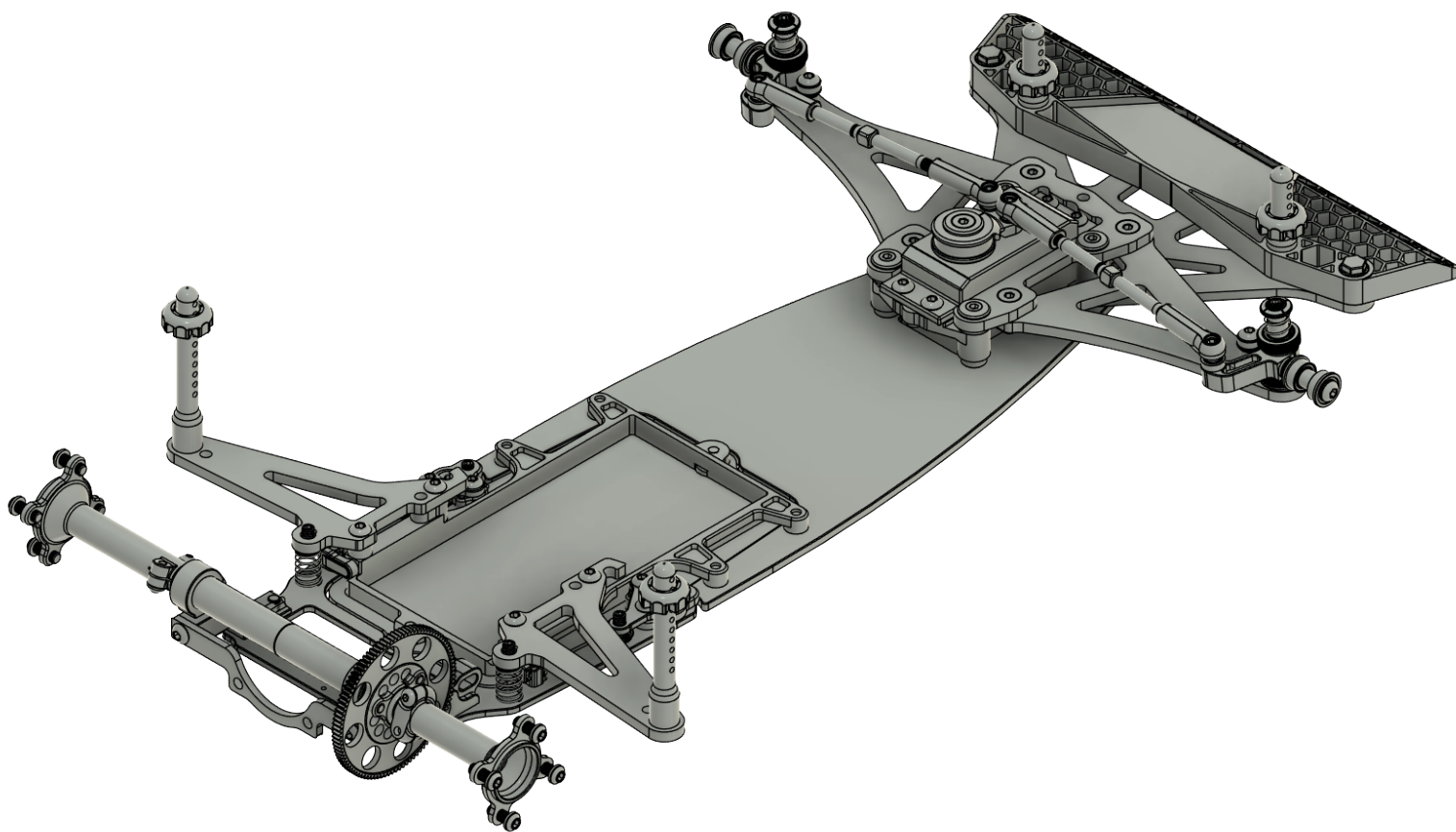


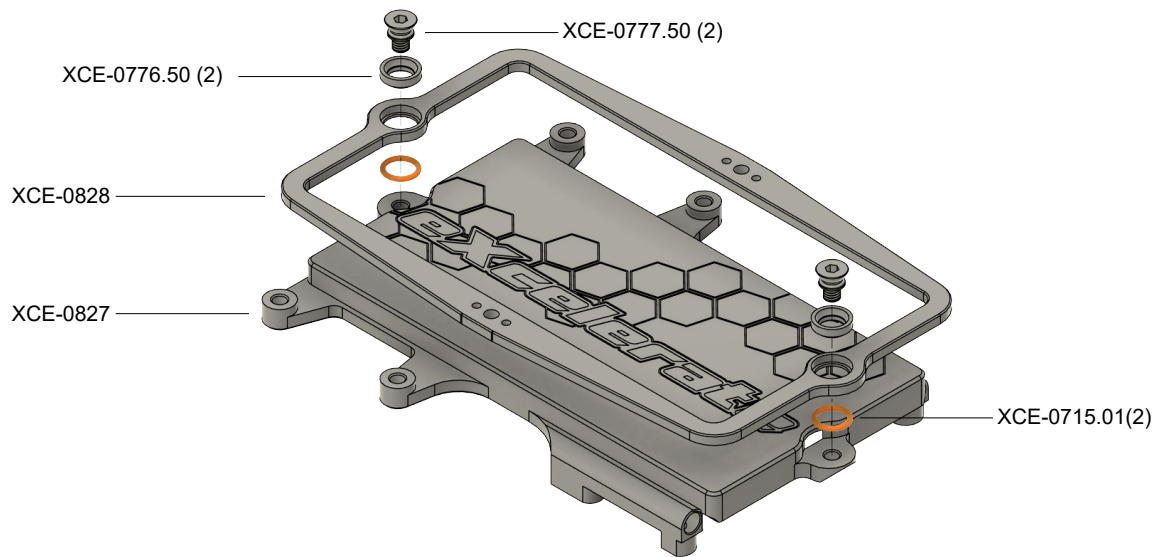
PRODIGY **PRO 10**

Instruction Manual

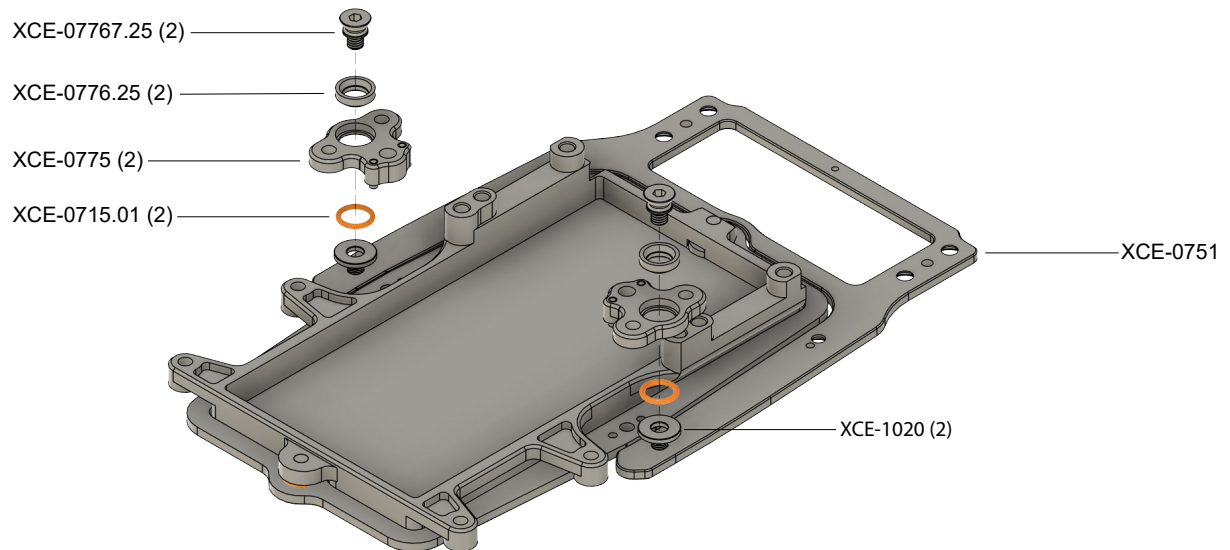


eXcelerate
www.exceleratorc.com

STEP 1



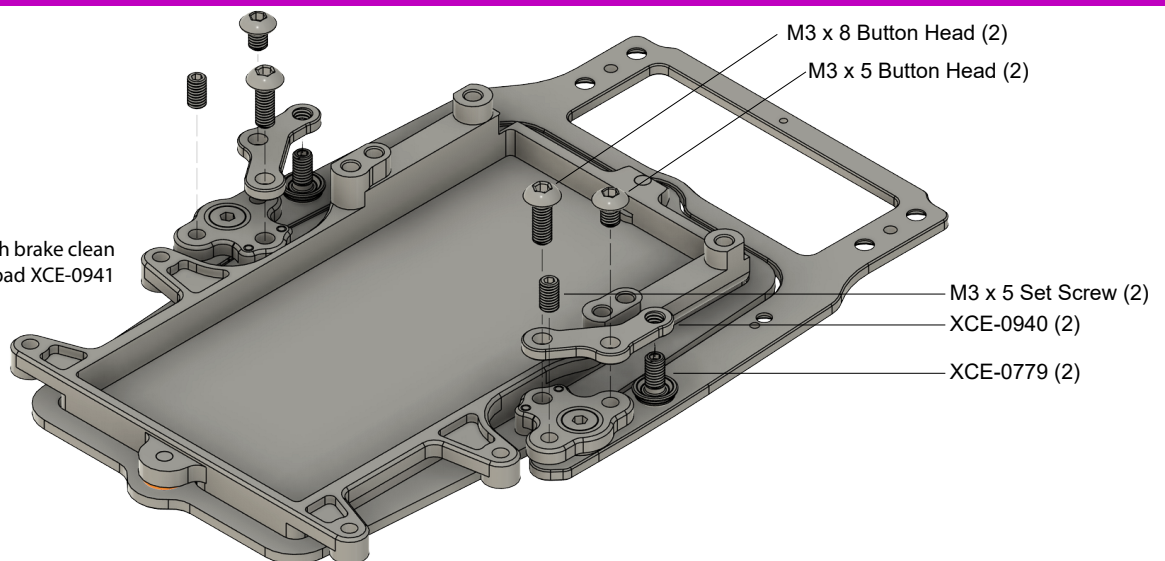
STEP 2



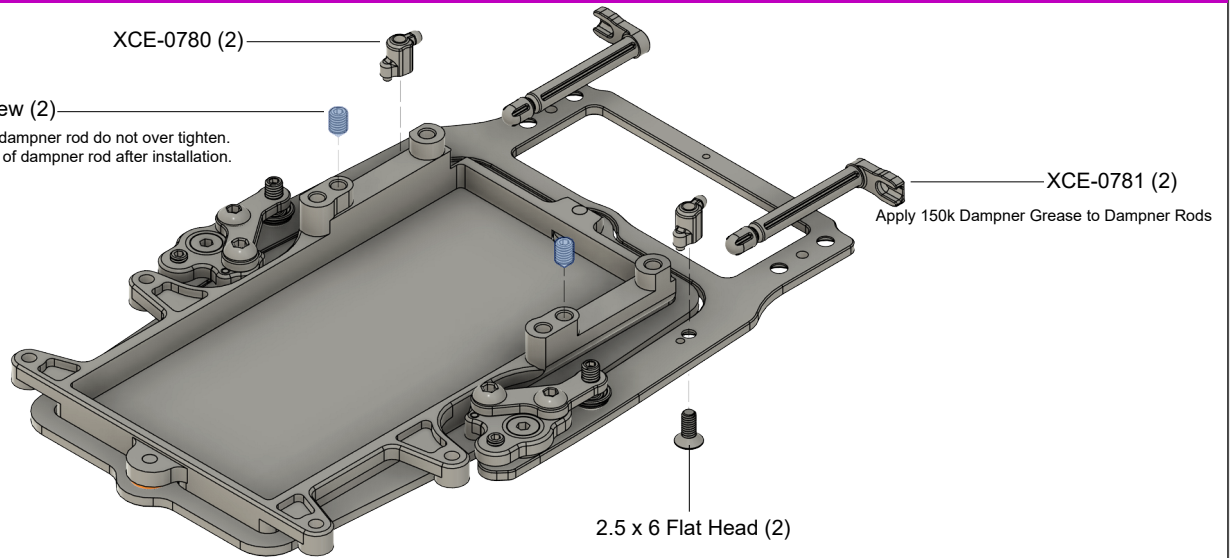
STEP 3



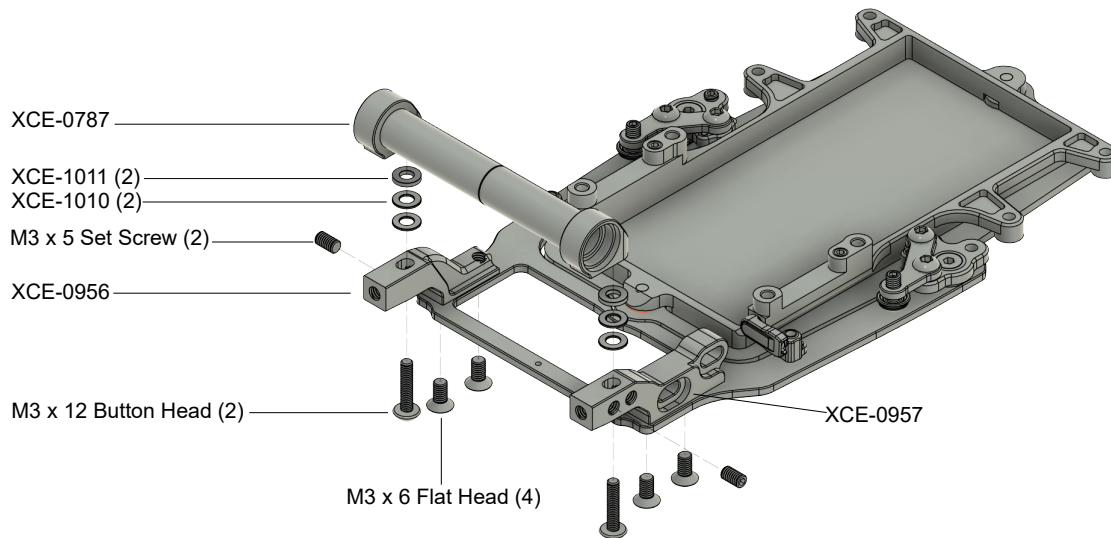
Clean surface of spring retainer with brake clean prior to installation of bump stop pad XCE-0941



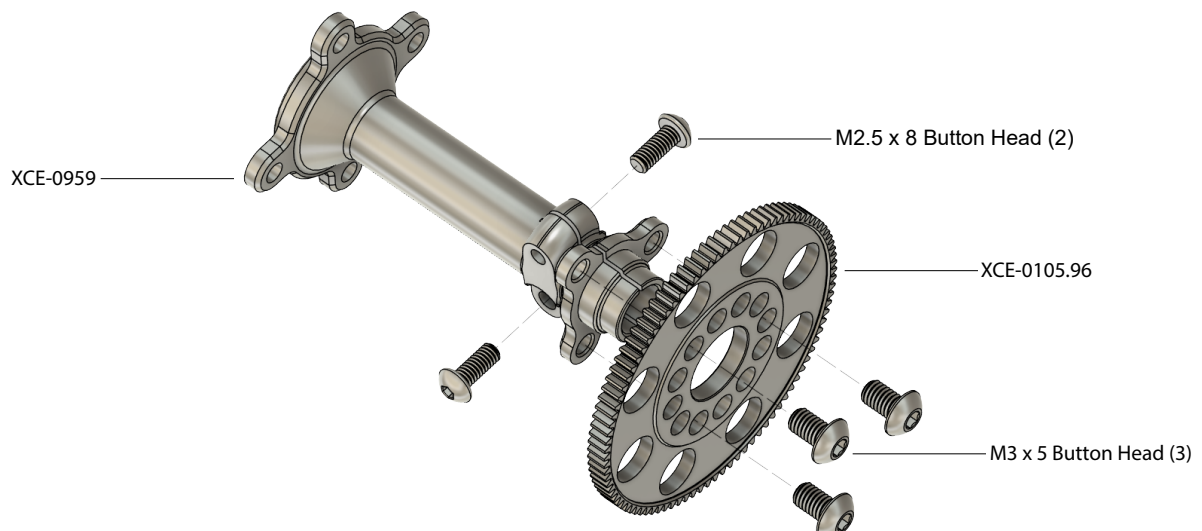
STEP 4



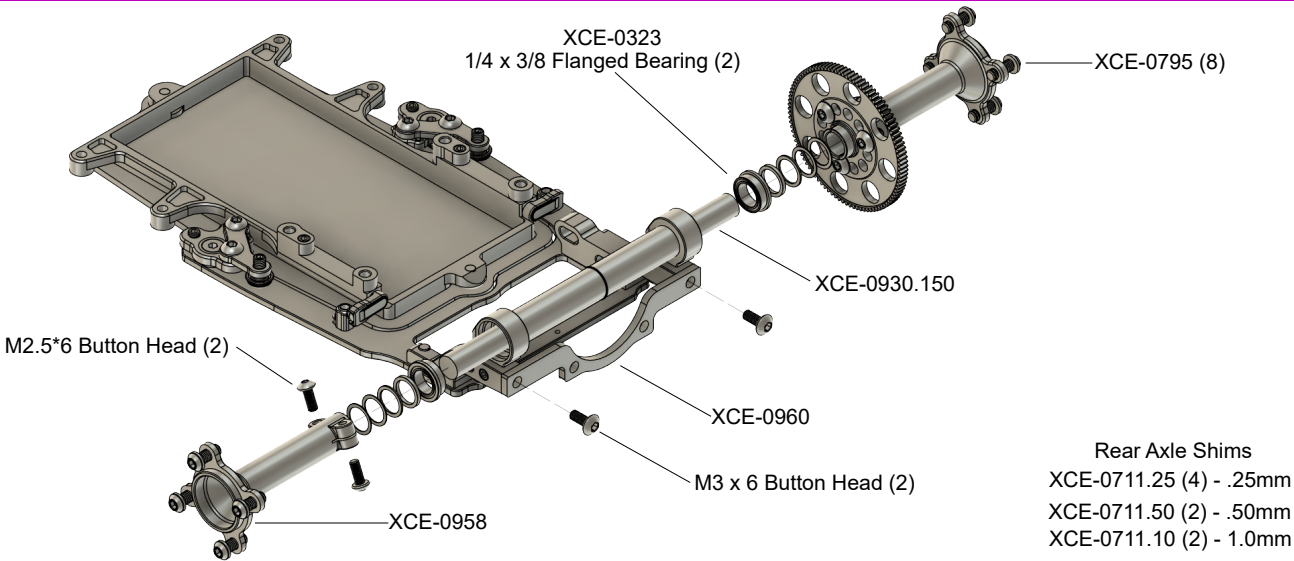
STEP 5



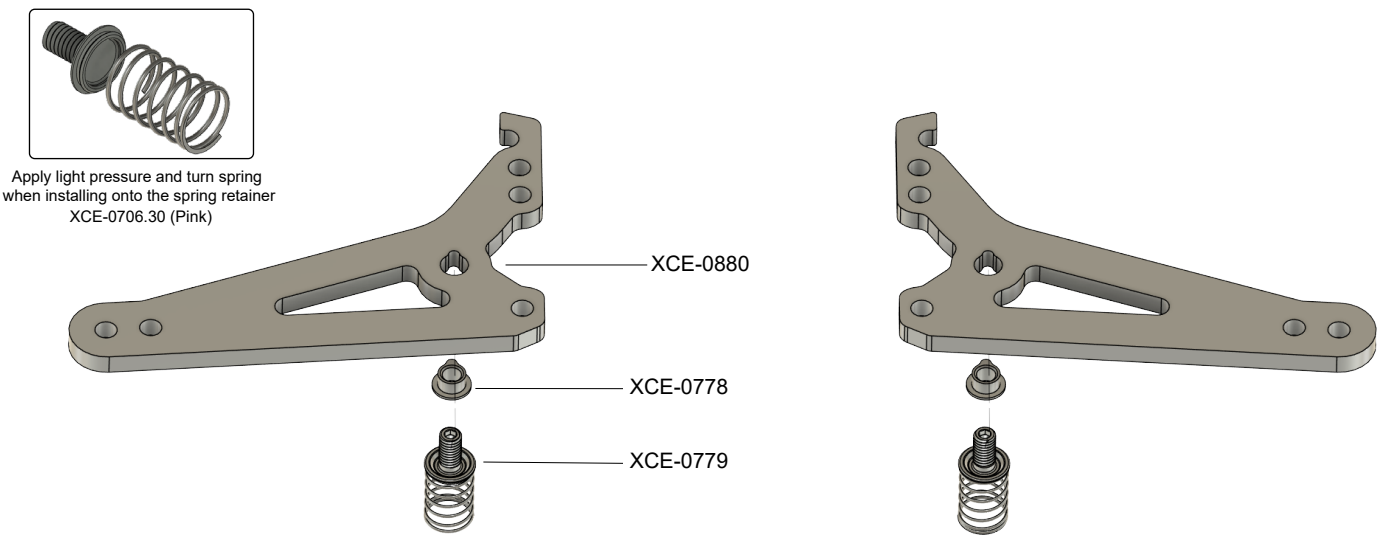
STEP 6



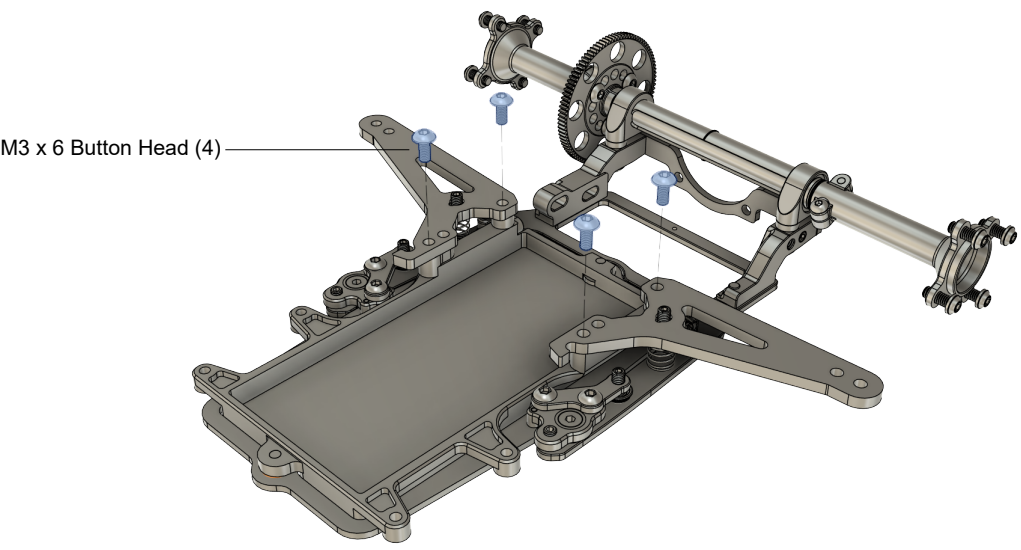
STEP 7



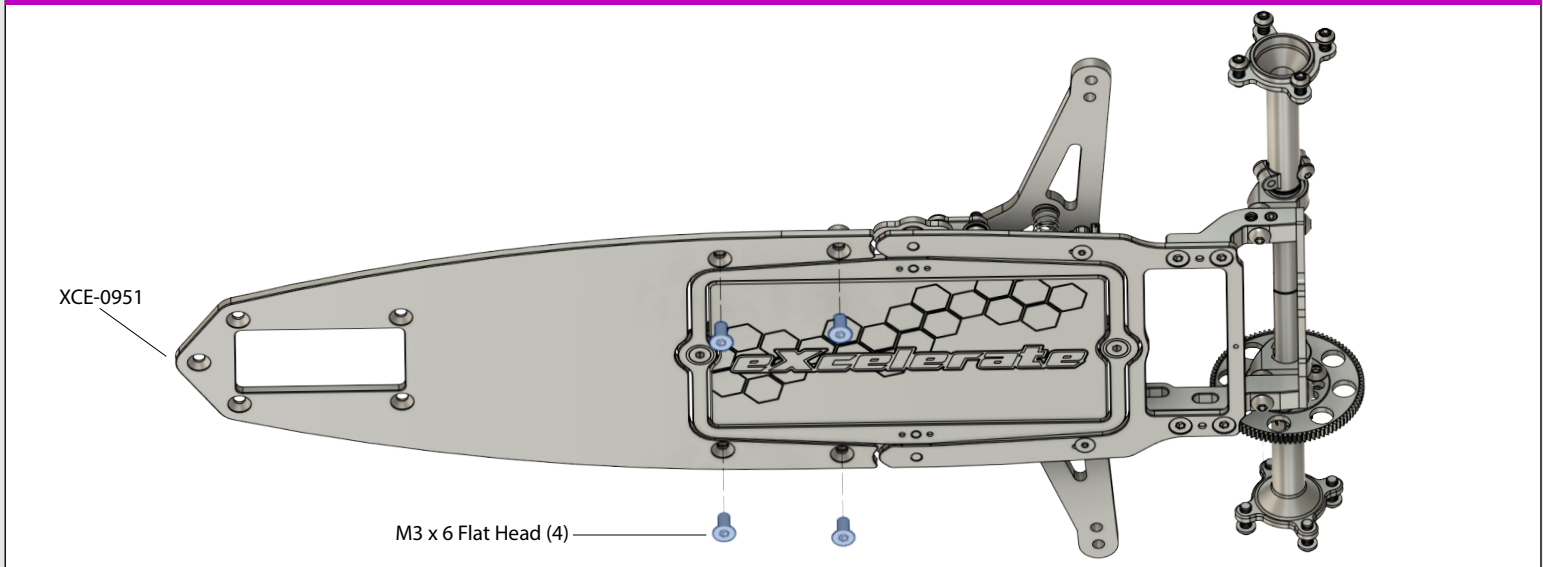
STEP 8



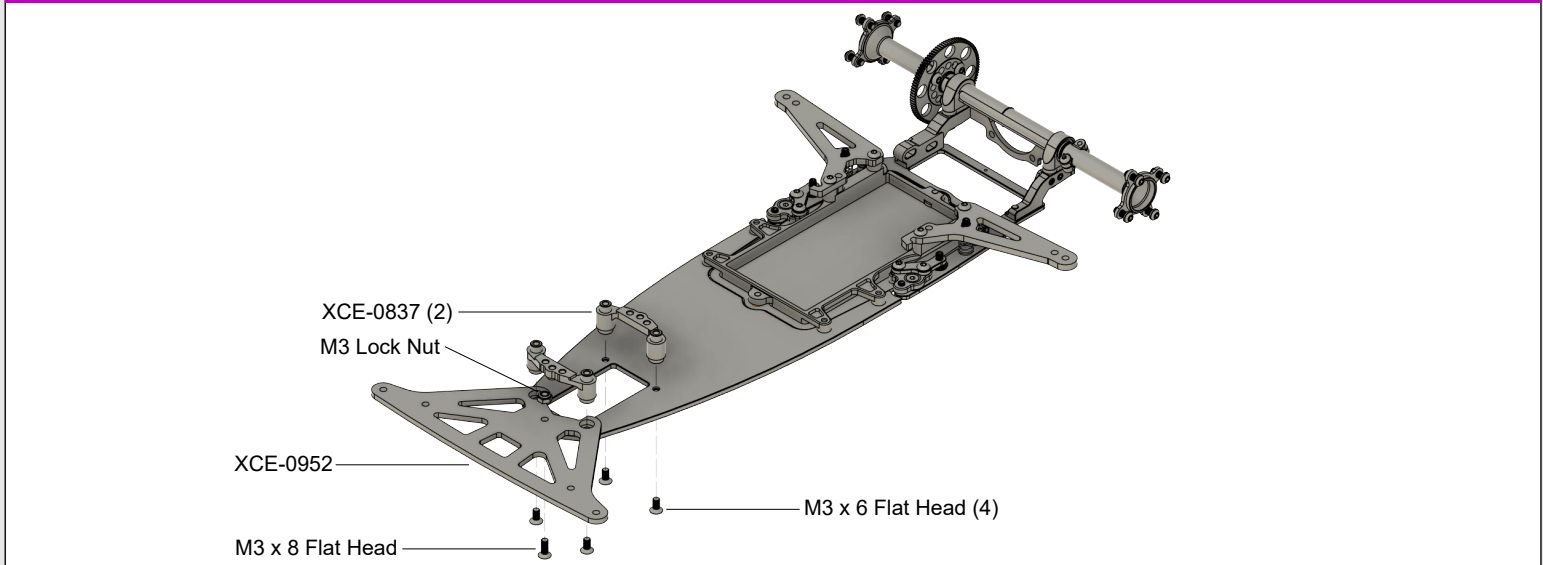
STEP 9



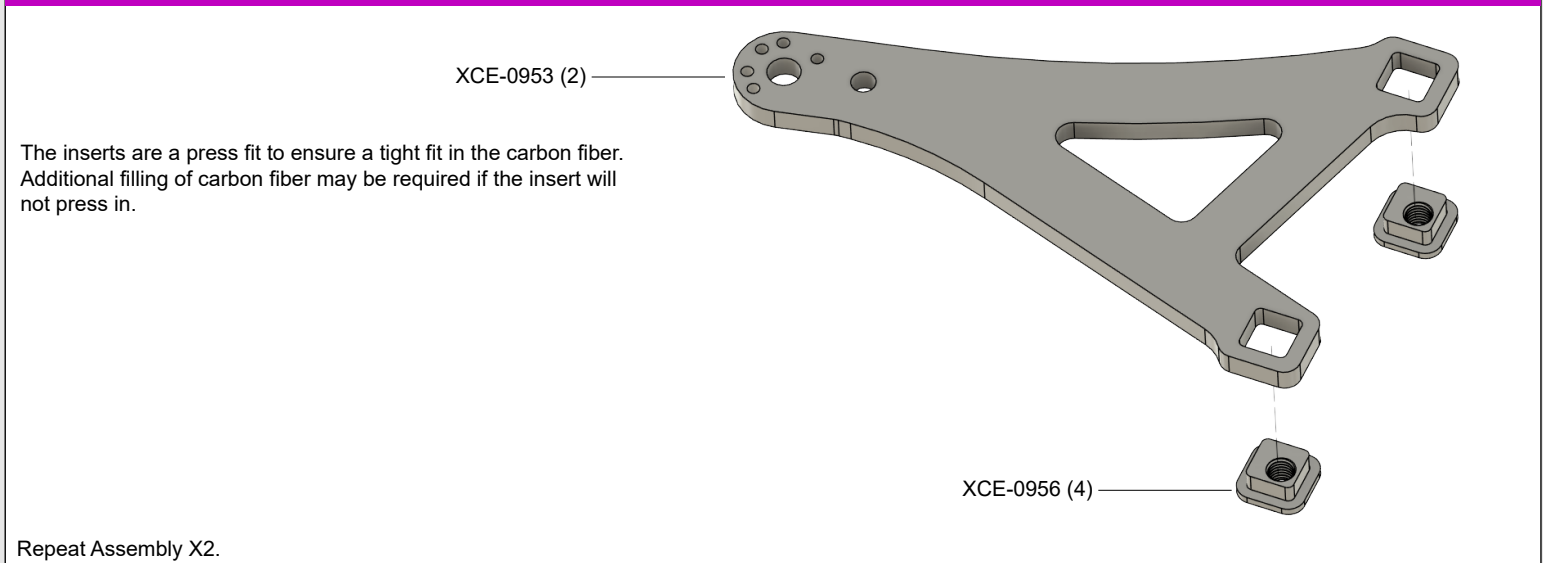
STEP 10



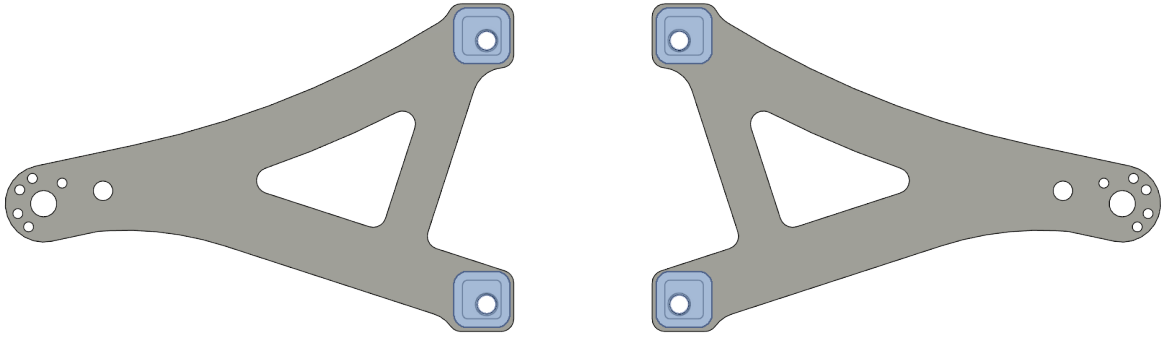
STEP 11



STEP 12



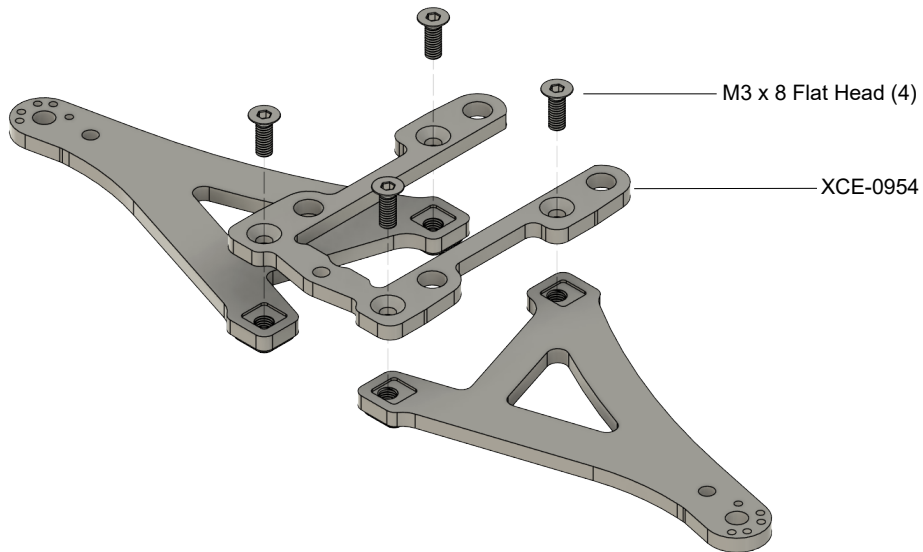
STEP 13



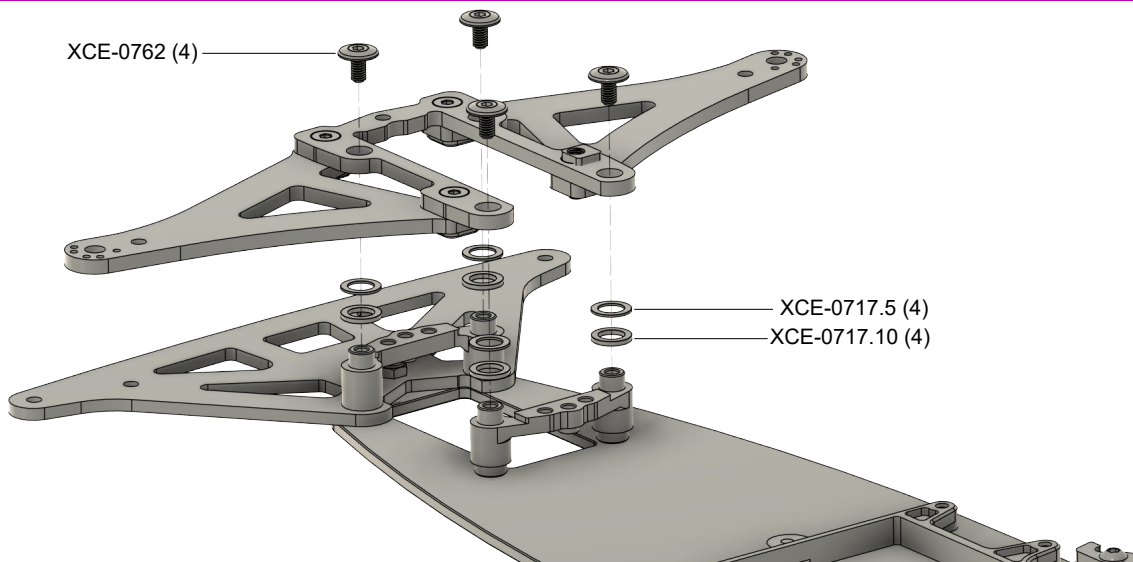
Forward

Ensure correct orientation of inserts prior to final installation on chassis.

STEP 14

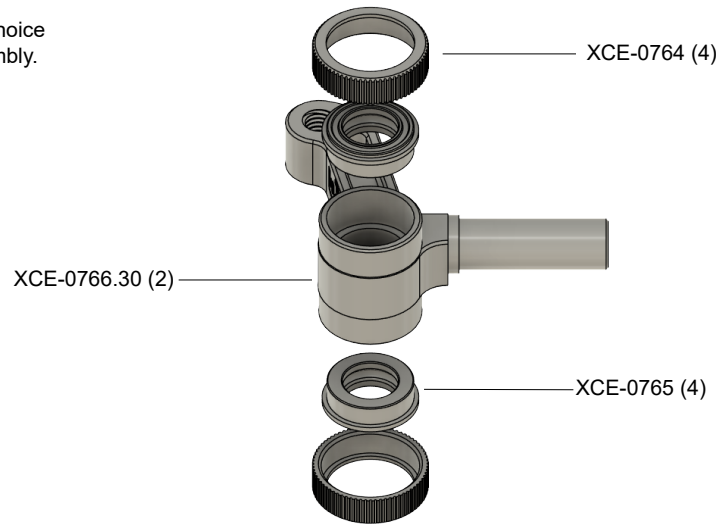


STEP 15



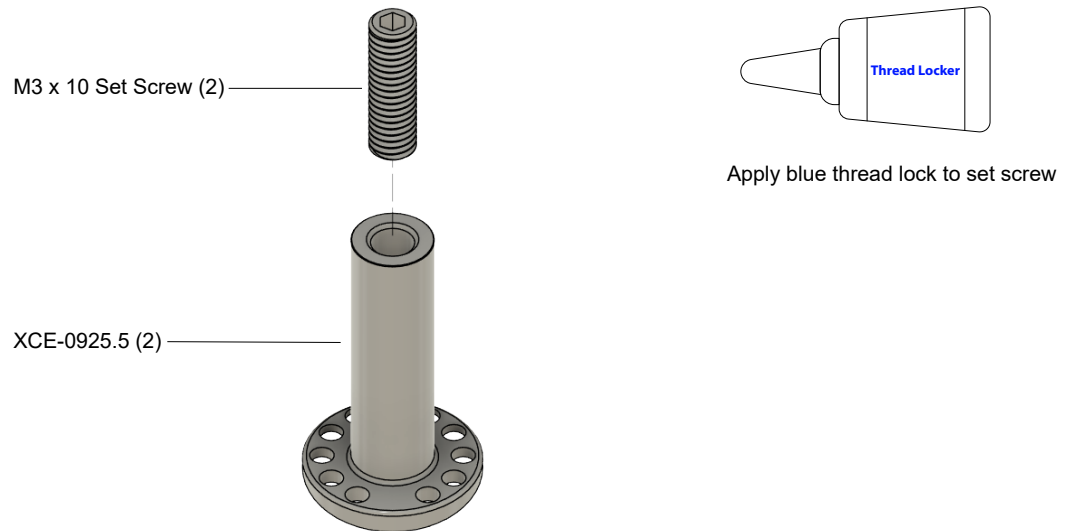
STEP 16

Apply kingpin lubricant of your choice inside of bushings prior to assembly.



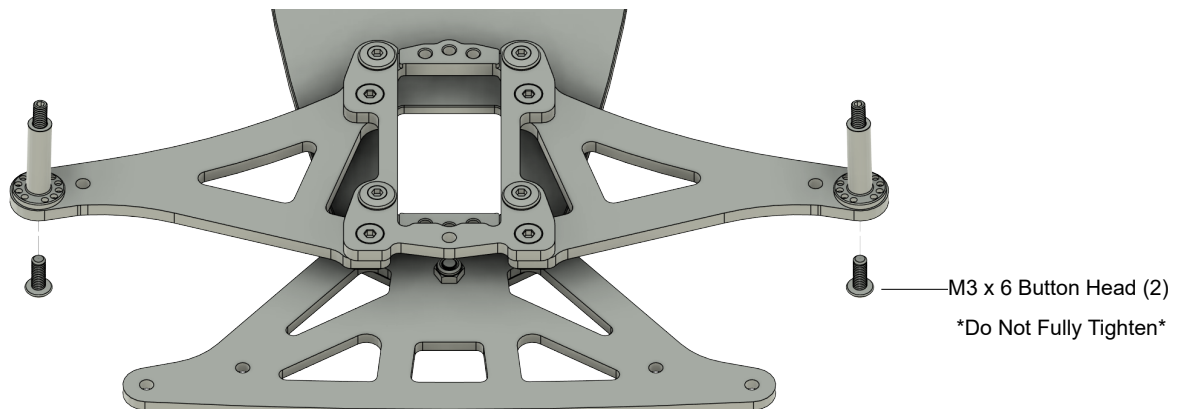
Repeat Assembly X2

STEP 17



Repeat Assembly X2

STEP 18

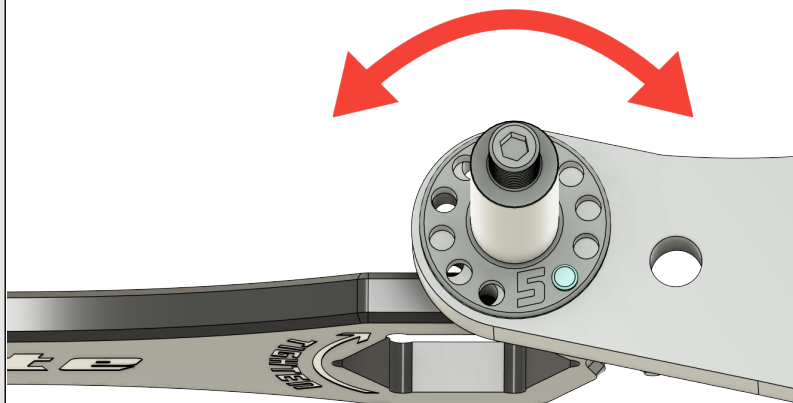


STEP 19



Multi Tool XCE-1100
(not included)

STEP 20

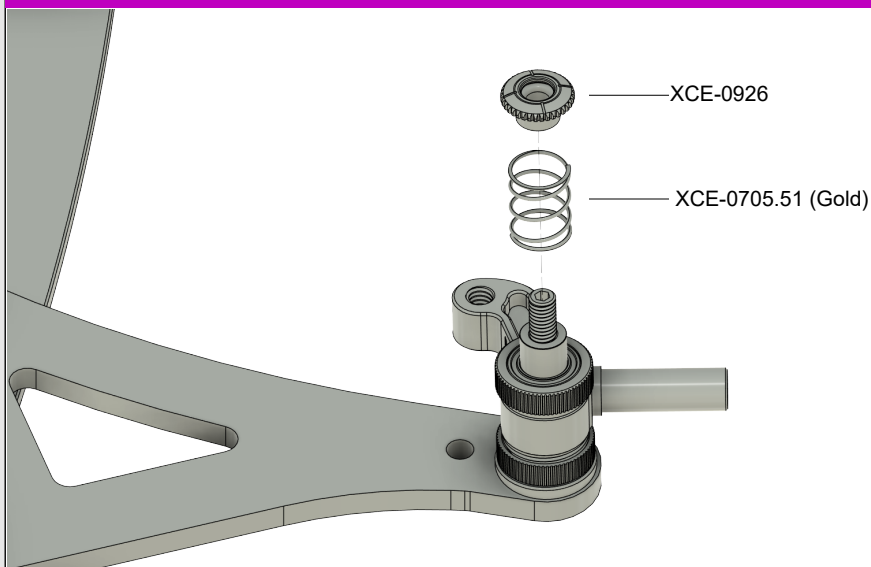


Camber Adjustment

The shown pin location in the kingpin base is 1 degree of camber in the **Left Front**. Rotating clockwise 1 hole will add .25 degree of camber.

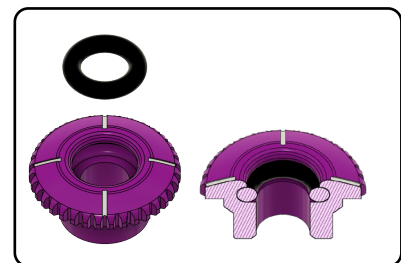
When adjusting the **Right Front** rotate the opposite direction of of the left front to have equal settings.

STEP 21



XCE-0926

XCE-0705.51 (Gold)

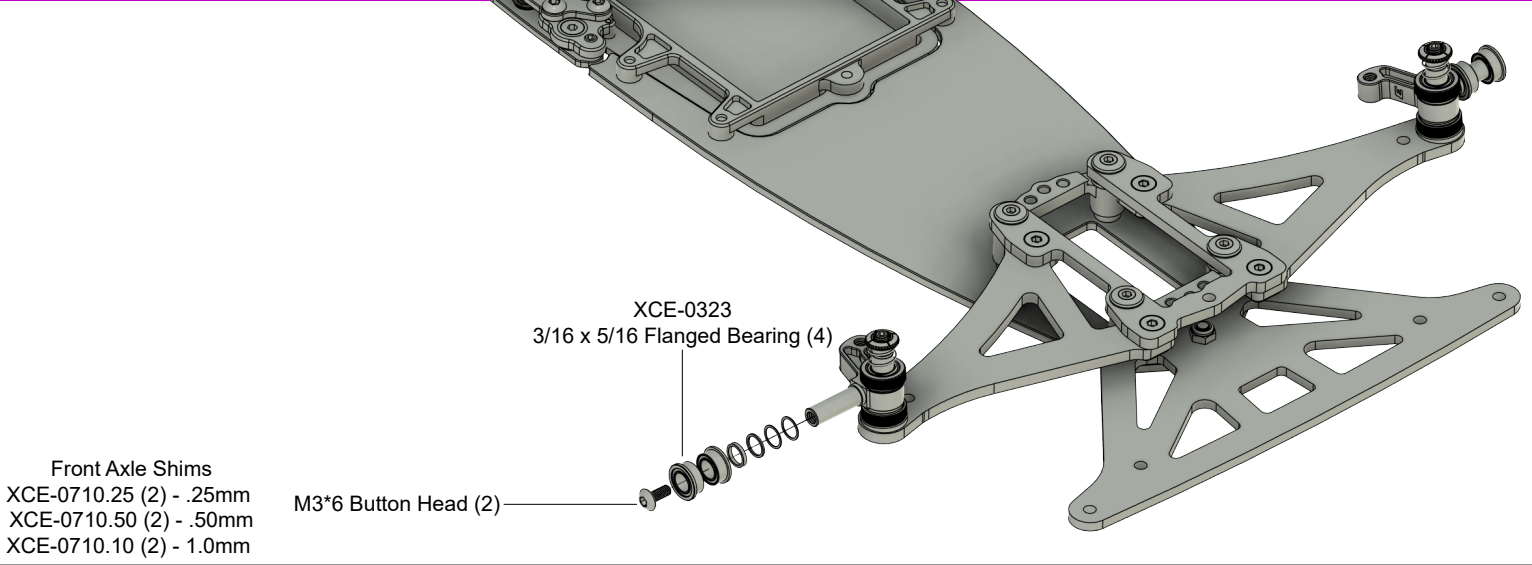


Install o-ring into groove inside of adjuster

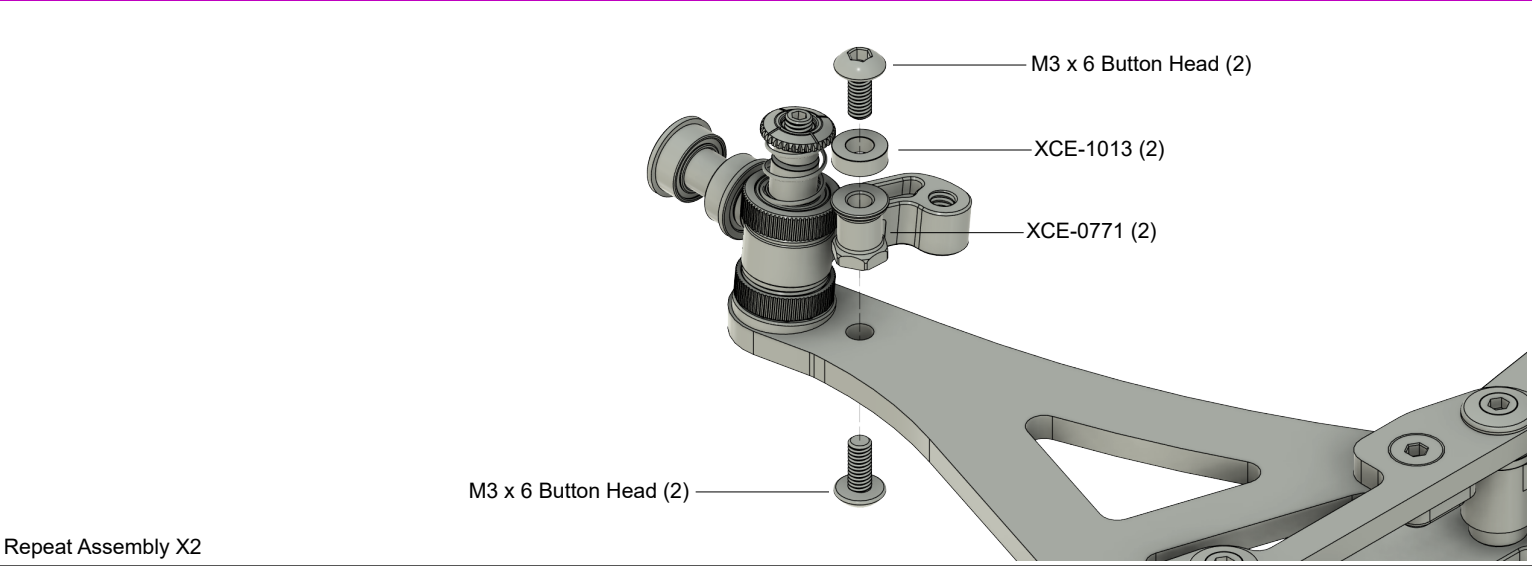
Optional Kingpin Shims for adjusting ride height are included. Install desired amount of shims onto kingpin prior to installing the steering block assembly.
Kingpin Shims XCE-0709 (4)

Repeat Assembly X2

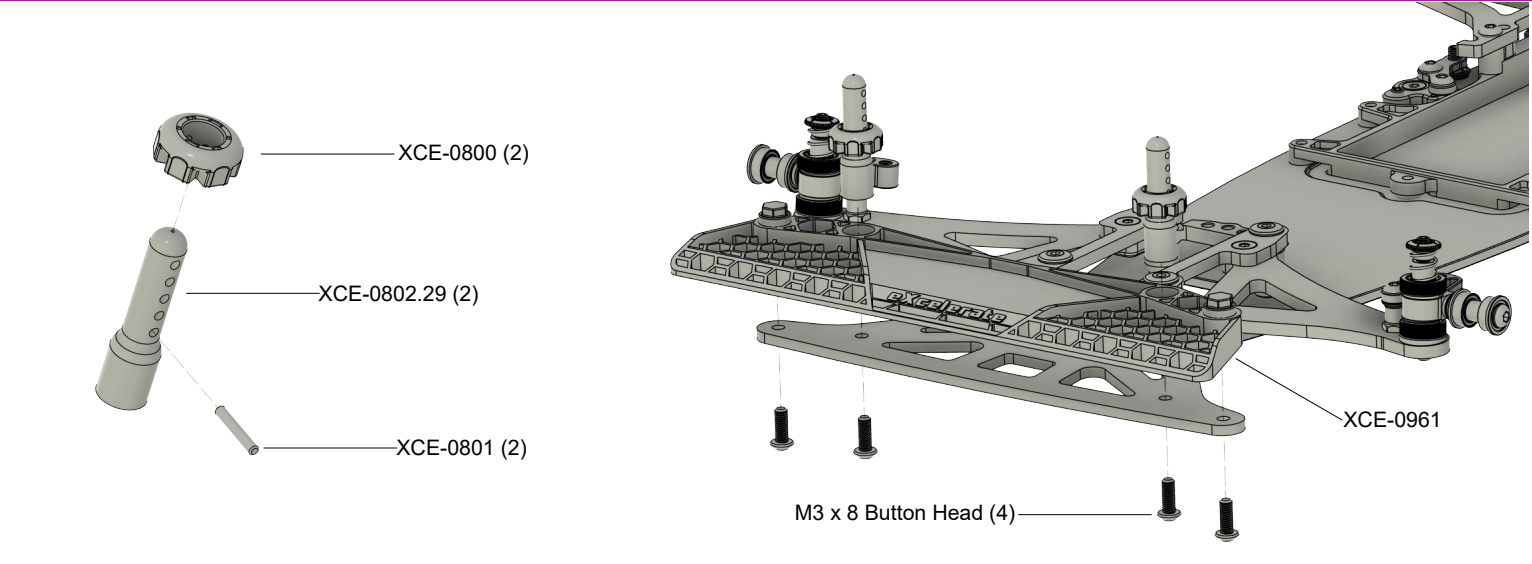
STEP 22



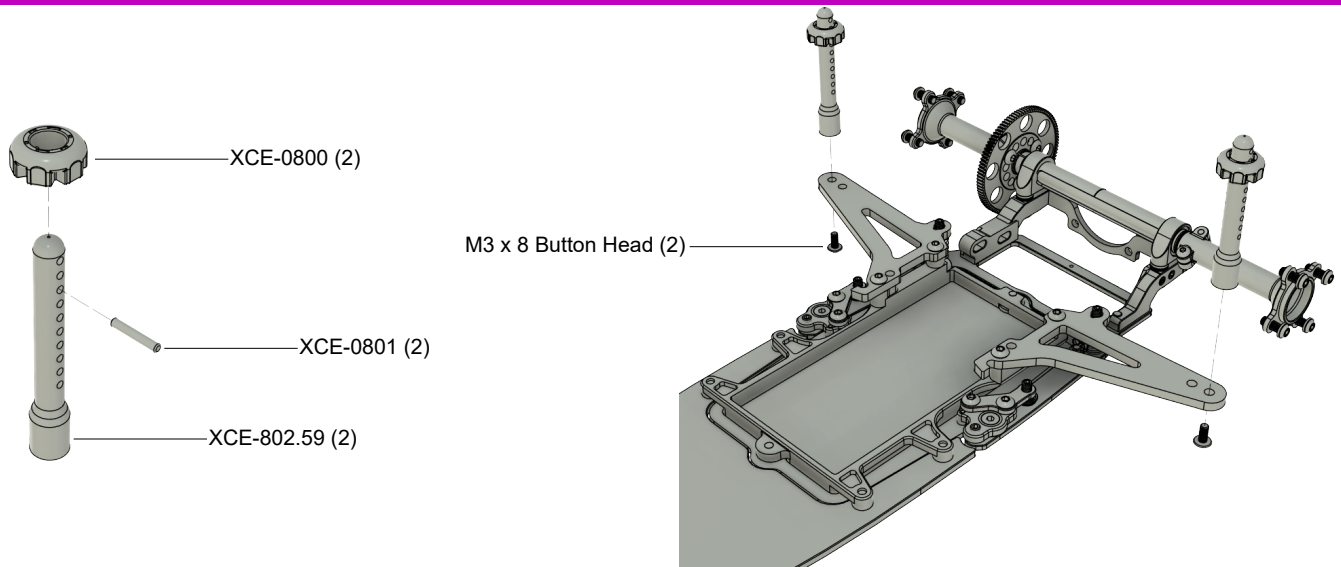
STEP 23



STEP 24

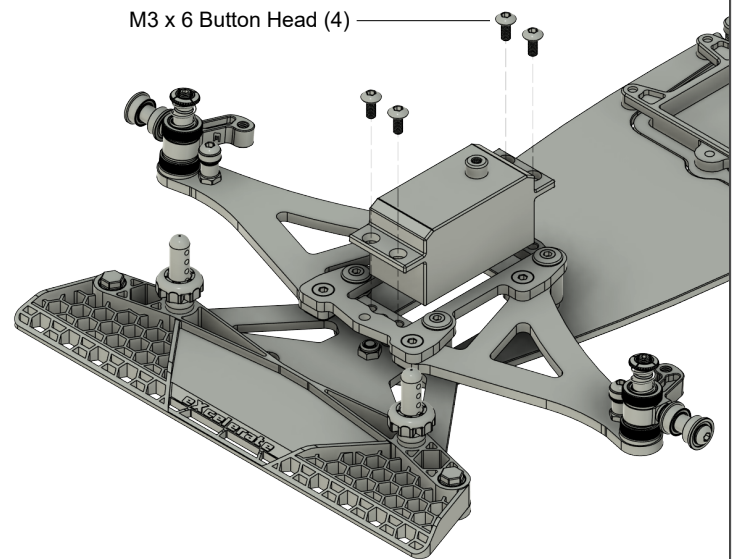


STEP 25



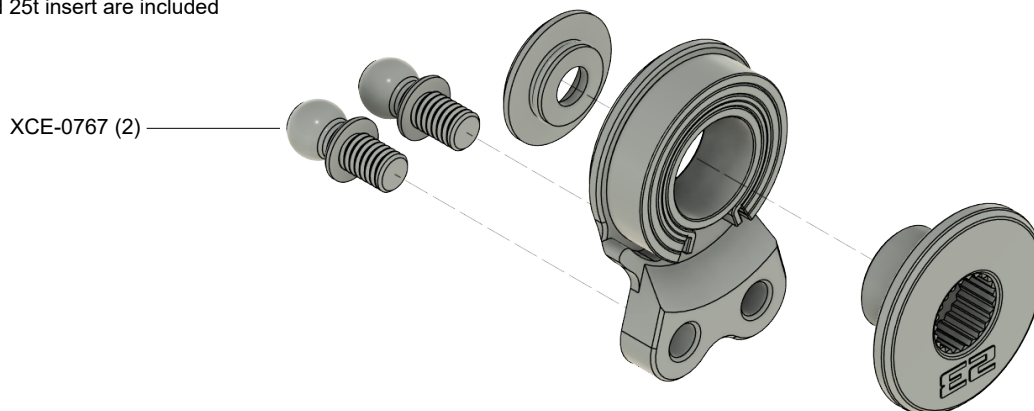
STEP 26

The MKS X6 HBL-575-SL servo or a similar servo is recommended

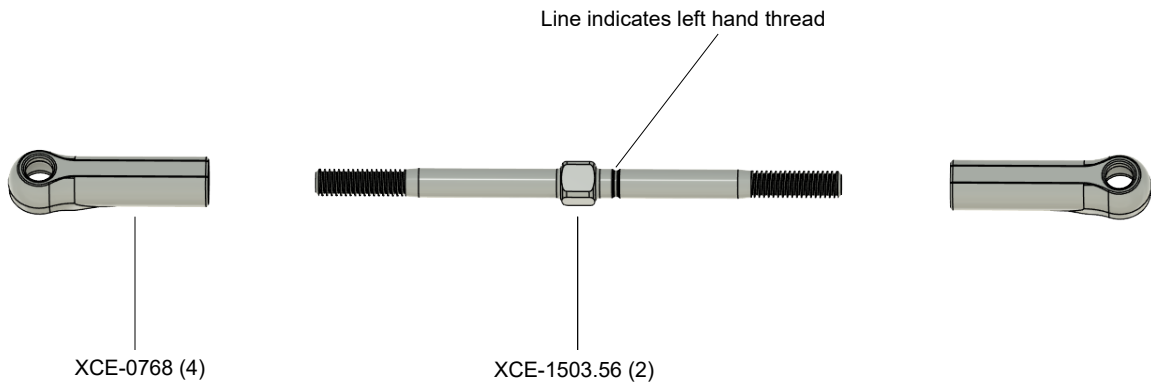


STEP 27

XCE-0840 Servo Crank Assembly
23 and 25t insert are included

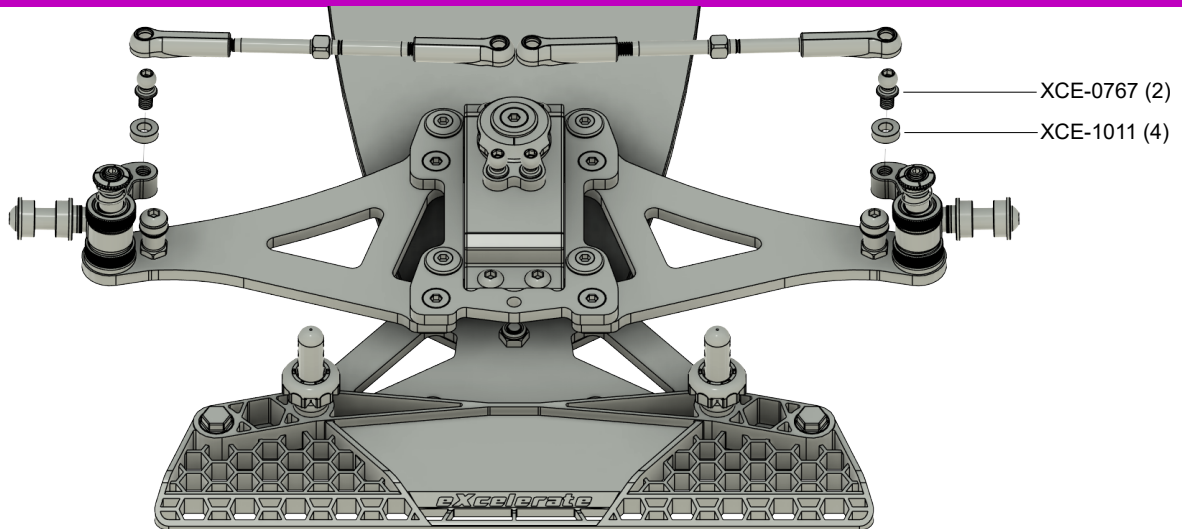


STEP 28



Repeat Assembly X2

STEP 29



KIT COMPONENTS

XCE-0105.96	96tc Spur Gear	XCE-0954	Prodigy 10 Front Arm Plate
XCE-0322	3/16 x 5/16 Flanged Bearing	XCE-0955	Prodigy Pro 10 Front Arm Insert
XCE-0323	1/4 x 3/8 Flanged Bearing	XCE-0956	Prodigy Pro 10 Motor Mount
XCE-0701	Battery O-Ring	XCE-0957	Prodigy Pro 10 Left Mount
XCE-0705.50	Front Spring (5.0) Orange	XCE-0958	Prodigy Pro 10 Left Hub
XCE-0706.30	Rear Spring (3.0 Pink)	XCE-0959	Prodigy Pro 10 Spool Hub
XCE-0709	Kingpin Shim	XCE-0960	Prodigy Pro 10 Fan Mount
XCE-0710.25	3/16 Front Axle Shims .25	XCE-0961	Prodigy Pro 10 Flex Front Bumper
XCE-0710.50	3/16 Front Axle Shims .50	XCE-1010	3 x 6 x .5 Ball Stud Shim
XCE-0710.10	3/16 Front Axle Shims 1.0	XCE-1011	3 x 6 x 1 Ball Stud Shim
XCE-0711.25	1/4 Rear Axle Shim .25	XCE-1020	3 x 8 x 1 Shim
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-0762	Prodigy Kingpin Screw (steel)		
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-1503.34	34mm Titanium Turnbuckle		
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-0787	Prodigy Axle Tube		
XCE-0795	Wheel Screws		
XCE-0800	Body Post Adjustment Collar		
XCE-0801	Adjustment Collar Pins		
XCE-0802.29	Body Post 29mm		
XCE-0802.59	Body Post 59mm		
XCE-0803	Body Clips		
XCE-0827	Prodigy Battery Tray (F1 / Pro 10)		
XCE-0828	Prodigy Roll Plate (F1 / Pro 10)		
XCE-0837	Prodigy Servo Mount (F1 / WGT / Pro 10)		
XCE-0840	Prodigy Servo Crank (F1 / WGT / Pro 10)		
XCE-0880	Prodigy Spring Plate (WGT / Pro 10)		
XCE-0925.5	Pro King Pin 5 Degree		
XCE-0926	Pro King Pin Adjusters (with o-ring)		
XCE-0930.150	Carbon Rear Axle 150mm		
XCE-0940	Bump Stop Extensions		
XCE-0941	Bump Stop Rubber		
XCE-0951	Prodigy 10 Chassis Plate		
XCE-0952	Prodigy 10 Front Bumper		
XCE-0953	Prodigy 10 Front Arms		

KIT HARDWARE

2.5 x 6mm Button Head
2.5 x 6mm Flat Head
3 x 6mm Flat Head
3 x 8mm Flat Head
3 x 5mm Button Head
3 x 6mm Button Head
3 x 8mm Button Head
3 x 12mm Button Head
3 x 5mm Set Screw
3 x 5mm Point Set Screws
M3 Lock Nut