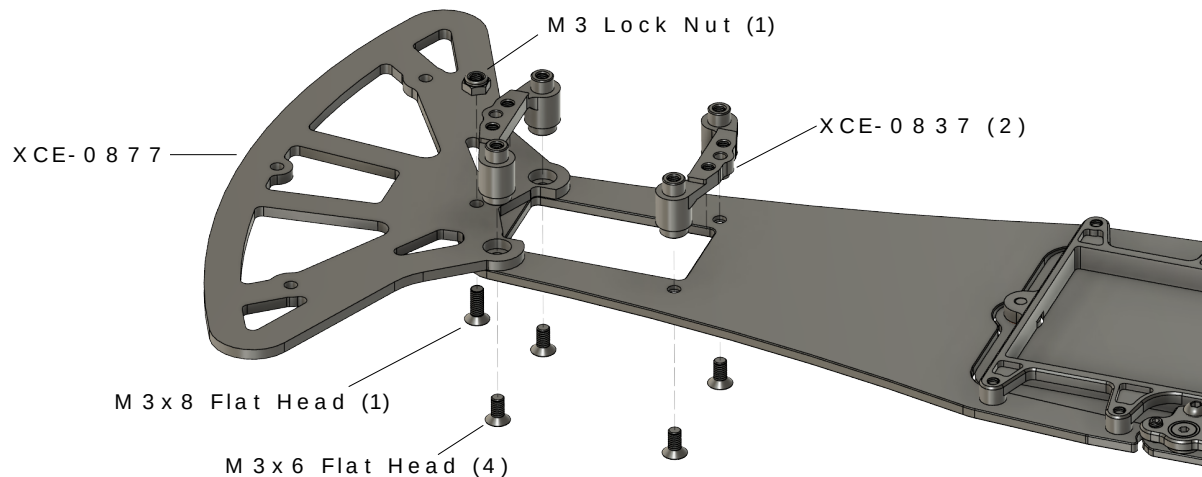
Apply light pressure and turn spring when installing onto the spring retainer

XCE-0706.28 (White 2.8lb)

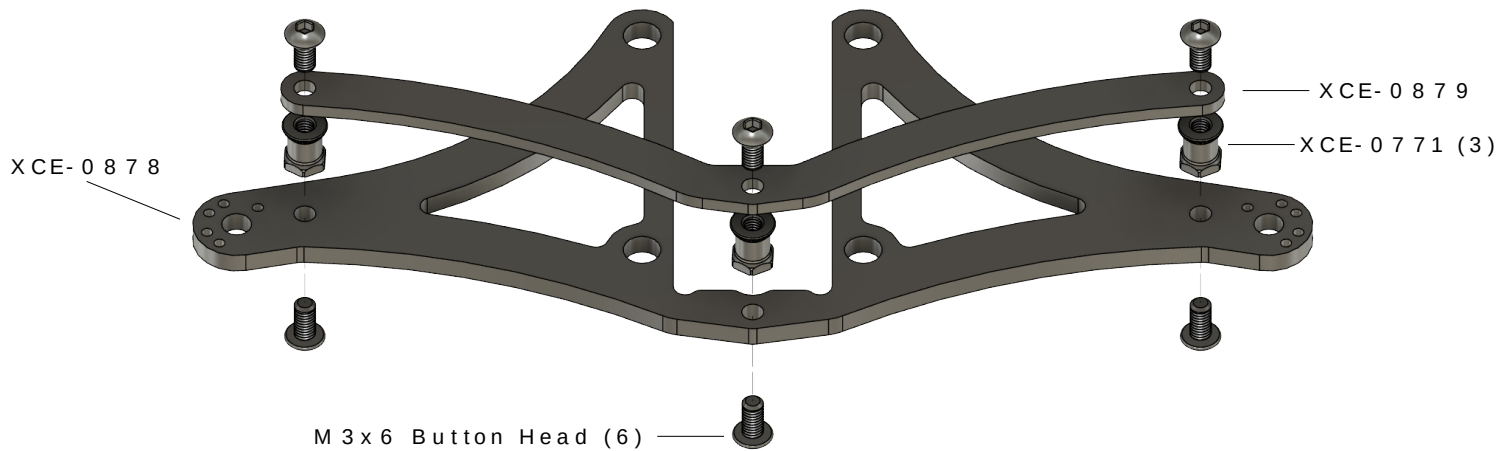
Step 11



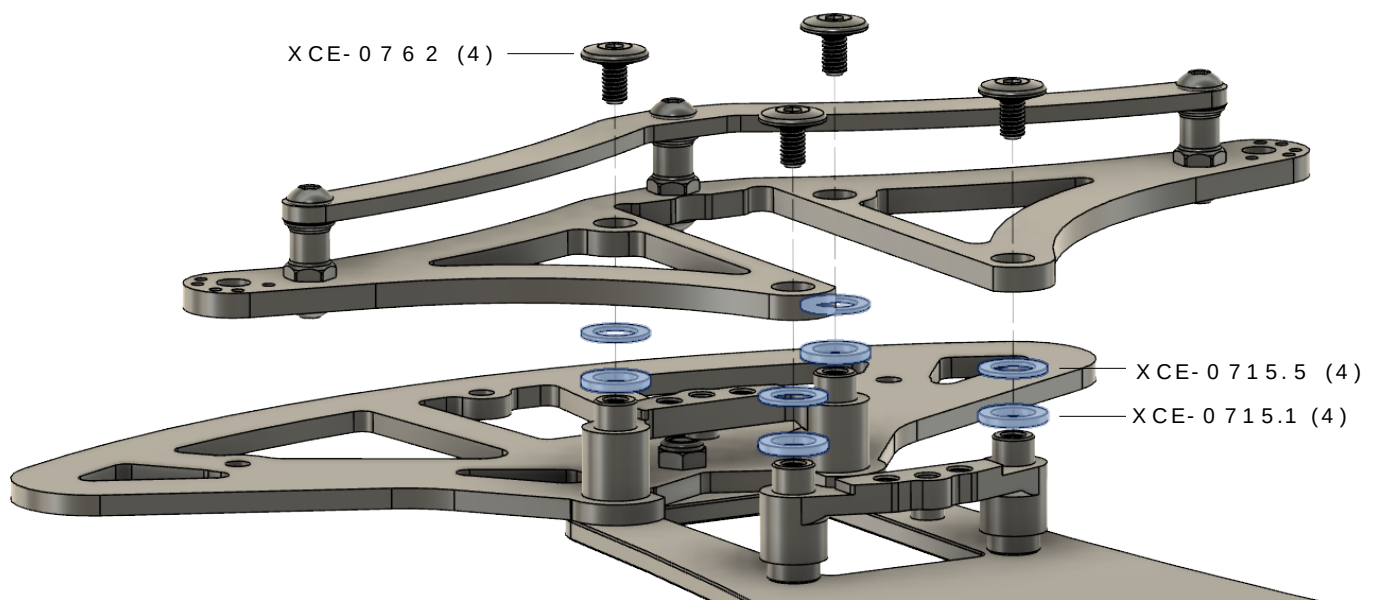
Step 12



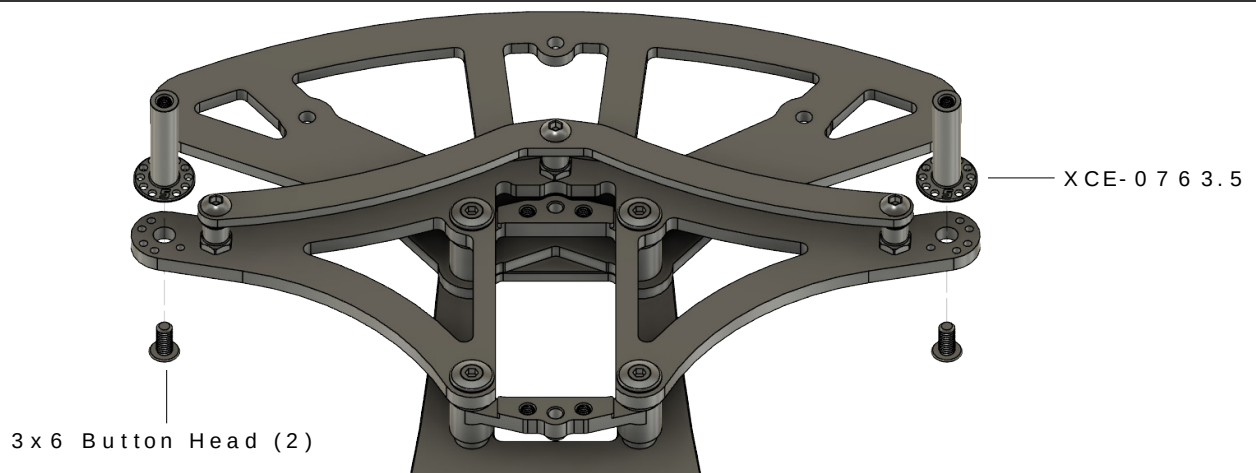
Step 13



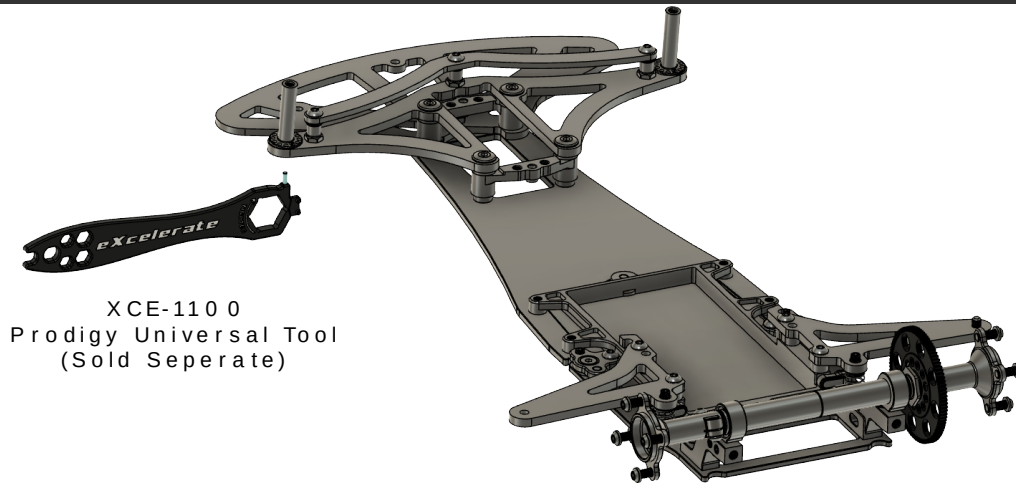
Step 14



Step 15

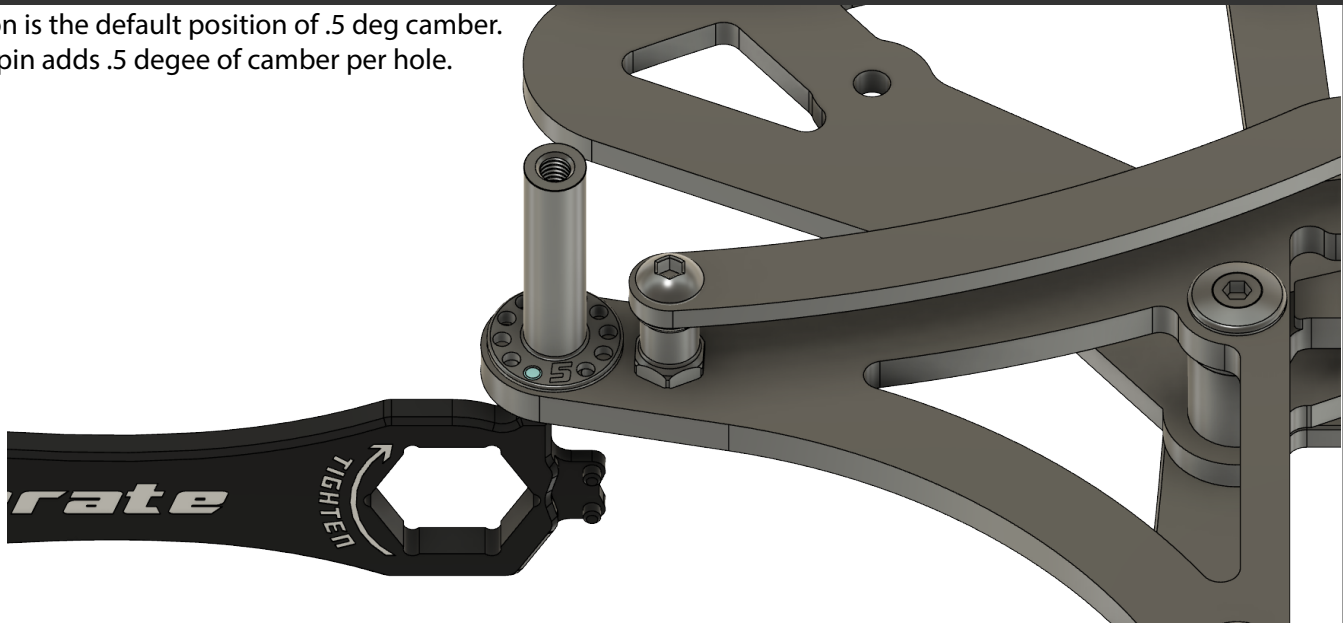


Step 16

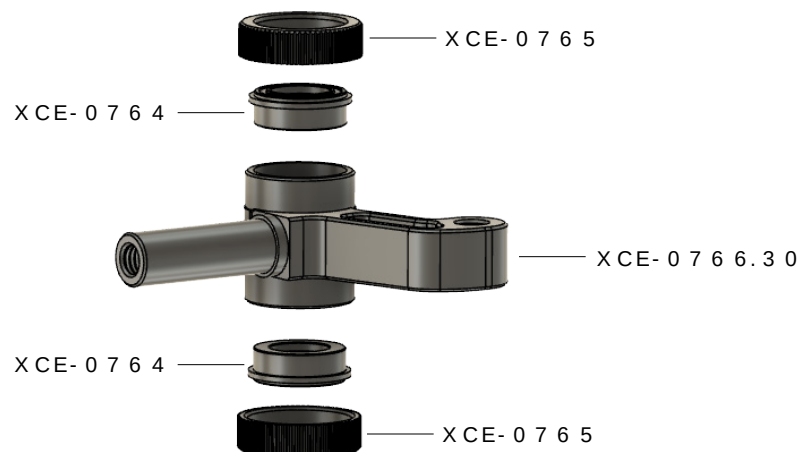


Step 17

The below position is the default position of .5 deg camber.
Rotating the kingpin adds .5 degree of camber per hole.



Step 18



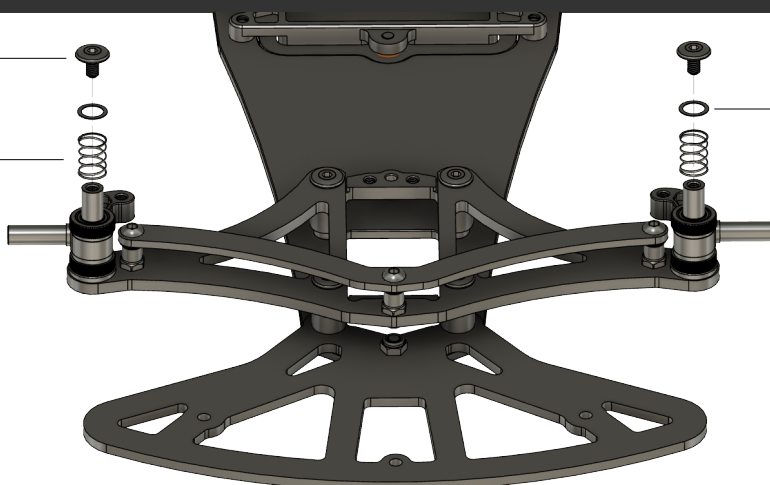
Apply 5-15k Diff Fluid In Bushings.

Step 19

XCE-0900 (2)

XCE-0705.50
(Orange 5.0)

XCE-0708 (8)
Optional Spring Shim

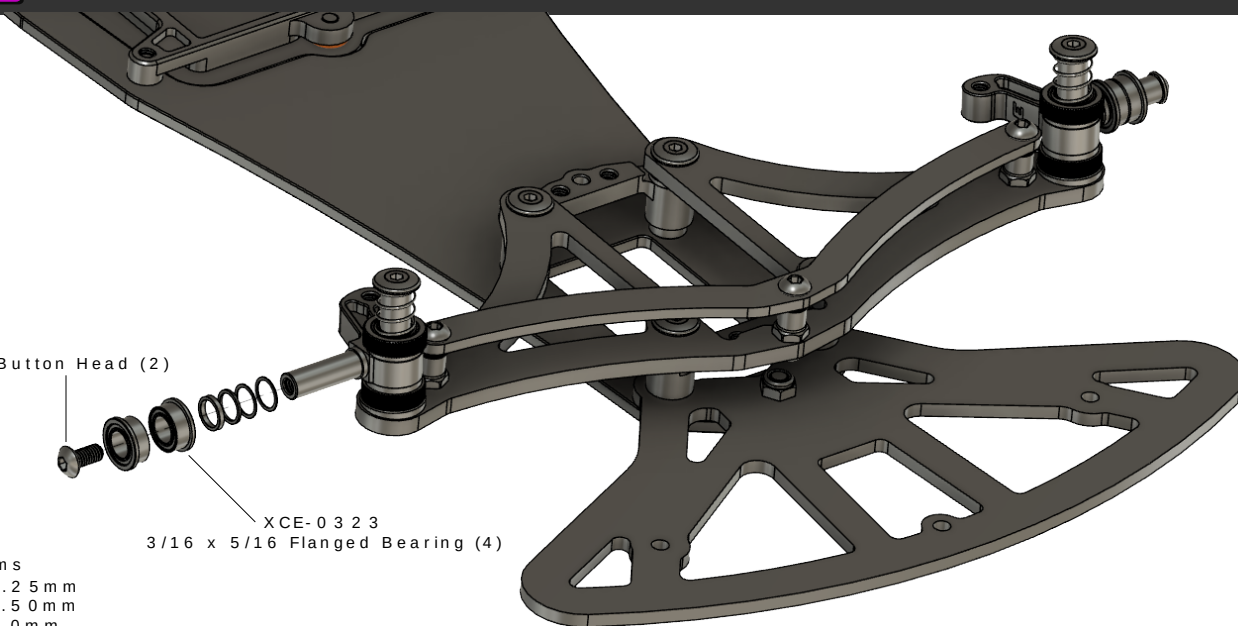


Step 20

M3x6 Button Head (2)

XCE-0323
3/16 x 5/16 Flanged Bearing (4)

Front Axle Shims
XCE-0710.25 (2) - .25mm
XCE-0710.50 (2) - .50mm
XCE-0710.10 (2) - 1.0mm

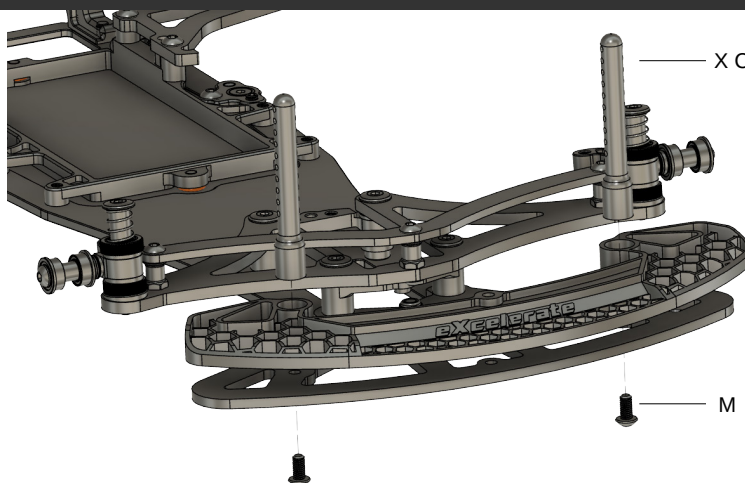


Step 21

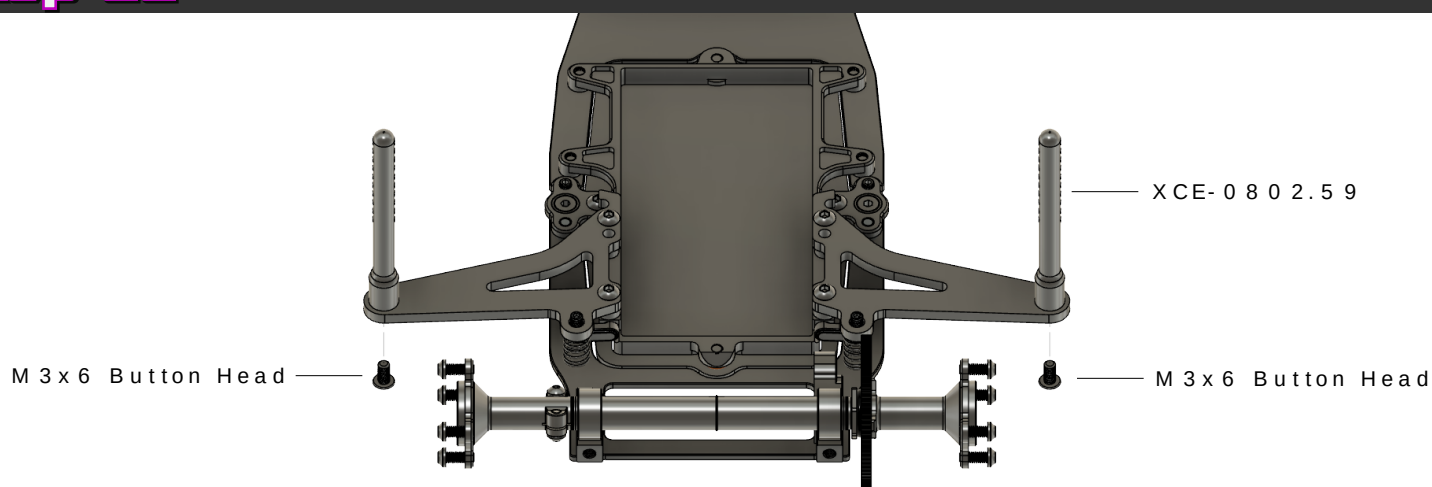
XCE-0802.59

XCE-0881

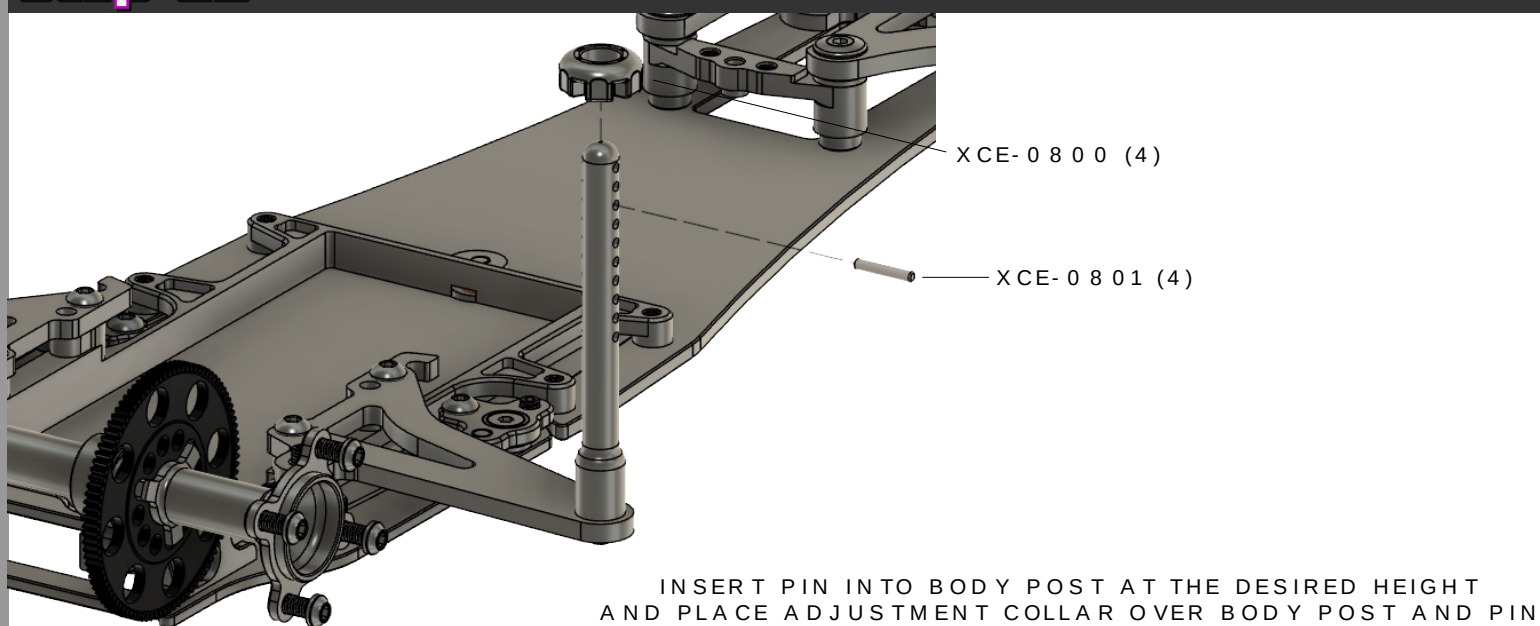
M3x6 Button Head (2)



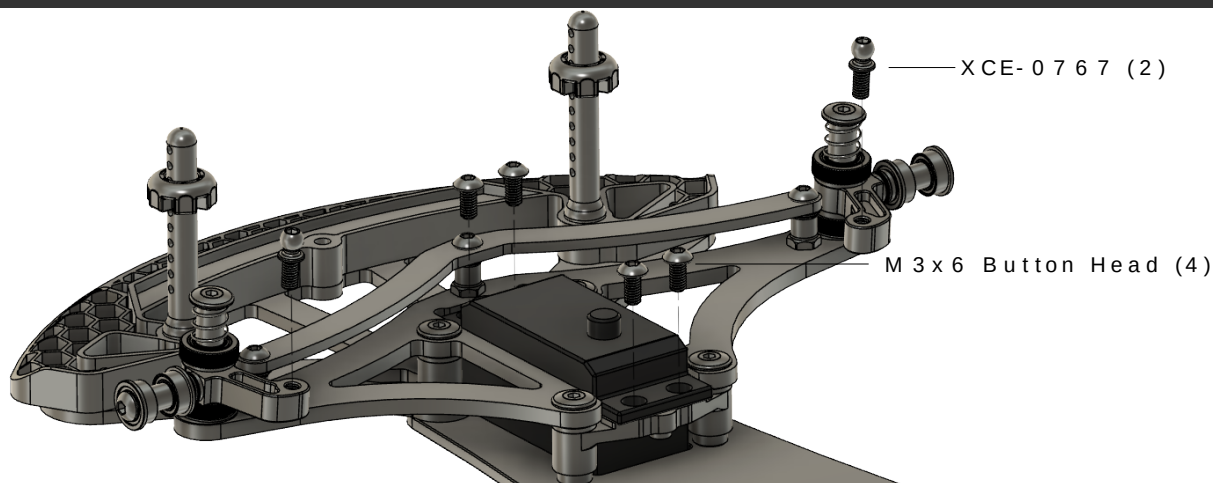
Step 22



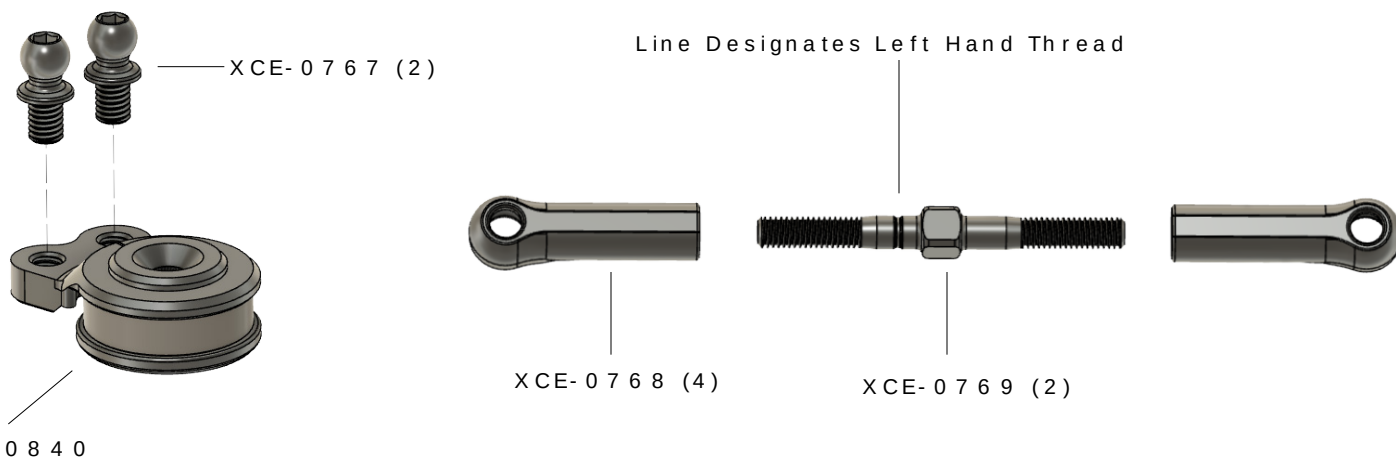
Step 23



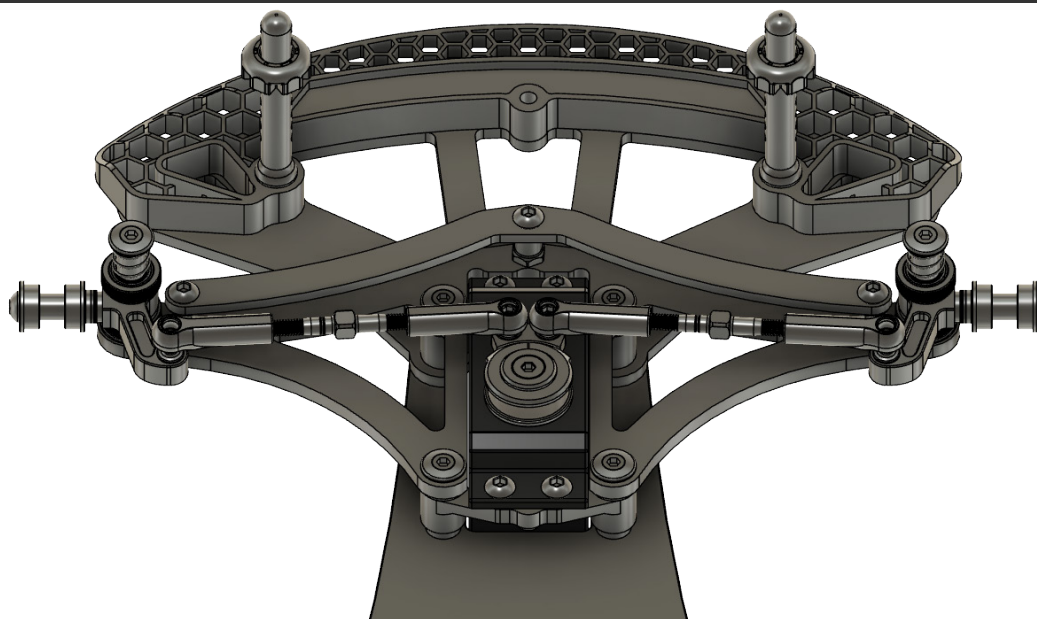
Step 24



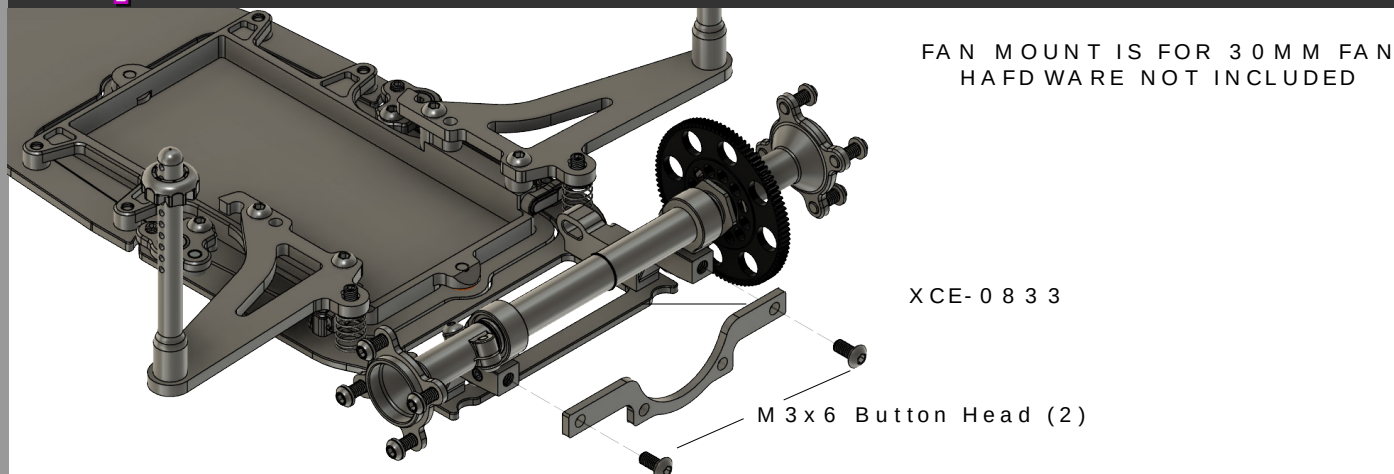
Step 25



Step 26



Step 27



Kit Components

XCE-0105.96	96tc Spur Gear	XCE-0876
XCE-0322	3/16 x 5/16 Flanged Bearing	XCE-0877
XCE-0323	1/4 x 3/8 Flanged Bearing	XCE-0878
XCE-0701	Battery O-Ring	XCE-0879
XCE-0705.50	Front Spring (5.0) Orange	XCE-0880
XCE-0706.28	Rear Spring (2.8) White	XCE-0881
XCE-0708	5*8*.02 Shim Front Spring Shim	XCE-0888
XCE-0709	Kingpin Shim	XCE-0889
XCE-0710.25	3/16 Front Axle Shims .25	XCE-0900
XCE-0710.50	3/16 Front Axle Shims .50	XCE-1010
XCE-0710.10	3/16 Front Axle Shims 1.0	XCE-1011
XCE-0711.25	1/4 Rear Axle Shim .25	XCE-1020
XCE-0711.50	1/4 Rear Axle Shim .50	
XCE-0711.10	1/4 Rear Axle Shim 1.0	
XCE-0715.01	5 x 7 x 1mm O-Ring - Soft	
XCE-0717.5	5.3 x 8 Shim .5	
XCE-0717.10	5.3 x 8 Shim 1.0	
XCE-0725.150	Dampener Grease 150k	
XCE-0751	Prodigy Flex Plate	
XCE-0752	Prodigy Roll Plate	
XCE-0753	Prodigy Battery Tray	
XCE-0762	Prodigy Kingpin Screw (steel)	
XCE-0763.5	Prodigy Kingpin 5 Deg	
XCE-0764	Prodigy Steering Bushing	
XCE-0765	Prodigy Steering Cap	
XCE-0766.30	Prodigy Steering Block Set -3.0	
XCE-0767	4.3 Ball Stud	
XCE-0768	4.3 Ball Cup	
XCE-0769	34mm Tie Rod	
XCE-0771	Prodigy Support Stand Off	
XCE-0775	Prodigy Flex Pivot	
XCE-0776.25	Prodigy Pivot Socket .25 (side)	
XCE-0777.25	Prodigy Pivot Screw .25 (side)	
XCE-0776.5	Prodigy Pivot Socket .50	
XCE-0777.5	Prodigy Pivot Screw .50	
XCE-0778	Prodigy Carbon Insert	
XCE-0779	Prodigy Spring Retainer	
XCE-0780	Prodigy Damper Pivot	
XCE-0781	Prodigy Damper Blade	
XCE-0787	Prodigy Axle Tube	
XCE-0789	Prodigy Spur Nut	
XCE-0790	Spur Nut O-Ring	
XCE-0795	Wheel Screws	
XCE-0800	Body Post Adjustment Collar	
XCE-0801	Adjustment Collar Pins	
XCE-0802.59	Body Post 59mm	
XCE-0803	Body Clips	
XCE-0833	Prodigy F1 / WGT Fan Mount	
XCE-0837	Prodigy F1 / WGT Sero Mount	
XCE-0838	Prodigy F1 / WGT Left Mount	
XCE-0839	Prodigy F1 / WFT Motor Mount	
XCE-0840	Prodigy WGT Servo Crank (23 / 25t Insert)	
XCE-0850	Prodigy F1 / WGT Bump Stops	

Kit Hardware

Prodigy WGT Chassis Plate	3mm Lock Nut
Prodigy WGT Front Bumper	M2.5 x 6mm Flat Head
Prodigy WGT Front Plate	M3 x 6mm Flat Head
Prodigy WGT Front Bace	M3 x 8mm Flat Head
Prodigy WGT Spring Plate	M2.5 x 6mm Button Head
Prodigy WGT Flex Bumper	M3 x 6mm Button Head
Prodigy WGT Rear Axle / Hub	M3 x 12mm Button Head
Prodigy WGT Left Hub	3 x 16mm Button Head
Kingpin Screw - TI	3 x 5mm Set Screw
3 x 6 x .5 Ball Stud Shim	3 x 5mm Point Set Screw
3 x 6 x 1 Ball Stud Shim	
3 x 8 x 1 Shim	

Name _____
 Country _____
 Race _____
 Track _____

Date _____ ☐ Outdoor ☐ Carpet ☐ Indoor ☐
 Track Condition Bumpy ☐ Flat ☐ Technical ☐ Mixed ☐ Fast ☐
 Traction Low ☐ Medium ☐ High ☐
 Air Temp _____ Track Temp _____

Body

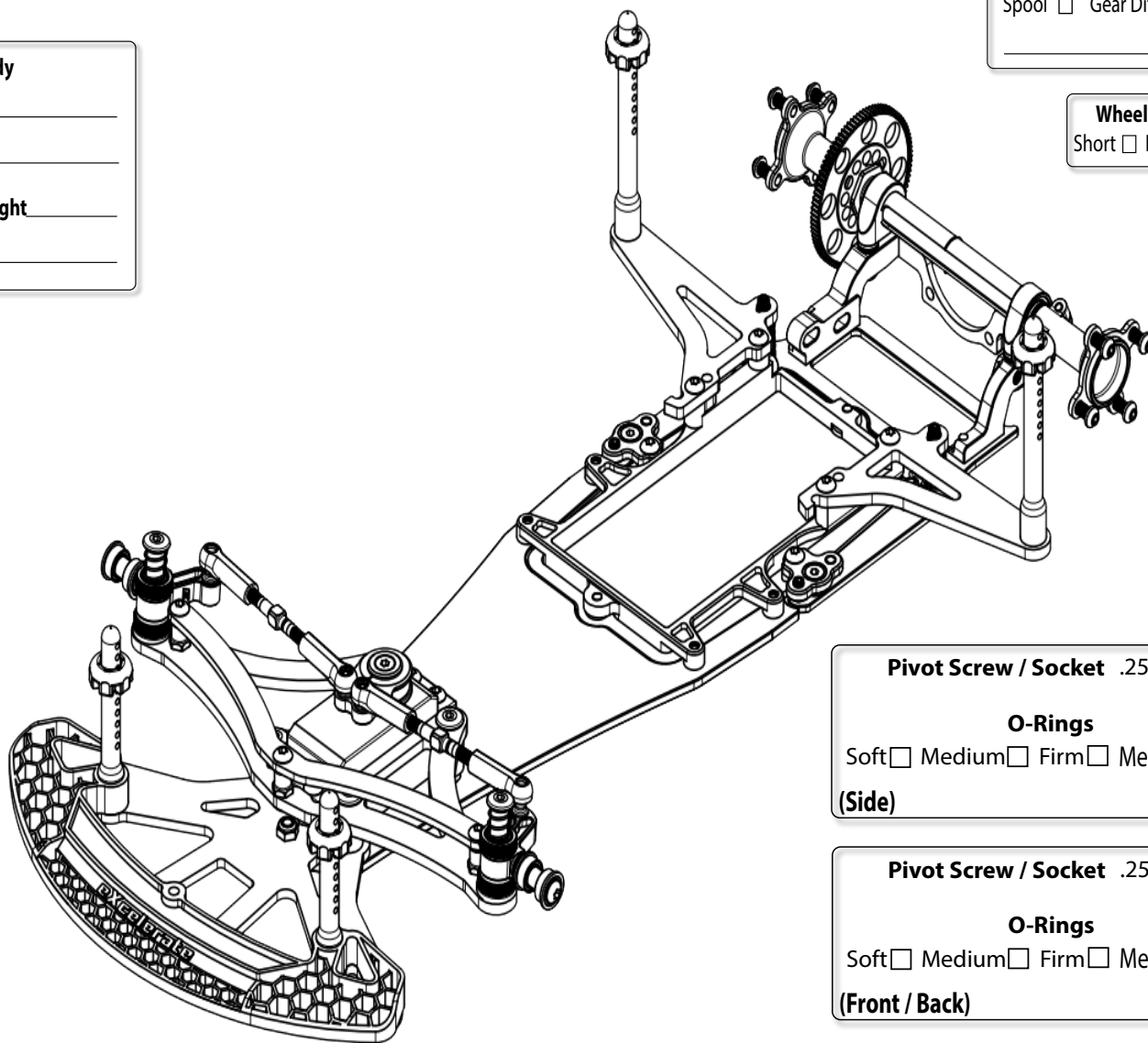
Body Position _____
 Body Weight _____
 Body Rear Height _____
 Adtl. _____

Rear Axle

Spool ☐ Gear Diff ☐ Ball Diff ☐

Wheel Base

Short ☐ Long ☐



Pivot Screw / Socket .25 ☐ .50 ☐

O-Rings

Soft ☐ Medium ☐ Firm ☐ Medium / Firm ☐
 (Side)

Pivot Screw / Socket .25 ☐ .50 ☐

O-Rings

Soft ☐ Medium ☐ Firm ☐ Medium / Firm ☐
 (Front / Back)

Side Springs

Teal 2.5 ☐ Blue 2.7 ☐ Pink 3.0 ☐ Other _____

Dampner Blade Lube _____

Bump Stops

Yes ☐ No ☐

Front Suspension

Front Spring Red 4.1 ☐ Green 4.6 ☐ Orange 5.0 ☐ Other _____

Spring Shim _____

Kingpin Shim _____

Grease / Fluid _____ **Toe** _____

Steering Block

0 ☐ -1.5 ☐ -3.0 ☐

Bump Steer Shims _____

Ride Height Droop Track Width

Front _____ Front _____ Front _____
 Rear _____ Rear _____ Rear _____

Battery _____
 Battery Plugs Front ☐ Back ☐

Motor _____

Spur _____

Pinion _____

Front Compound _____ Front Size _____

Rear Compound _____ Rear Size _____

Traction Compound _____