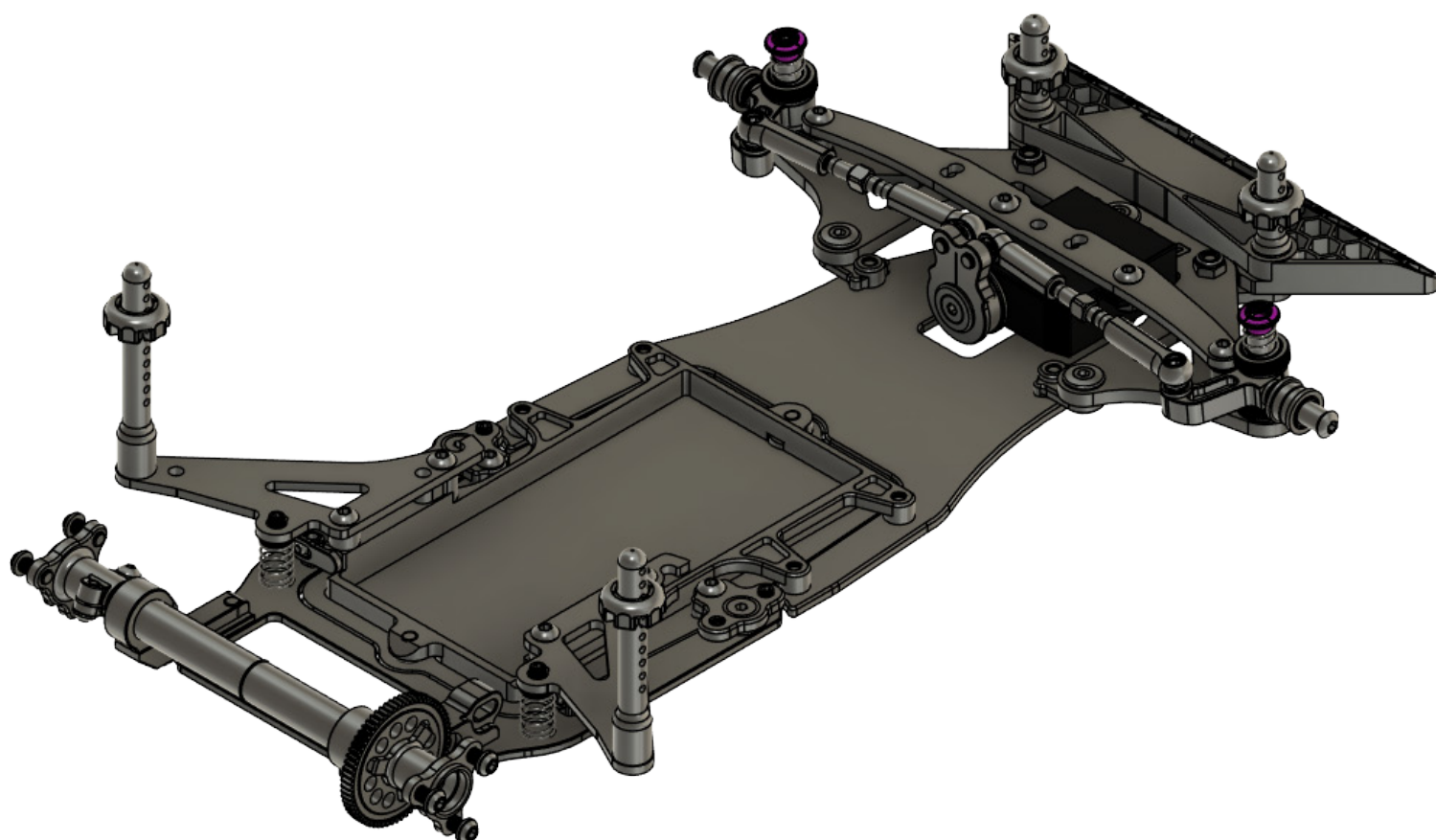


PRODIGY

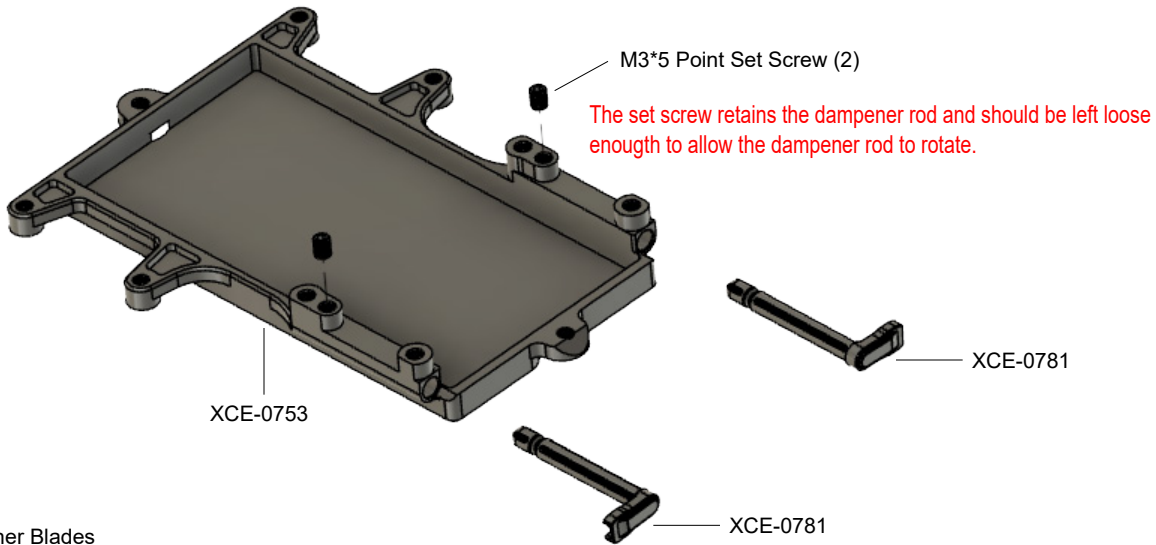
12

Instruction Manual



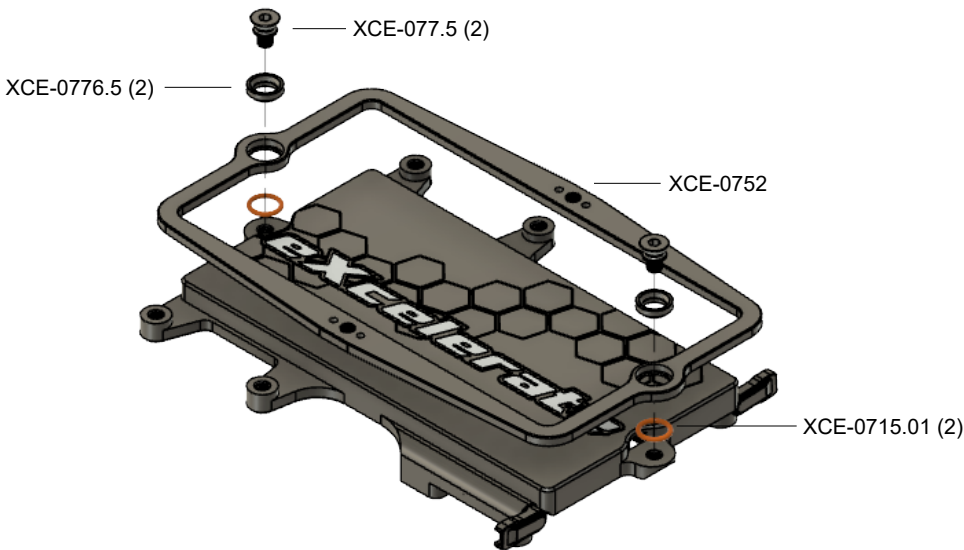
exCelerate
www.exceleratorc.com

STEP 1

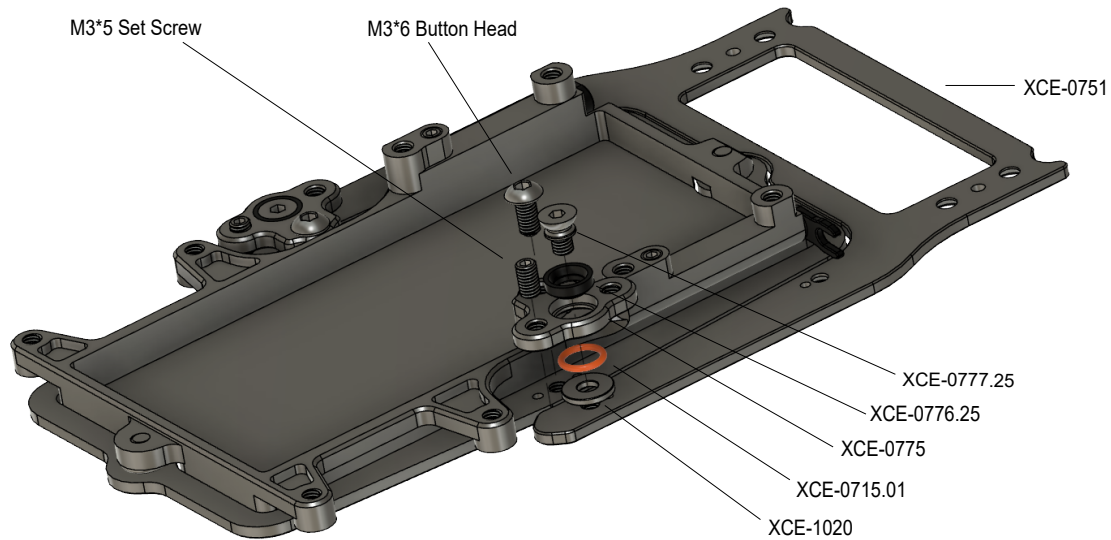


Apply 150k Dampner Grease to Dampner Blades

STEP 2

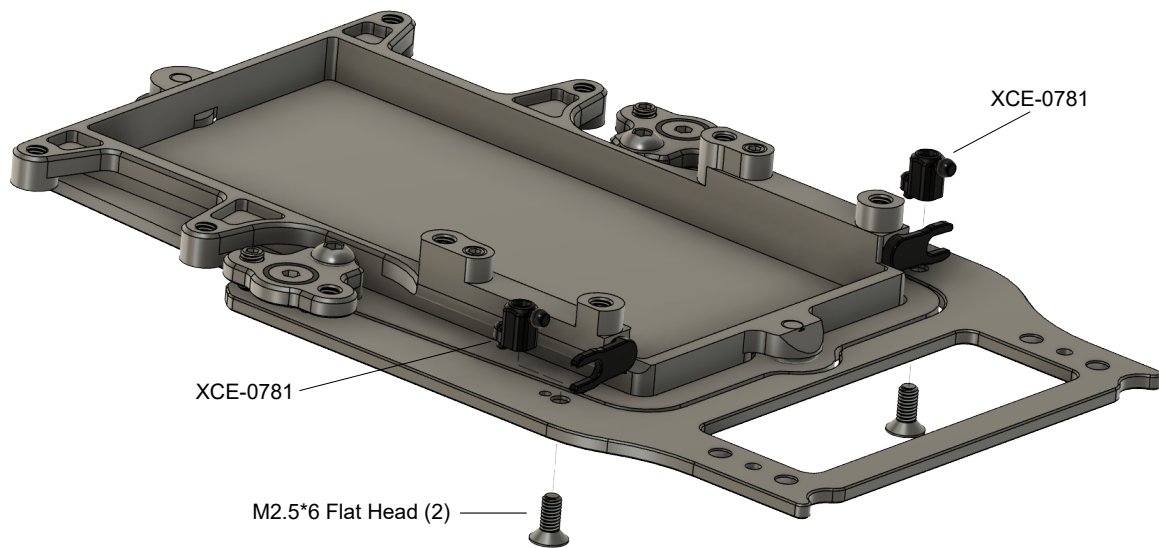


STEP 3

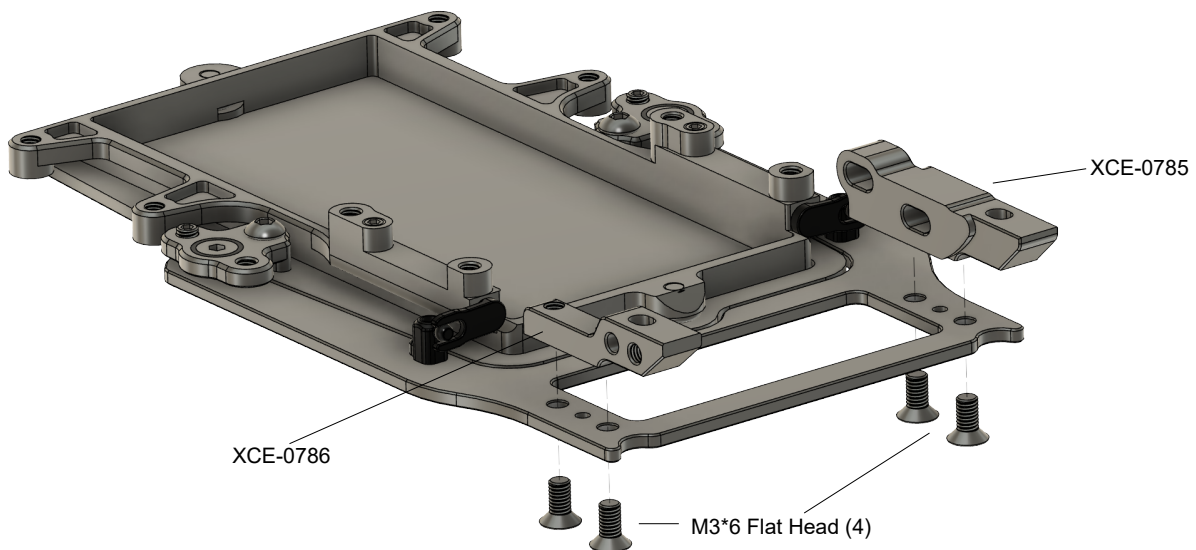


Repeat Assembly X2

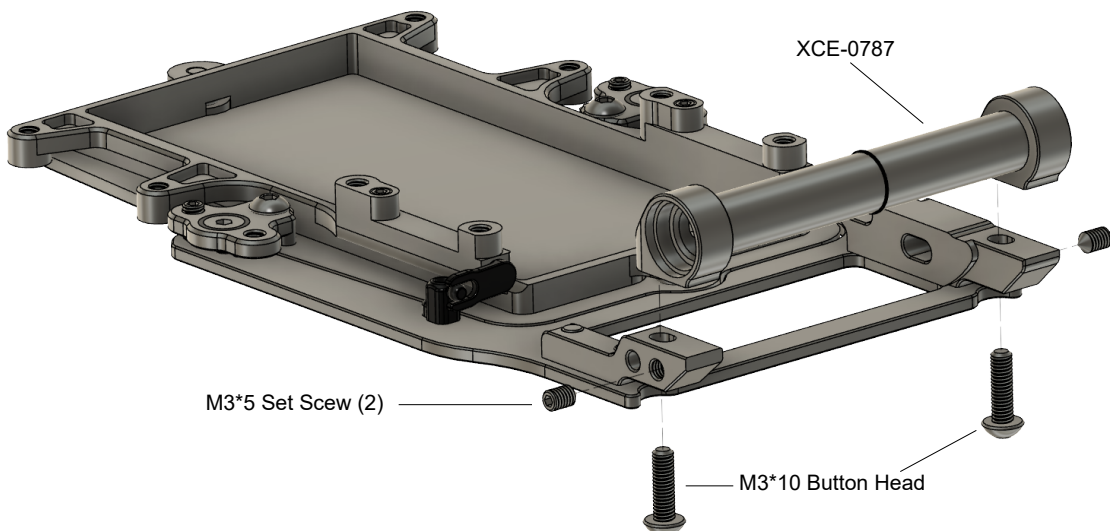
STEP 4



STEP 5



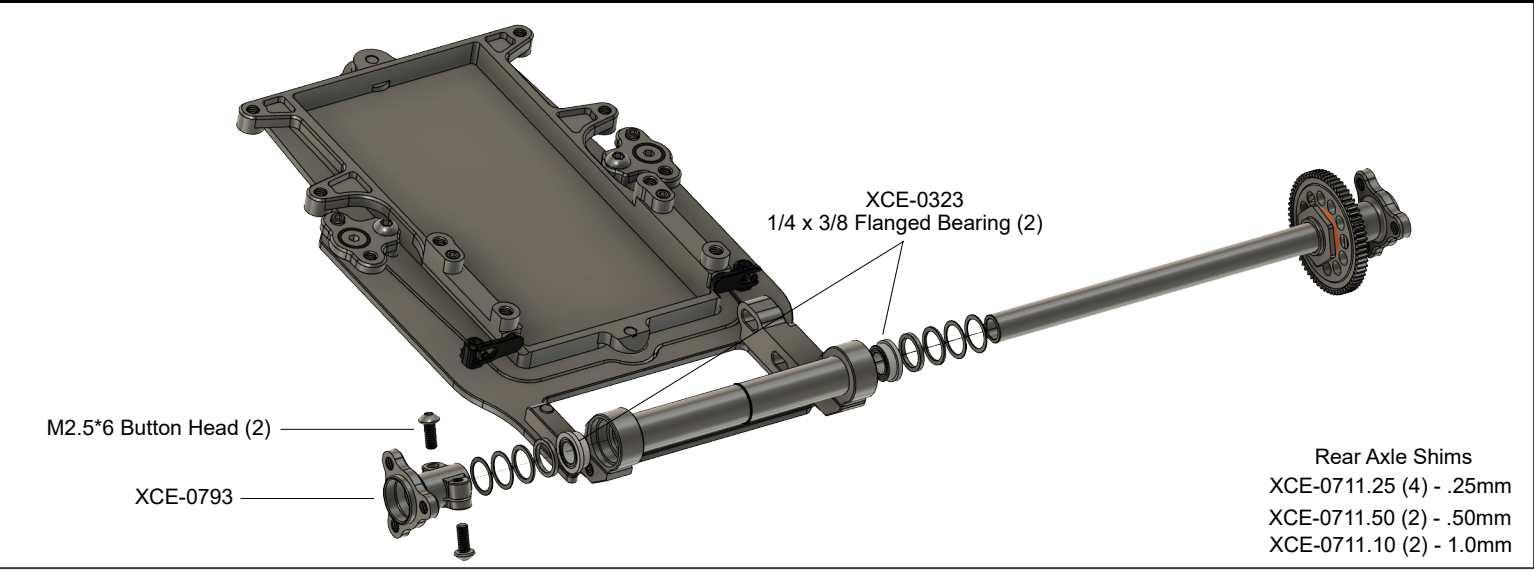
STEP 6



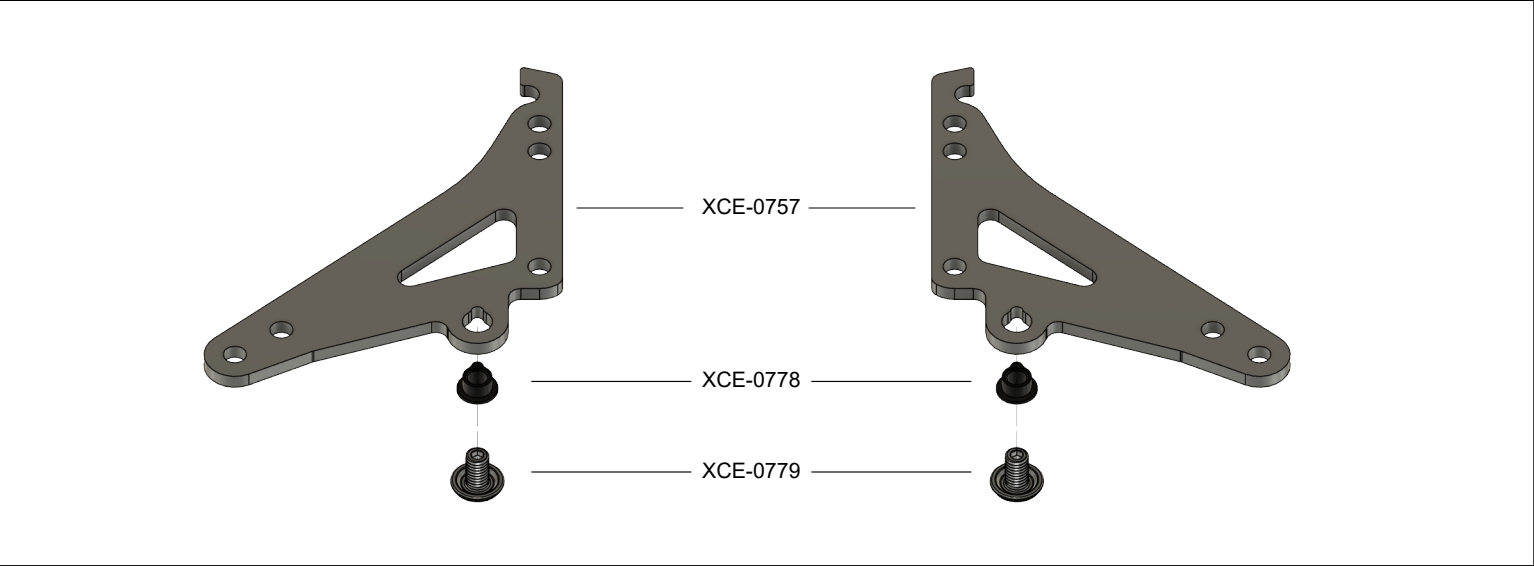
STEP 7



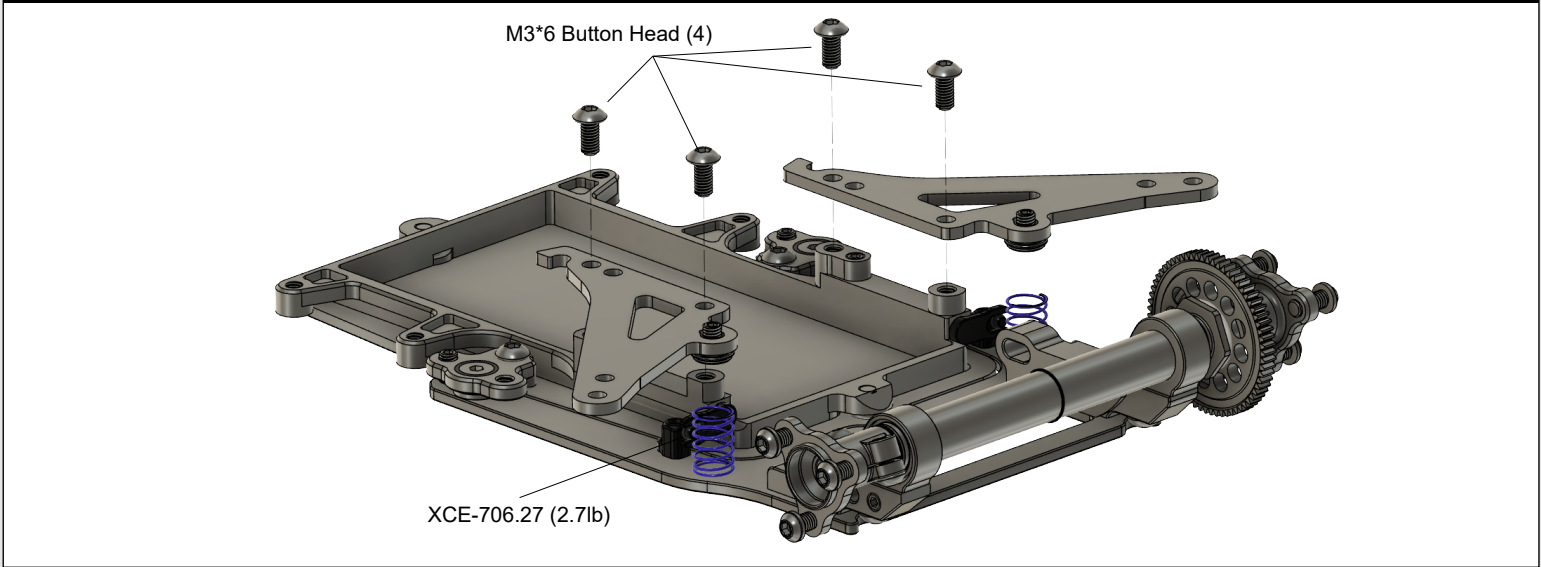
STEP 8



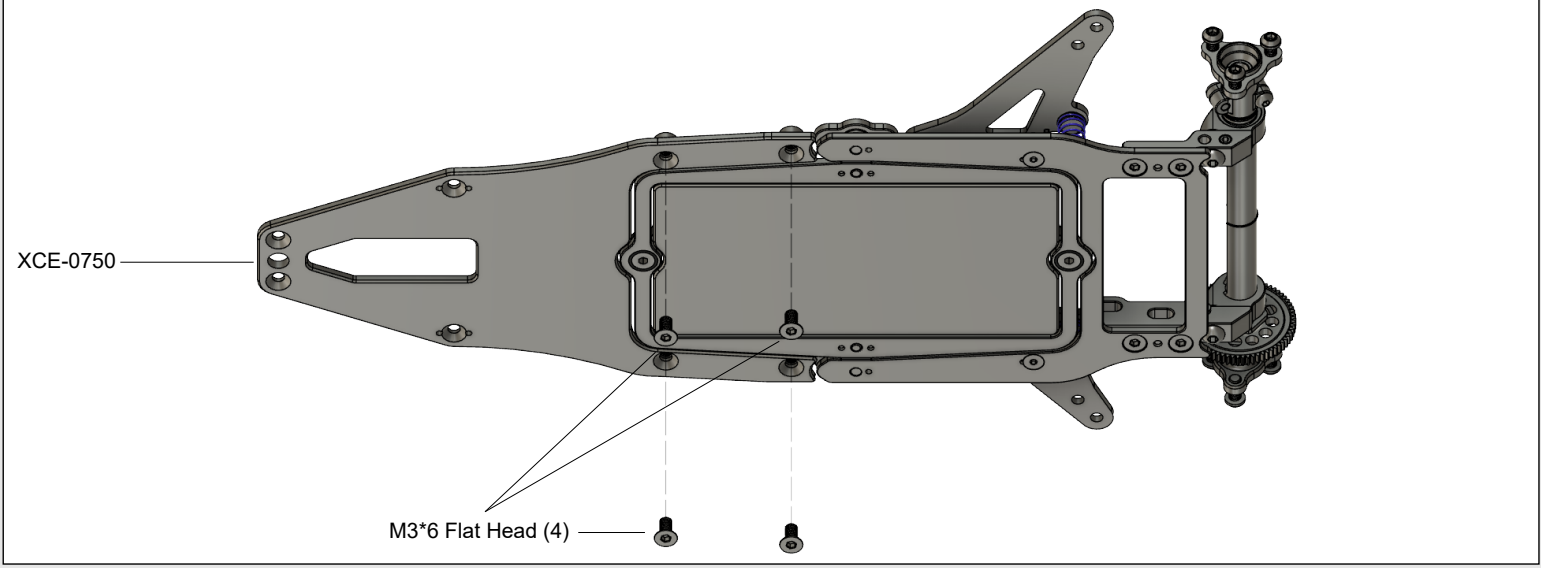
STEP 9



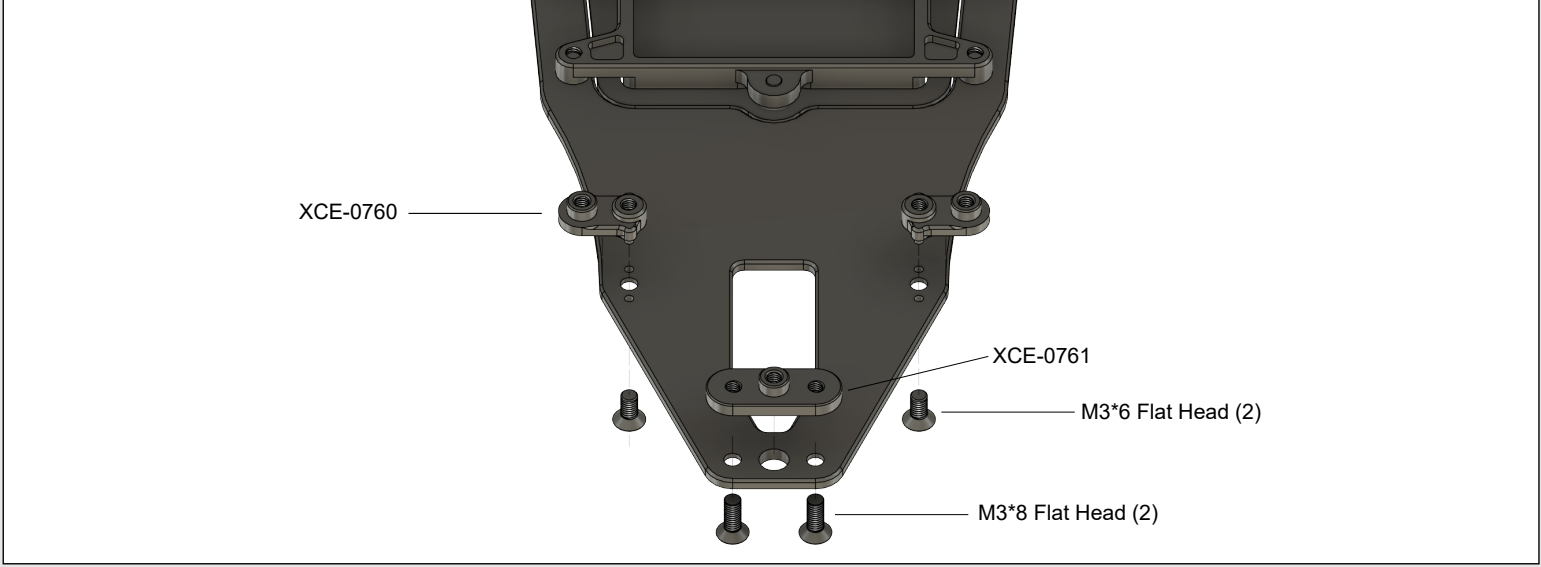
STEP 10



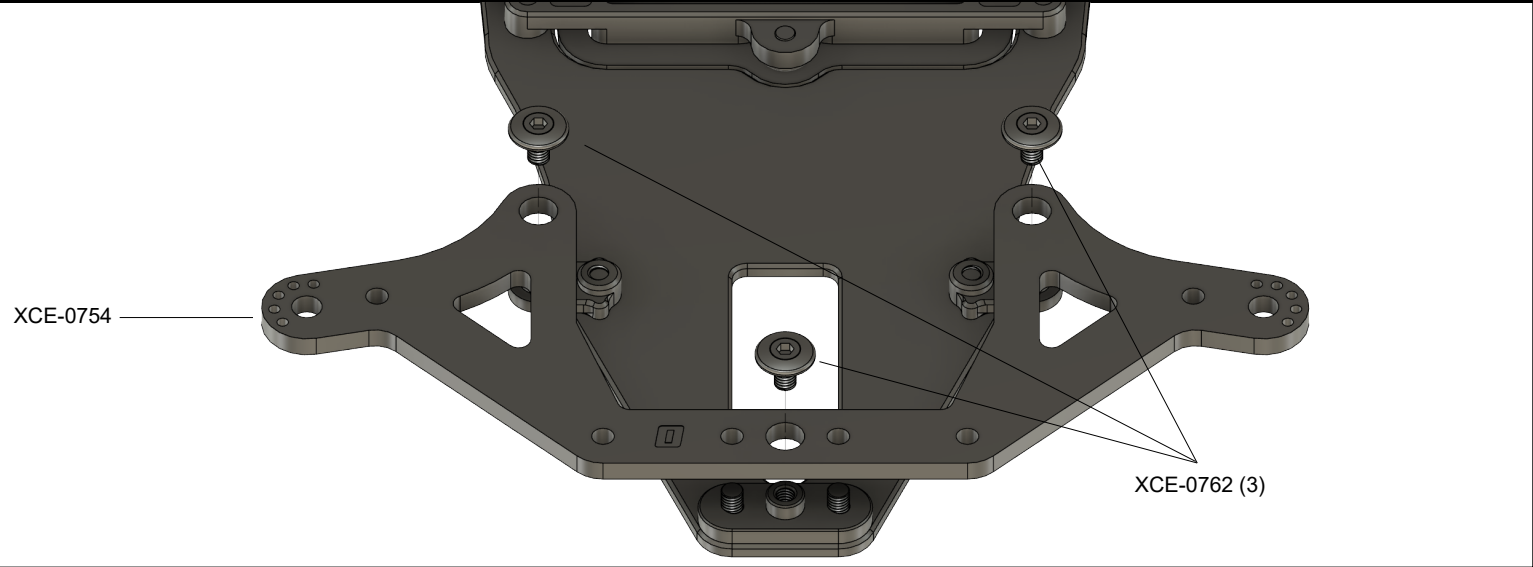
STEP 11



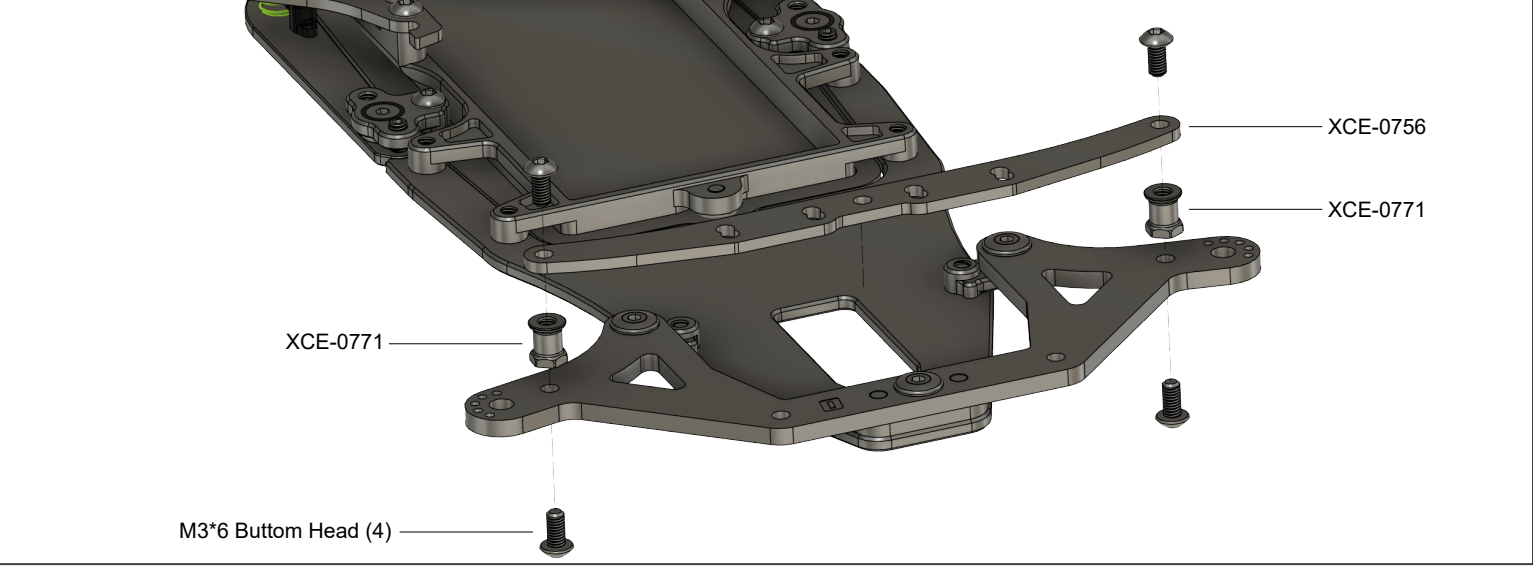
STEP 12



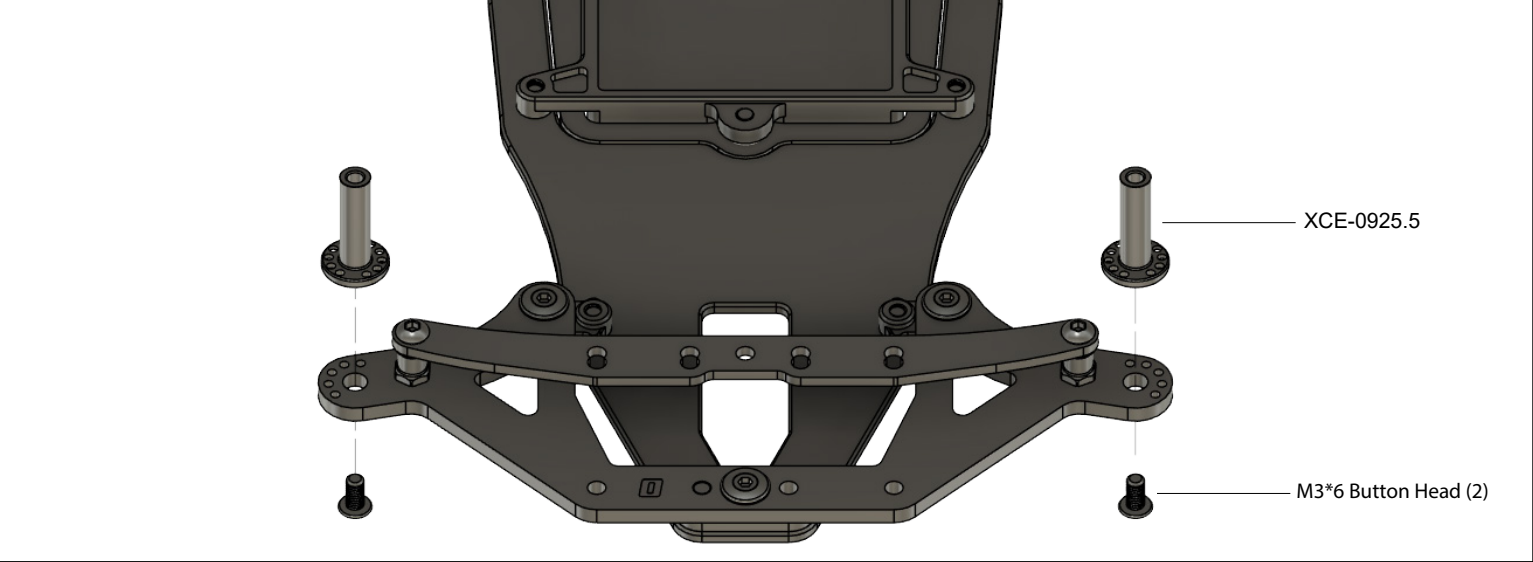
STEP 13



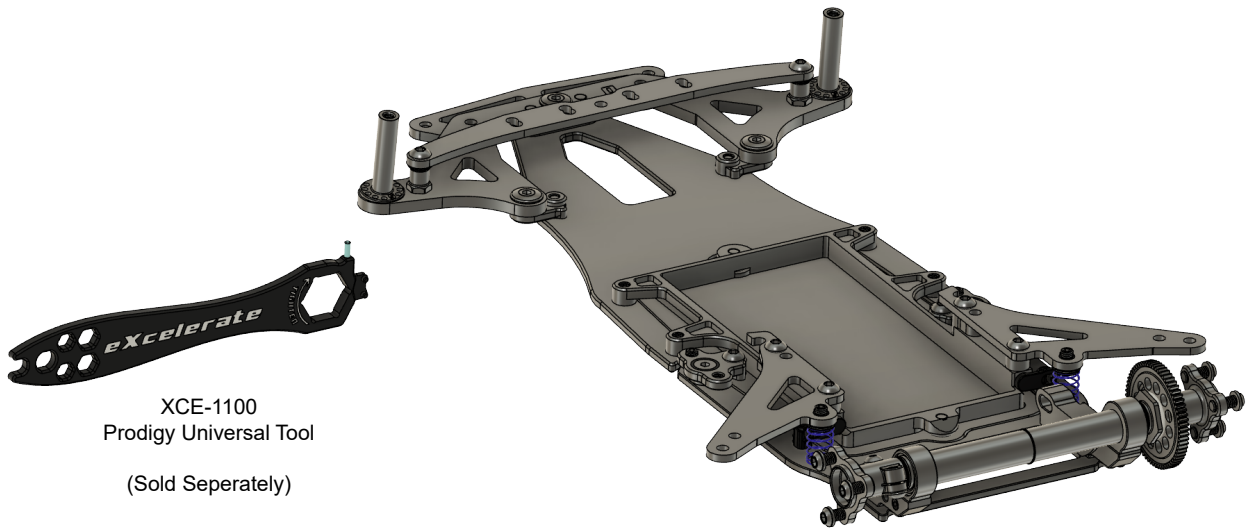
STEP 14



STEP 15



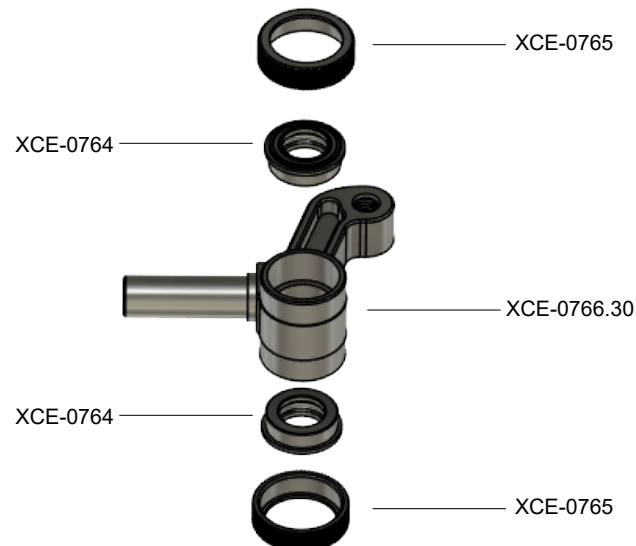
STEP 16



STEP 17



STEP 18

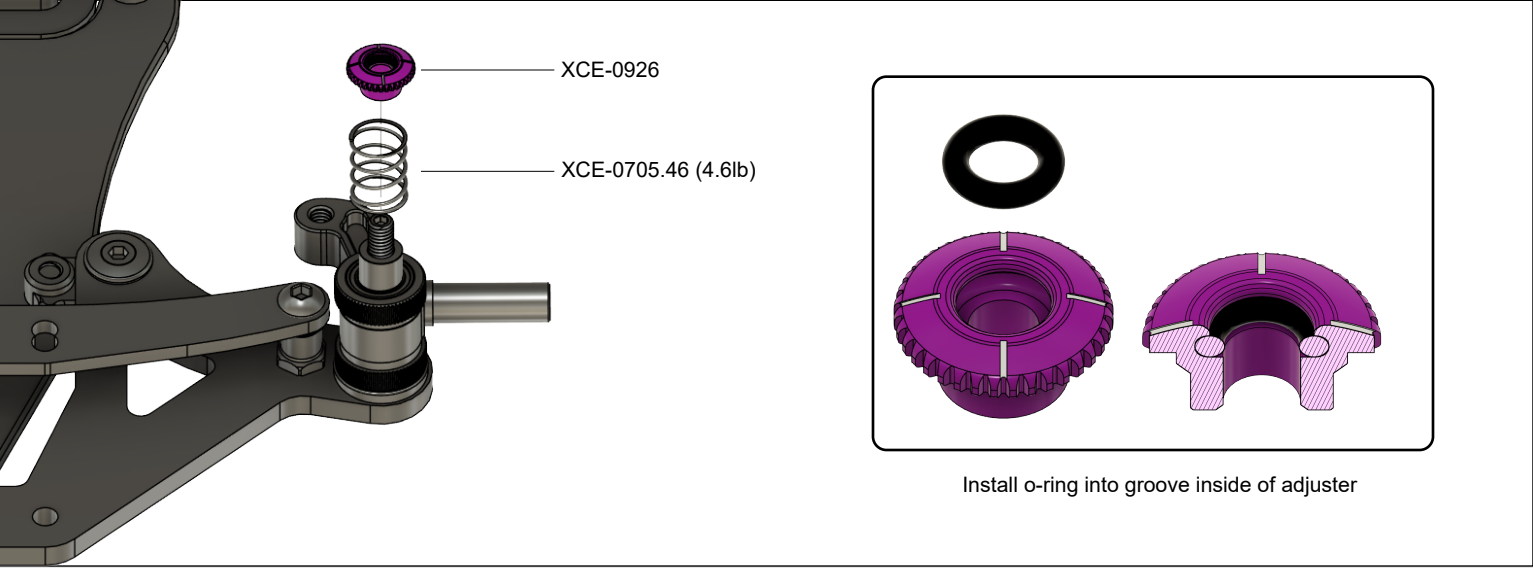


APPLY 15K DIFF FLUID IN BUSHINGS

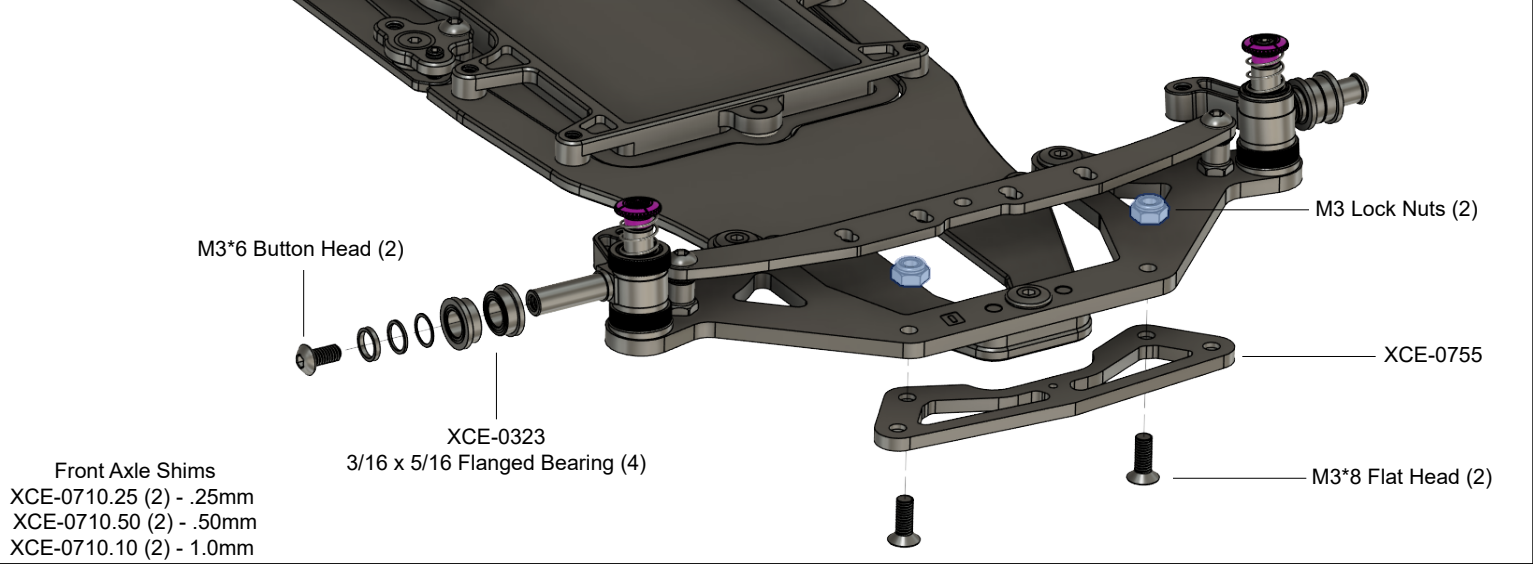
STEP 19



STEP 20



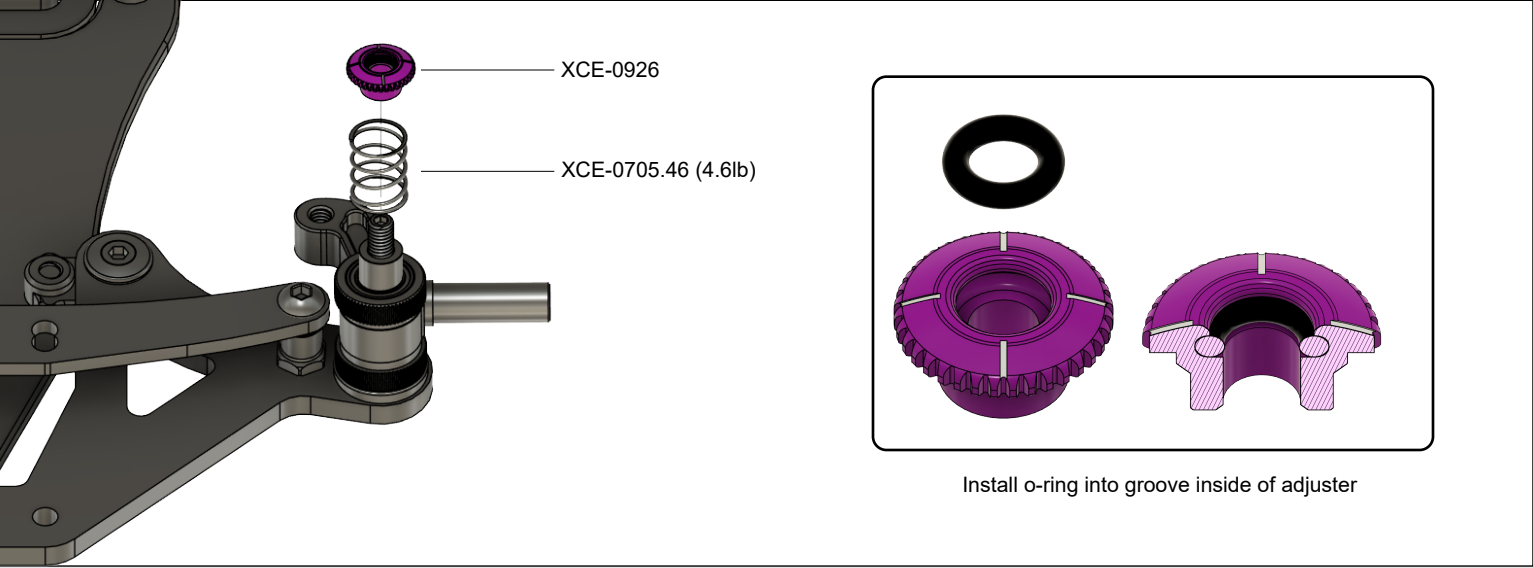
STEP 21



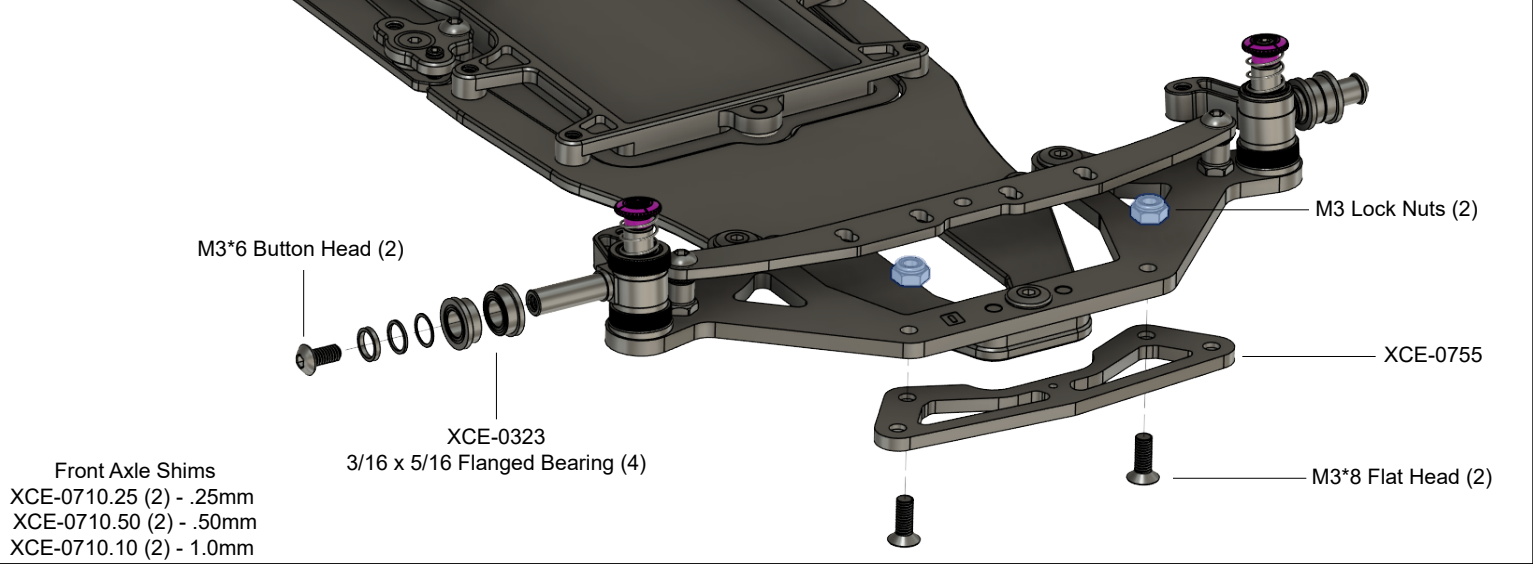
STEP 19



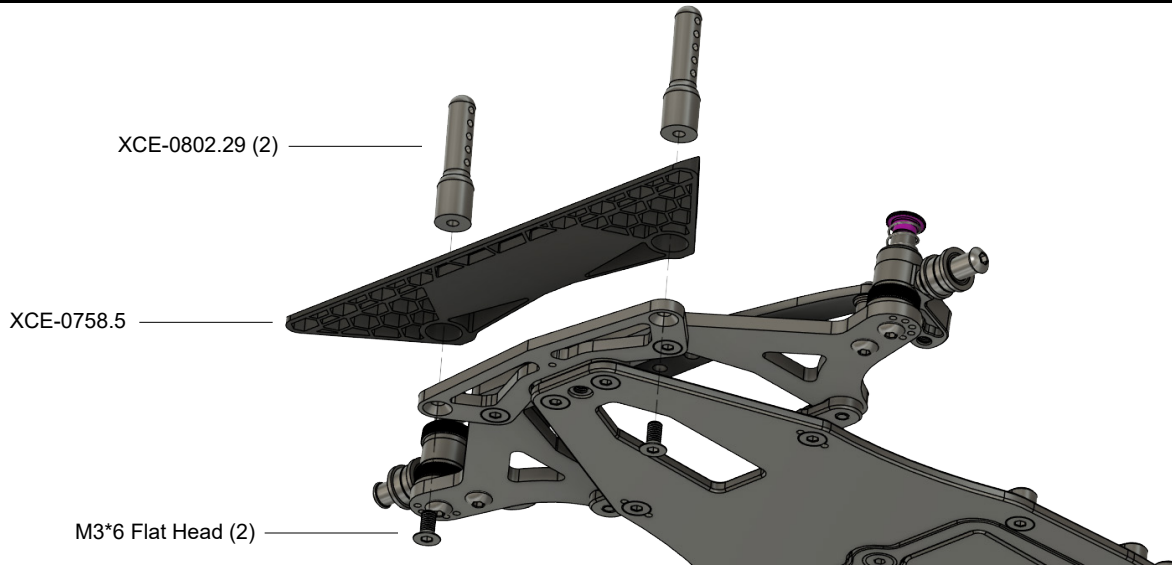
STEP 20



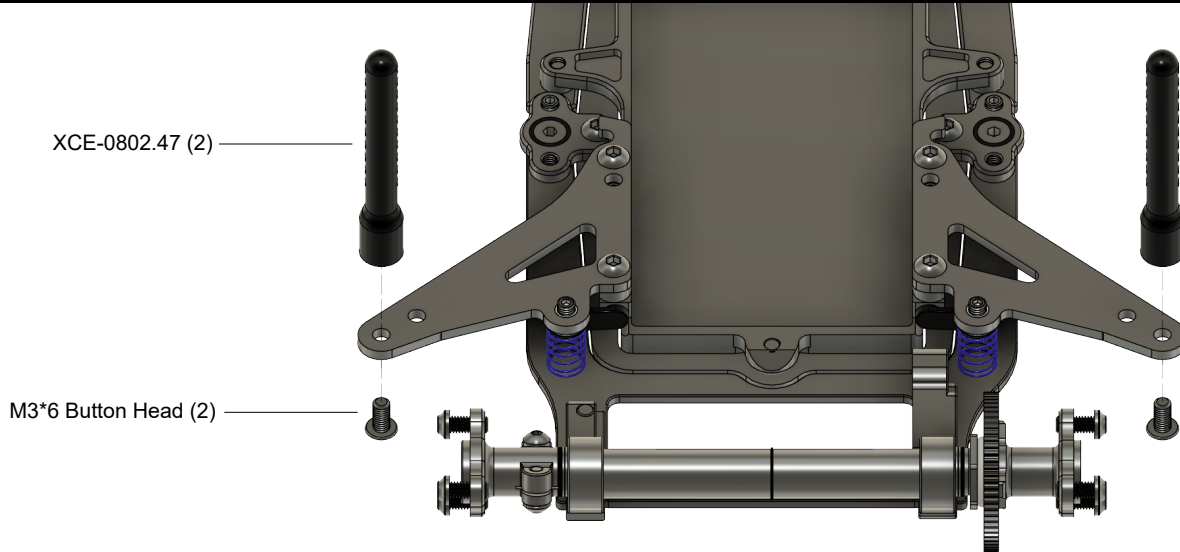
STEP 21



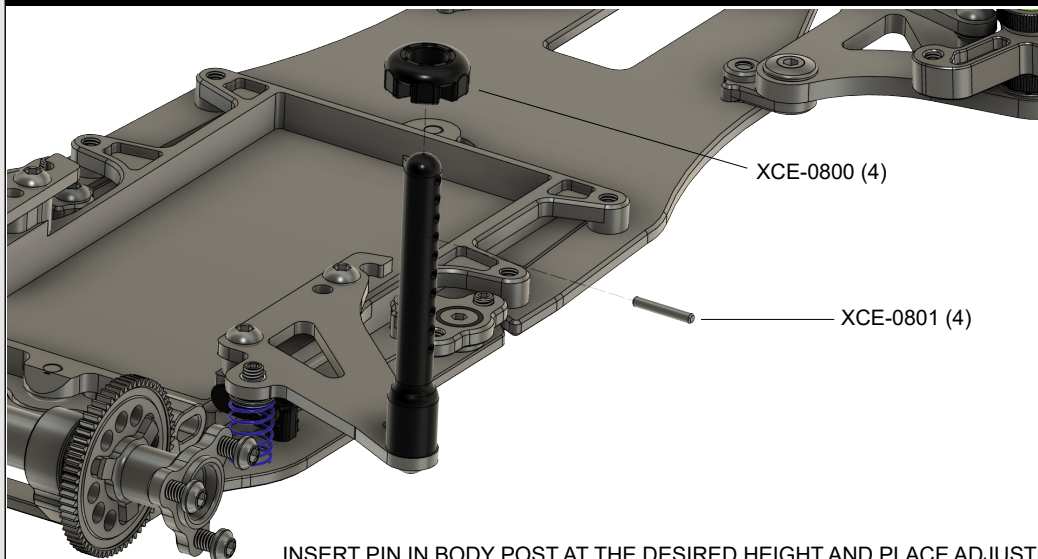
STEP 22



STEP 23



STEP 24

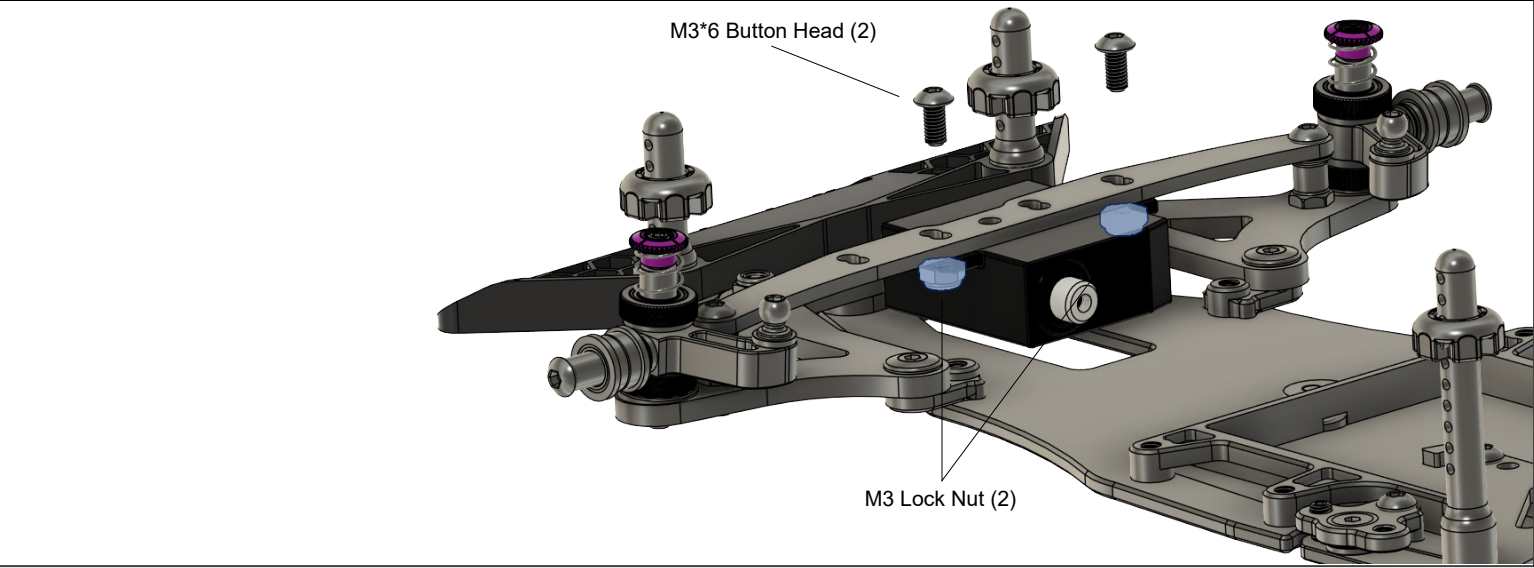


INSERT PIN IN BODY POST AT THE DESIRED HEIGHT AND PLACE ADJUSTMENT COLLAR OVER BODY POST AND PIN

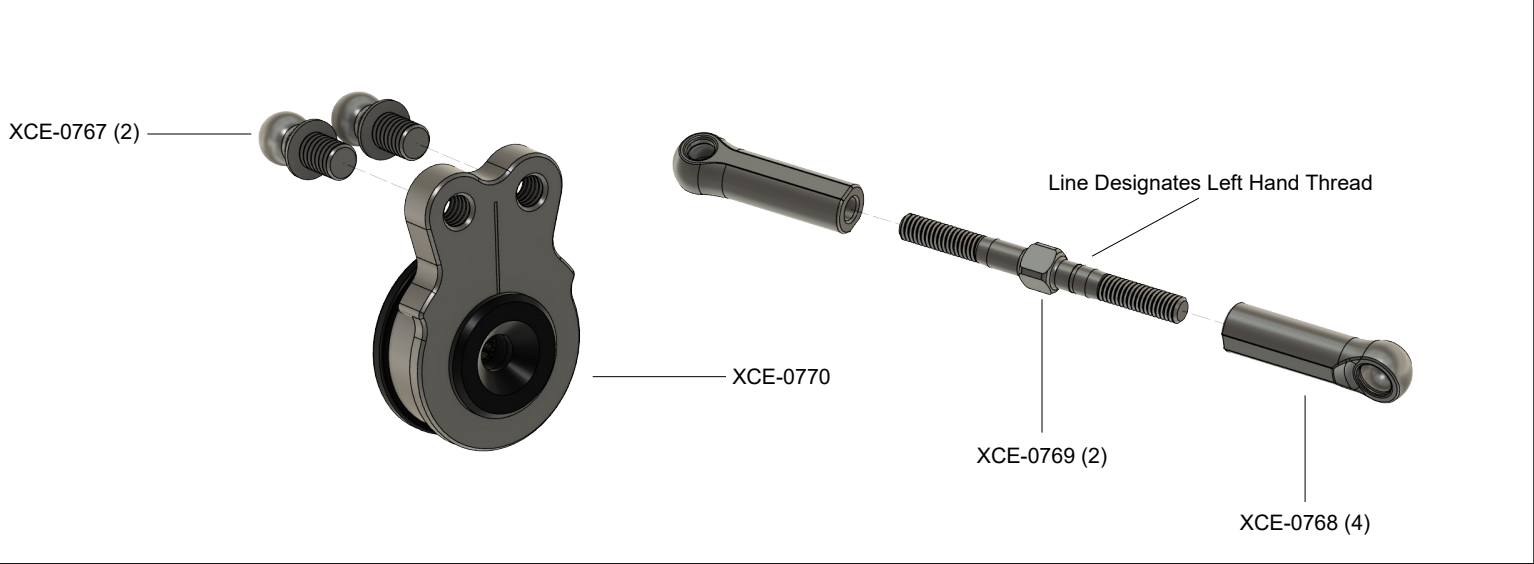
STEP 25



STEP 26



STEP 27



KIT COMPONENTS

XCE-0322	3/16 x 5/16 Flanged Bearing
XCE-0323	1/4 x 3/8 Flanged Bearing
XCE-0701	Battery O-Ring
XCE-0705.46	Front Spring (4.6) Green
XCE-0706.27	Rear Spring (2.7) Blue
XCE-0710.25	3/16 Front Axle Shims .25
XCE-0710.50	3/16 Front Axle Shims .50
XCE-0710.10	3/16 Front Axle Shims .10
XCE-0711.25	1/4 Rear Axle Shim .25
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-0750	Prodigy Chassis Plate
XCE-0751	Prodigy Flex Plate
XCE-0752	Prodigy Roll Plate
XCE-0753	Prodigy Battery Tray
XCE-0754.0	Prodigy Front Plate 0
XCE-0755	Prodigy Bumper Mount
XCE-0756	Prodigy Servo Mount
XCE-0757	Prodigy Spring Plate
XCE-0758.1	Prodigy Front Bumper
XCE-0760	Prodigy Front A-Arm Mount
XCE-0761	Prodigy Front Mount
XCE-0762	Prodigy Kingpin Screw
XCE-0763.5	Prodigy Kingpin 5 Deg
XCE-0764	Prodigy Steering Bushing
XCE-0765	Prodigy Steering Cap
XCE-0766.15	Prodigy Steering Block Set -1.5
XCE-0767	4.3 Ball Stud
XCE-0768	4.3 Ball Cup
XCE-0769	34mm Tie Rod
XCE-0770	Prodigy Servo Crank
XCE-0771	Prodigy Support Stand Off
XCE-0775	Prodigy Flex Pivot
XCE-0776.25	Prodigy Pivot Socket .25
XCE-0777.25	Prodigy Pivot Screw .25
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-0785	Prodigy Motor Plate
XCE-0786	Prodigy Left Mount
XCE-0787	Prodigy Axle Tube
XCE-0788	Prodigy Rear Axle / Hub
XCE-0789	Prodigy Spur Nut
XCE-0790	Spur Nut O-Ring
XCE-0793	Prodigy Left Hub
XCE-0800	Body Post Adjustment Collar
XCE-0801	Adjustment Collar Pins
XCE-0802.29	29mm Body Post
XCE-0802.47	47mm Body Post
XCE-0803	Body Clips
XCE-0925.5	Prodigy Pro King Pin 5 Degree
XCE-0926	Prodigy Pro King Pin Adjusters
XCE-0927	Prodigy Pro King Pin Adjuster O-Rings
XCE-1010	3 x 6 x .5 Ball Stud Shim
XCE-1011	3 x 6 x 1 Ball Stud Shim
XCE-1020	3 x 8 x 1 Shim

KIT HARDWARE

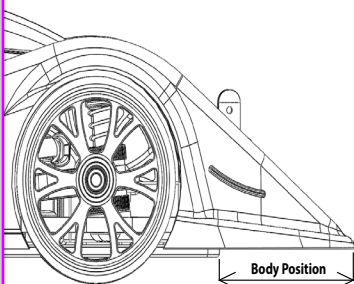
2.5 x 6mm Flat Head
3 x 6mm Flat Head
3 x 8mm Flat Head
2.5 x 6mm Button Head
3 x 6mm Button Head
3 x 10mm Button Head
3 x 5mm Set Screw
3 x 5mm Point Set Screw
3 x 10mm Set Screw
3mm Lock Nut

OPTION PARTS

XCE-0705.50	Front Spring 5.0lbs - Orange
XCE-0705.46	Front Spring 4.6lbs - Green
XCE-0705.41	Front Spring 4.1lbs - Red
XCE-0706.3	Rear Spring 3.0lbs - Pink
XCE-0706.27	Rear Spring 2.7lbs - Blue
XCE-0706.25	Rear Spring 2.5lbs - Teal
XCE-0715.02	5x7x1mm O-Ring - Med
XCE-0715.03	5x7x1mm O-Ring - Firm
XCE-0754.15	Prodigy Front Plate -1.5
XCE-0754.45	Prodigy Front Plate -4.5
XCE-0754.60	Prodigy Front Plate -6
XCE-0925.4	Prodigy Pro King Pin 4 Degree
XCE-0925.5	Prodigy Pro King Pin 6 Degree
XCE-0766.0	Prodigy Steering Block Set 0
XCE-0766.15	Prodigy Steering Block Set -1.5
XCE-0900	Kingpin Screw - TI

Name _____
 Country _____
 Race _____
 Track _____

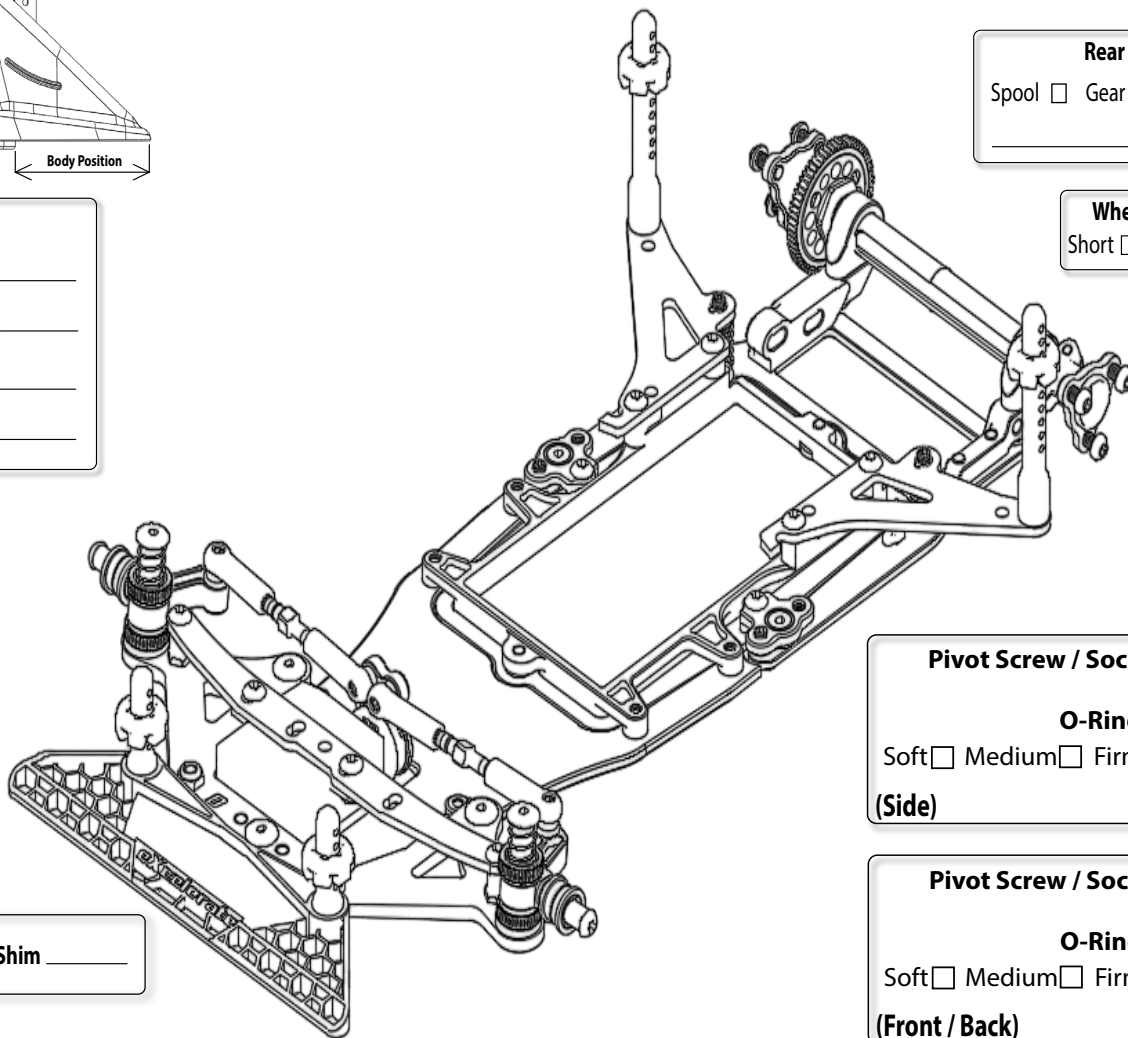
Date _____ ☐ Outdoor ☐ Carpet ☐ Indoor ☐
 Track Condition Bumpy ☐ Flat ☐ Technical ☐ Mixed ☐ Fast ☐
 Traction Low ☐ Medium ☐ High ☐
 Air Temp _____ Track Temp _____



Body Position

Body

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



Rear Axle

Spool ☐ Gear Diff ☐ Ball Diff ☐

Wheel Base

Short ☐ Long ☐

Bumper Shim _____

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)

Front Suspension

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

Spring Shim _____

Camber

0 ☐ .25 ☐ .50 ☐ .75 ☐ 1.0 ☐

Kingpin Shim _____

Grease / Fluid _____

Toe _____

Front Plate

0 ☐ -1.5 ☐ -4.5 ☐ -6 ☐

Steering Block

0 ☐ -1.5 ☐ -3.0 ☐

Bump Steer Shims _____

Side Springs

Teal 2.5 ☐ Blue 2.7 ☐ Pink 3.0 ☐ Other _____

Dampner Blade Lube _____

Bump Stops

Yes ☐ No ☐

Ride Height Droop Track Width

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

Battery _____

Battery Plugs Front ☐ Back ☐

Servo Position Left ☐ Right ☐

ESC Position Left ☐ Right ☐

Motor _____

Spur _____

Pinion _____

Front Compound _____ Front Size _____

Rear Compound _____ Rear Size _____

Traction Compound _____