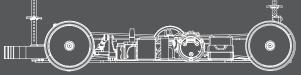
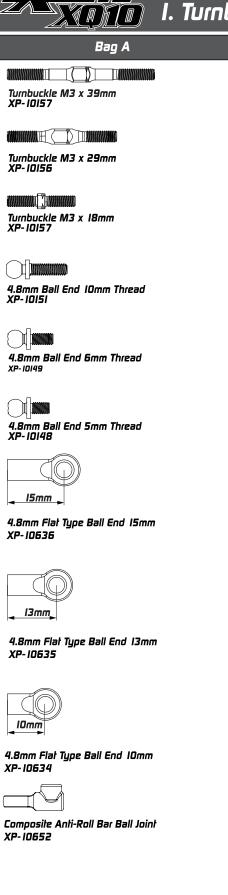


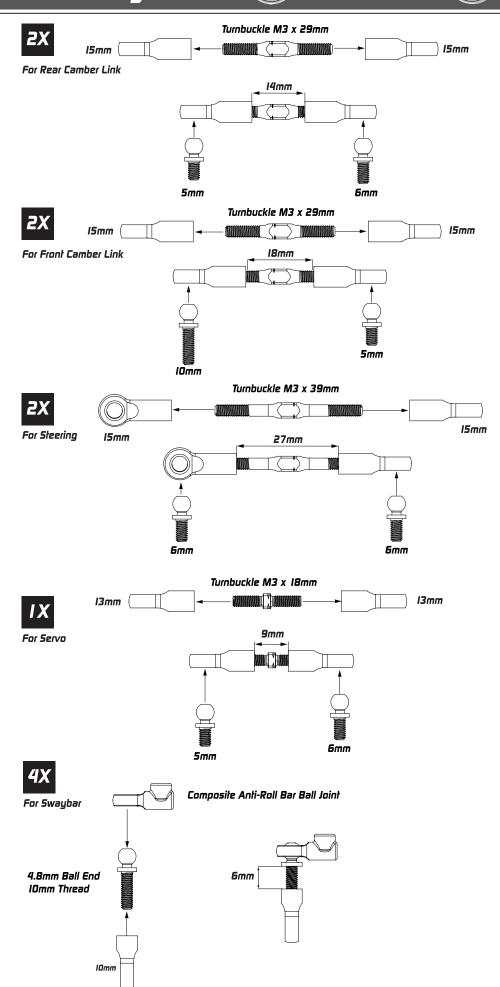




I. Turnbuckle Assembly

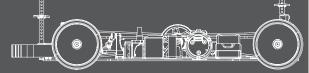








2. Gear Diff Assembly



Bag B and Bearing Bag







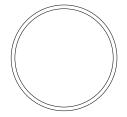
Flat Head Screw M2.5 x 8mm XP-40044

Bevel Gears 18T XP-10009

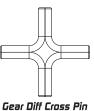




Bevel Gears 10T XP-10009



O-ring 25 x 1 mm XP-10183



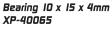
XP-10009

Diff Gasket XP-10179

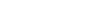
Alu Gear Diff Outdrive Adapter XP-10125



Composite Adjustment Ball-Bearing Hub XP-10107







Silicone Gear Differential X-RING 5x2mm XP-10600





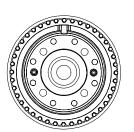




Gear Differential Case XP-10008

Spacer 5 x 15.5 x 0.4mm

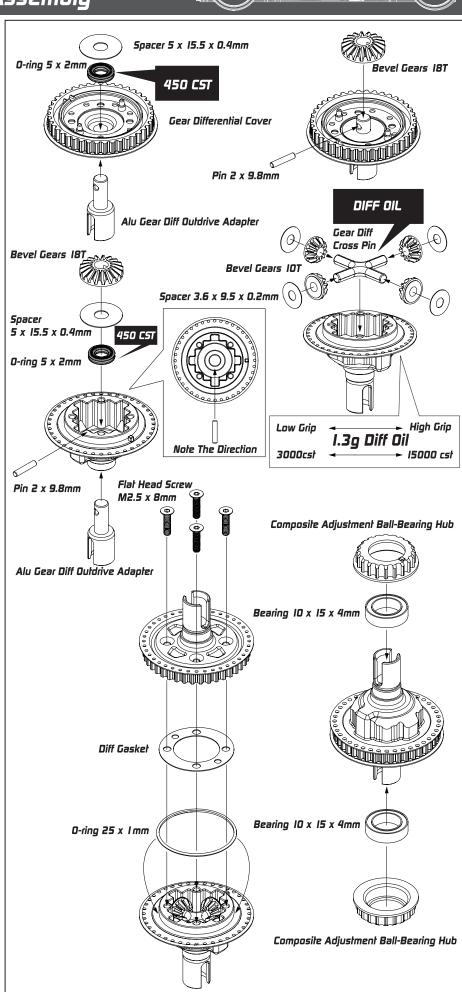




XP-10182

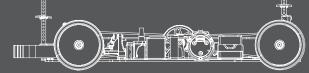
Spacer 3.6 x 9.5 x 0.2mm

Gear Differential Cover XP-10008

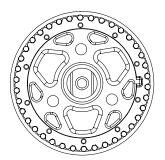


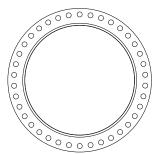


3. Spool Assembly



Bag C , Bag Bearing and Screw Bag





Composite 38T Spool Set XP-10264



Composite Adjustment Ball-Bearing Hub XP-10107



Bearing 10 x 15 x 4mm XP-40065

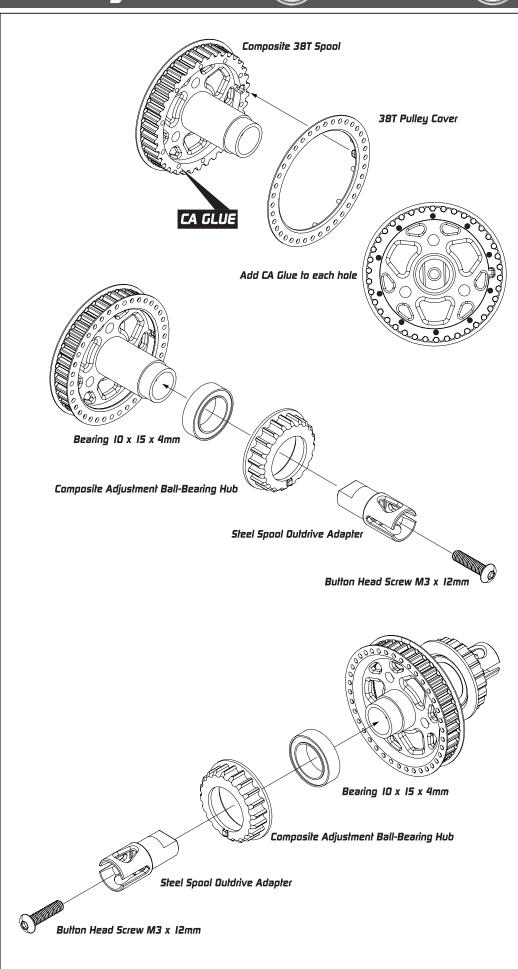




Steel Spool Outdrive Adapter XP-10556

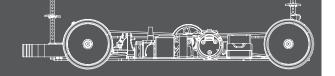


Bulton Head Screw M3 x 12mm XP-40040

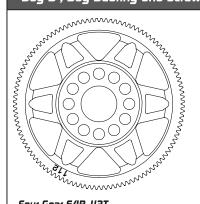




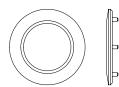
4. Center Pulley Assembly



Bag D , Bag Bearing and Screw Bag



Spur Gear 64P 112T XP-40084



Center Pulley Cover XP-10644





Center Pulley A XP-10644





Center Pulley B XP-10644





Center Pulley Post XP-10620



Bulton Head Screw M3 x 6mm XP-40037



Bearing 5 x 10 x 4mm XP-40064



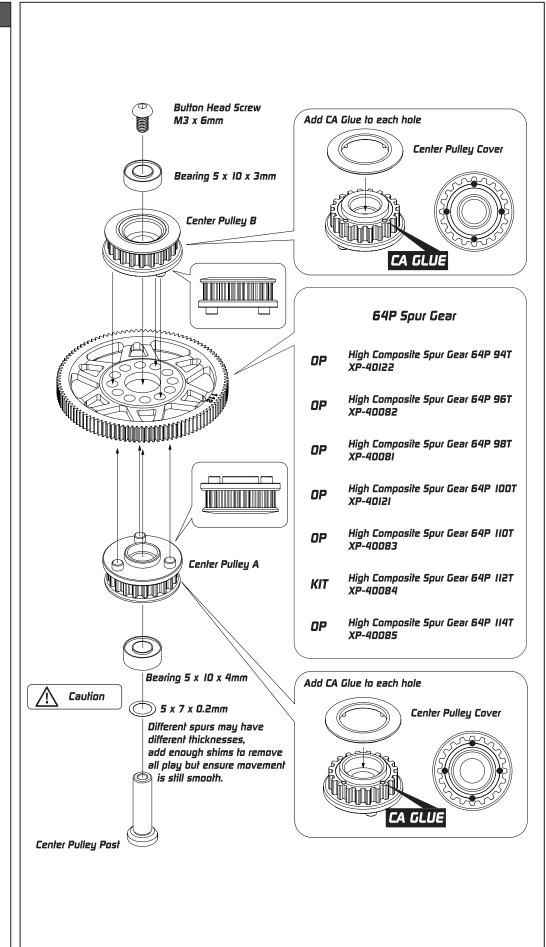
Bearing 5 x 10 x 3mm XP-40063



5 x 7 x 0.1mm Spacer XP-40117

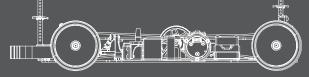


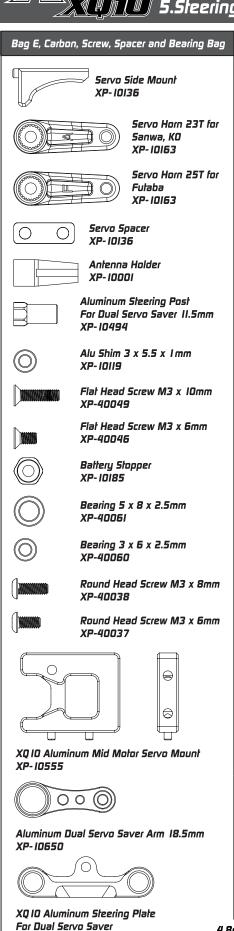
5 x 7 x 0.2mm Spacer XP-40086



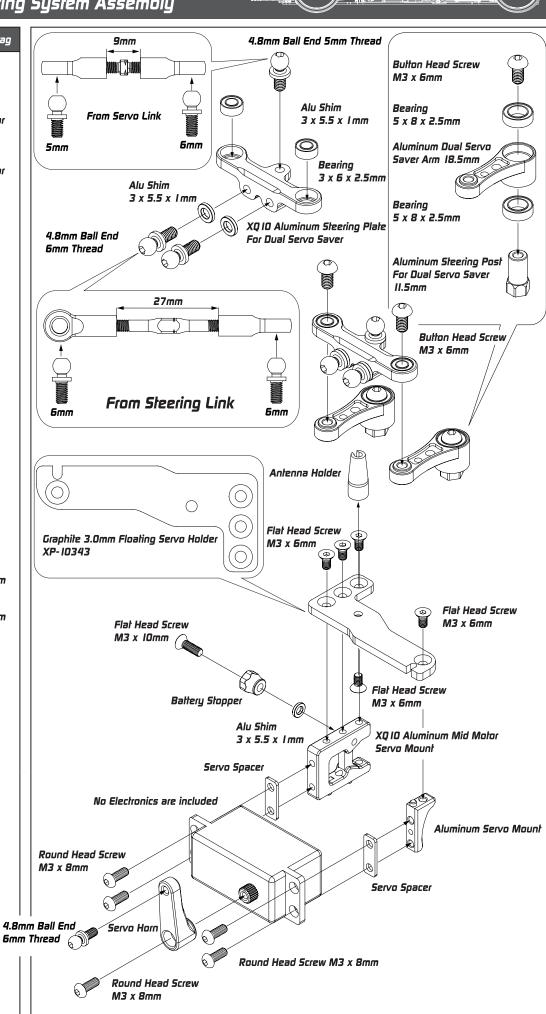


Discrete System Assembly



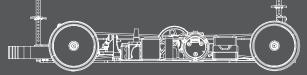


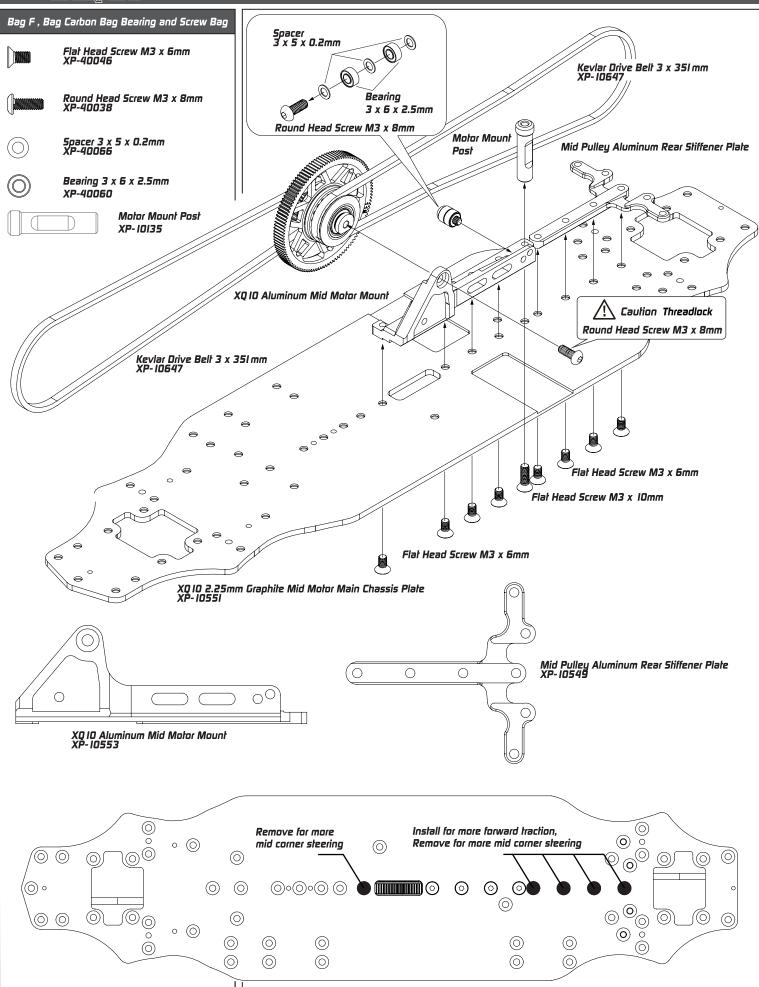
XP-10651





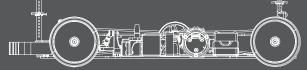
6.Motor Mount Assembly







7. Spilt Mount and Bulkhead Assembly



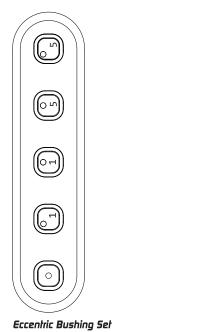
Bag G and Screw Bag



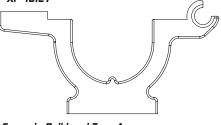
Alu Lower 2-Piece Suspension Holder XP-10123



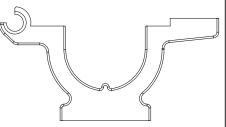
Flat Head Screw M3 x 6mm XP-40046



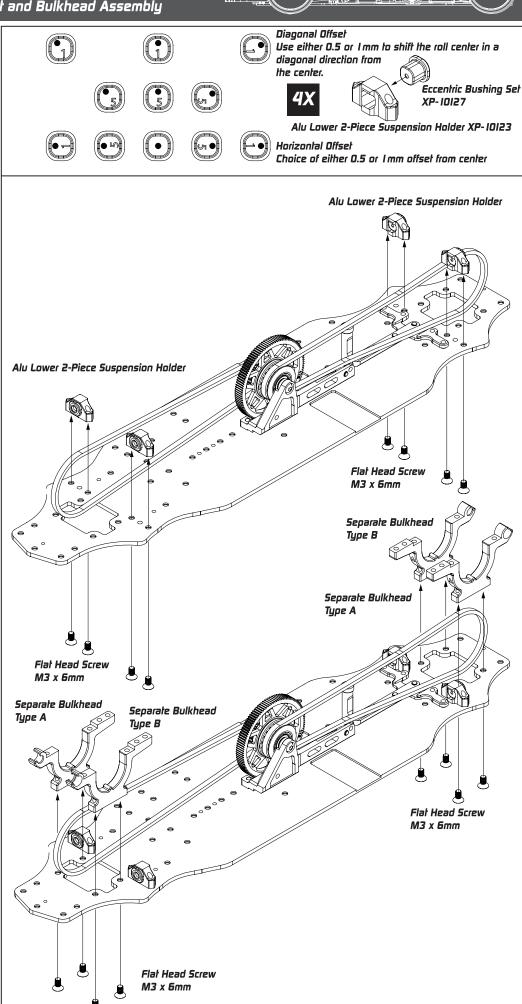
XP-10127



Separate Bulkhead Type A XP-10588

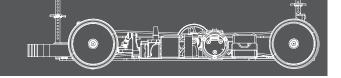


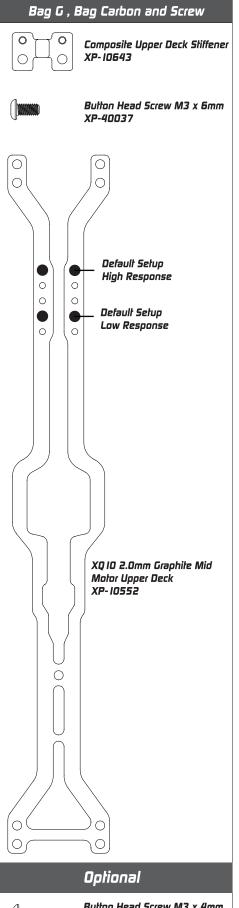
Separate Bulkhead Type B XP-10589

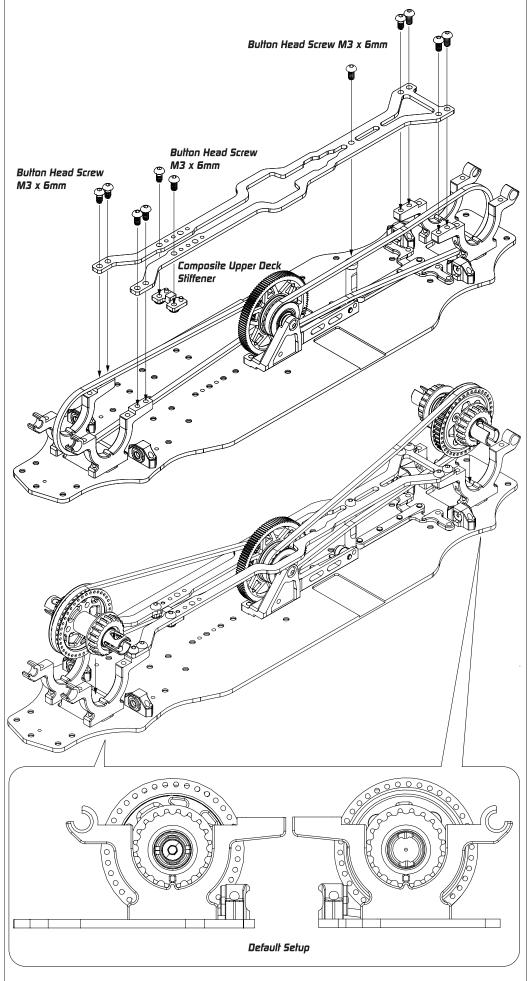




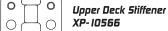
8. Topdeck Assembly





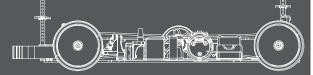


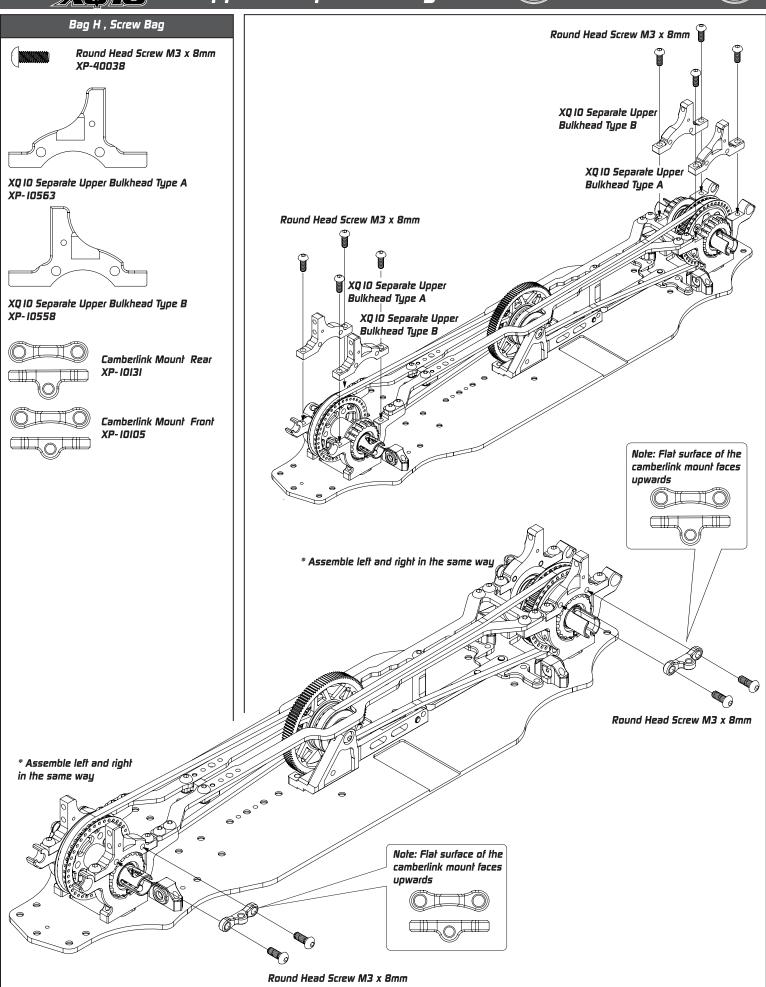






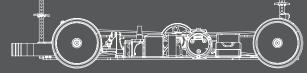
9. Upper Clamp Assembly

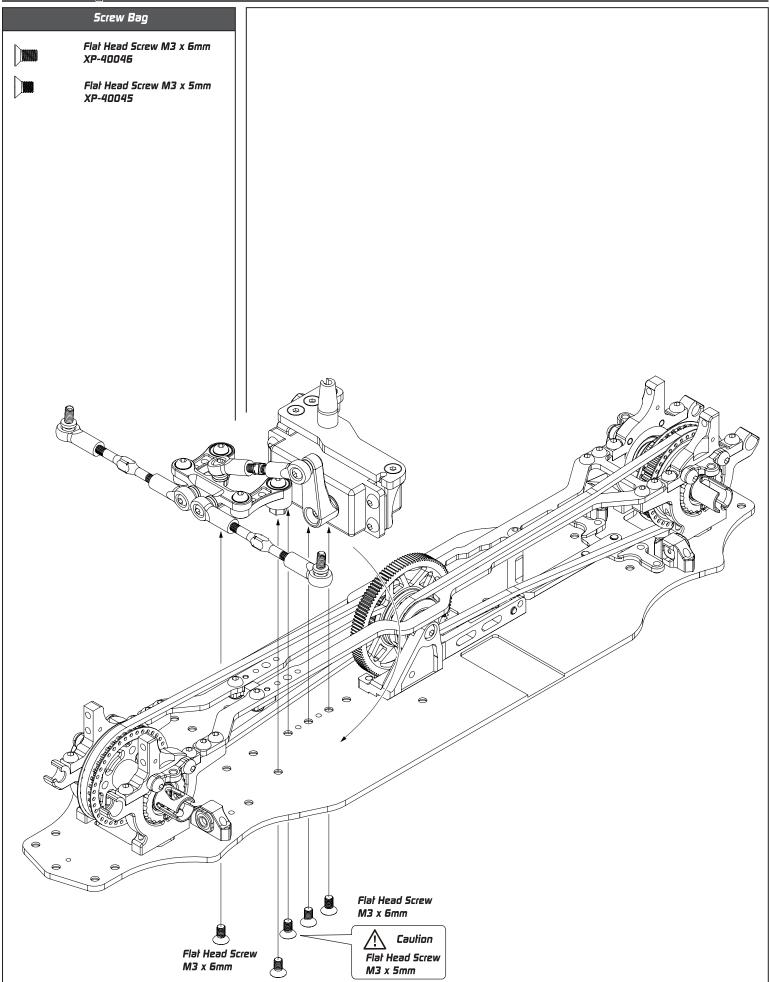






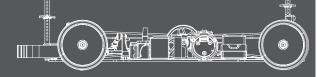
IO. Steering Assembly



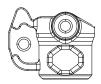




II. Knuckle Assembly



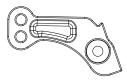
Bag I , Bag Bearing and Screw Bag



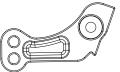
Composite Steering Block Right XP-10109 Optional XP-10247



Composite Steering Block Left XP-10109 Optional XP-10247



Composite Steering Block Plate Right XP-10109 Optional XP-10247



Composite Steering Block Plate Left XP-10109 Optional XP-10247



Bearing 5 x 10 x 3mm XP-40063



Bearing 5 x 10 x 4mm XP-40064



Alu Wheel Hub Red XP-10129



Pin 2 x 9.8mm XP-40069



Round Head Screw M3 x 8mm XP-40038



Cap Head Screw M I.6 x 4mm XP-10129



Hex Sel Screw M3 x 2mm XP-40051



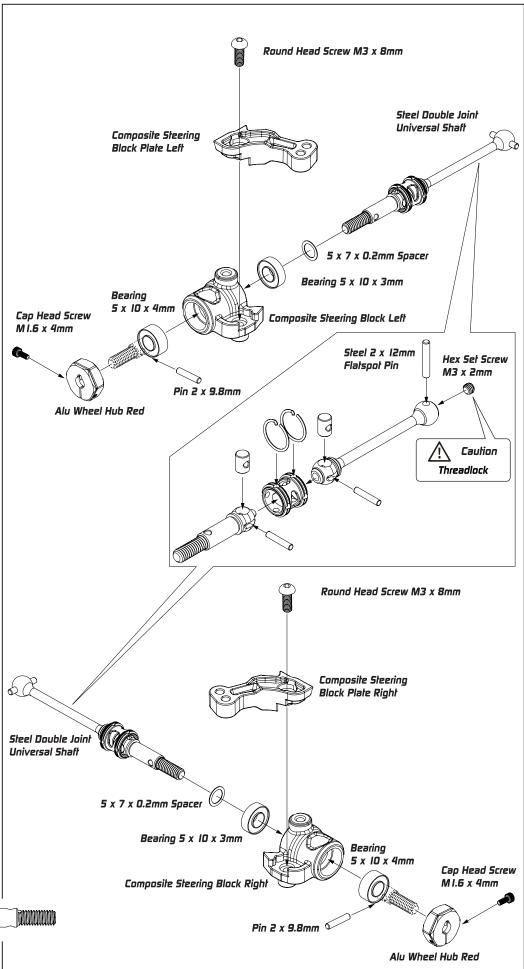
5 x 7 x 0.2mm Spacer XP-40086

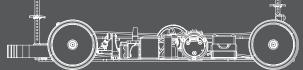


Steel 2 x 12mm Flatspot Pin for Universal XP-40071

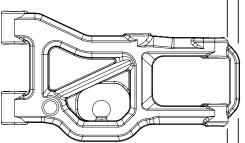
XP-400

Steel Double Joint Universal Shaft XP-10166





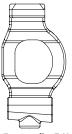




Front Composite Suspension Arm (Strong) XP-10603 Optional XP-10597



Composite C Hub 4 Degree L (Strong) XP-10604 Optional XP-10598



Composite C Hub 4 Degree R (Strong) XP-10604 Optional XP-10598

Suspension Pivot Pin 3 x 42mm XP-10139

3mm Outer Suspension Pin w/ Groove

XP-10602

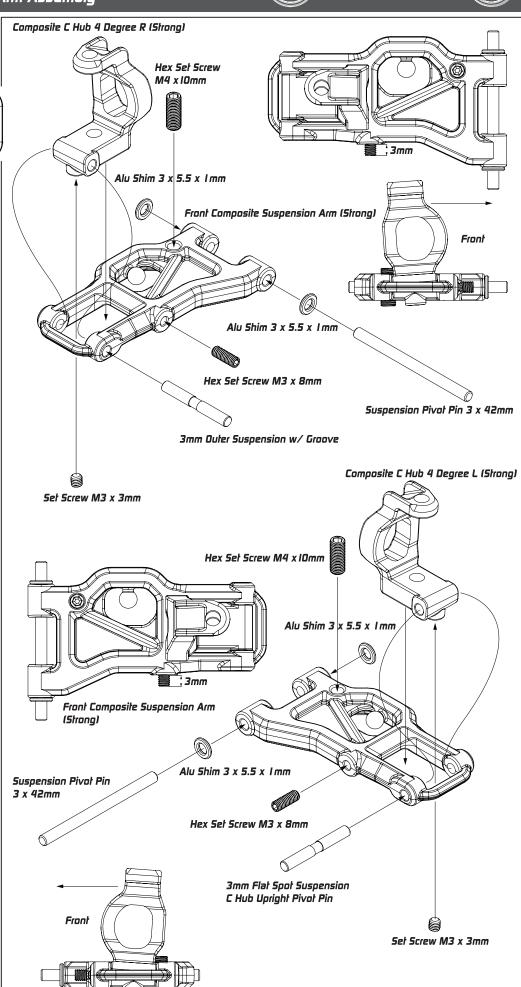
Alu Shim 3 x 5.5 x 1 mm XP-10119



Set Screw M3 x 3mm XP-40052

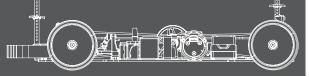
Hex Set Screw M4 x 10mm XP-40056

Hex Sel Screw M3 x 8mm XP-40054





13. Knuckle Assembly

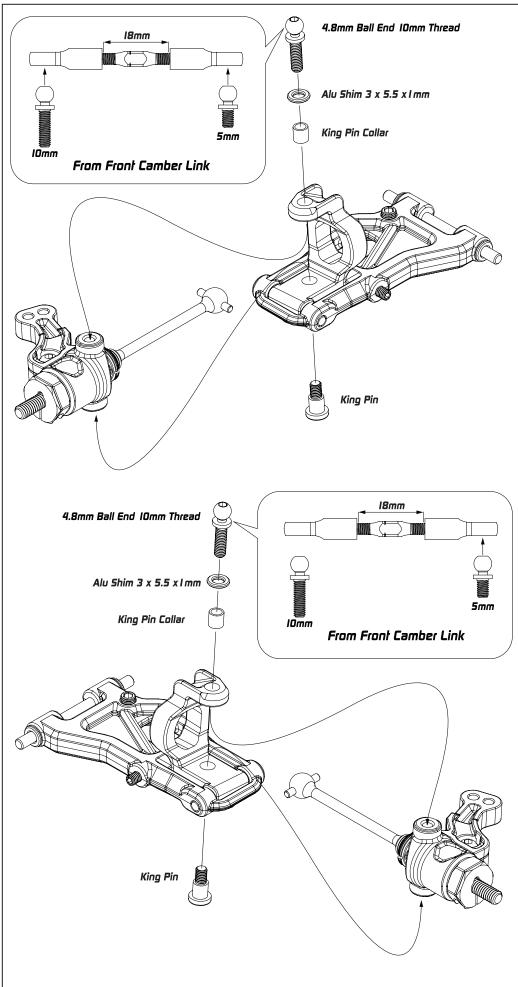


Bag I and Bag Spacer

King Pin Collar XP-10164

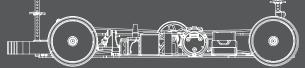
Alu Shim 3 x 5.5 x 1 mm XP-10119

King Pin XP-10164

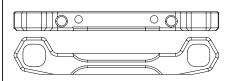




14. Front End Assembly



Bag G , Bag I ,Screw Bag and Bag Spacer



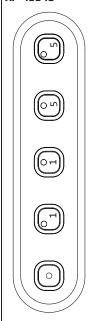
Alu Front Lower I-Piece Suspension Holder – FF XP-10114



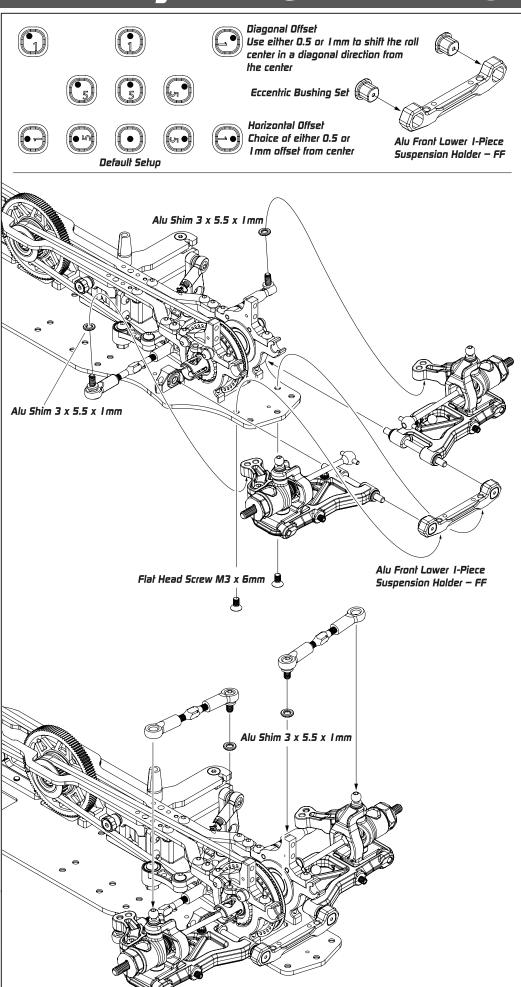
Alu Shim 3 x 5.5 x 1 mm XP-10119



Flat Head Screw M3 x 6mm XP-40046

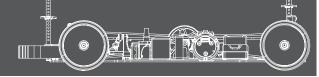


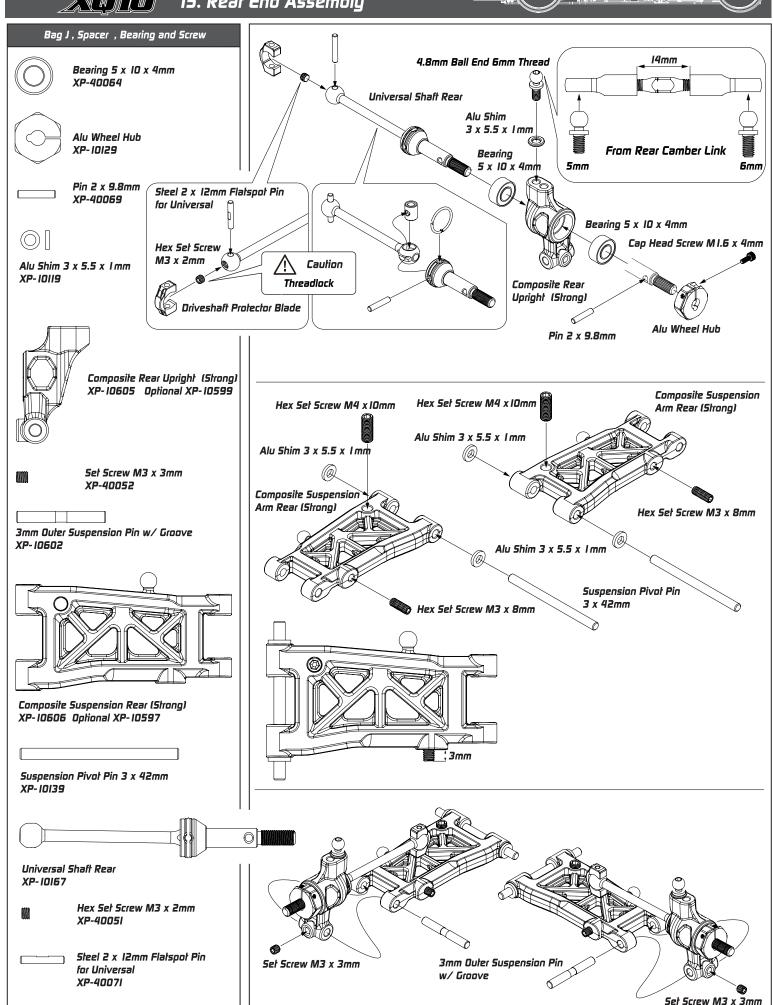
Eccentric Bushing Set XP-10127





15. Rear End Assembly

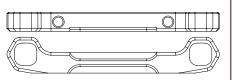






16. Rear End Assembly

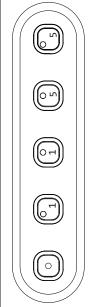
Bag G, Bag J , Spacer Bag and Screw



Alu Rear Lower I-Piece Suspension holder – RR XP-10124



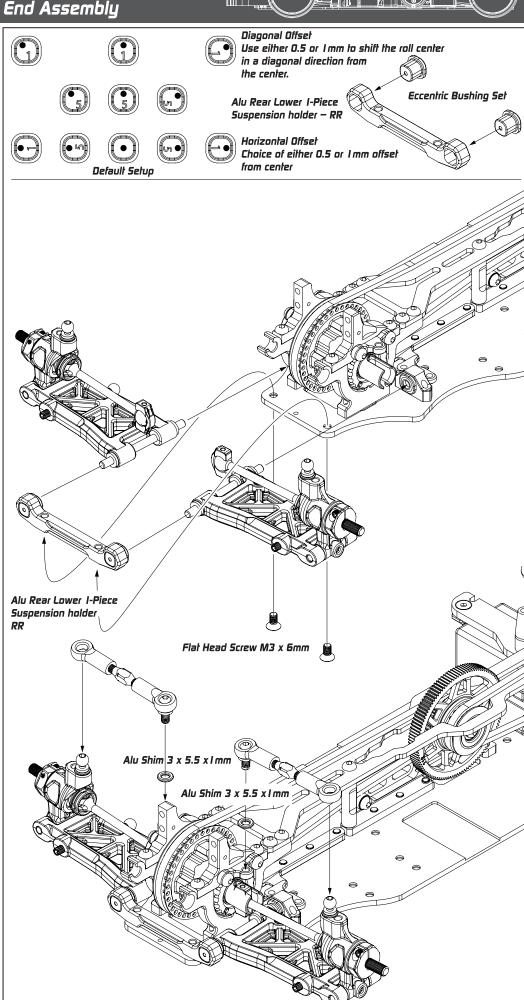
Flat Head Screw M3 x 6mm XP-40046



Eccentric Bushing Set XP-10127

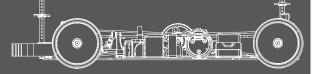


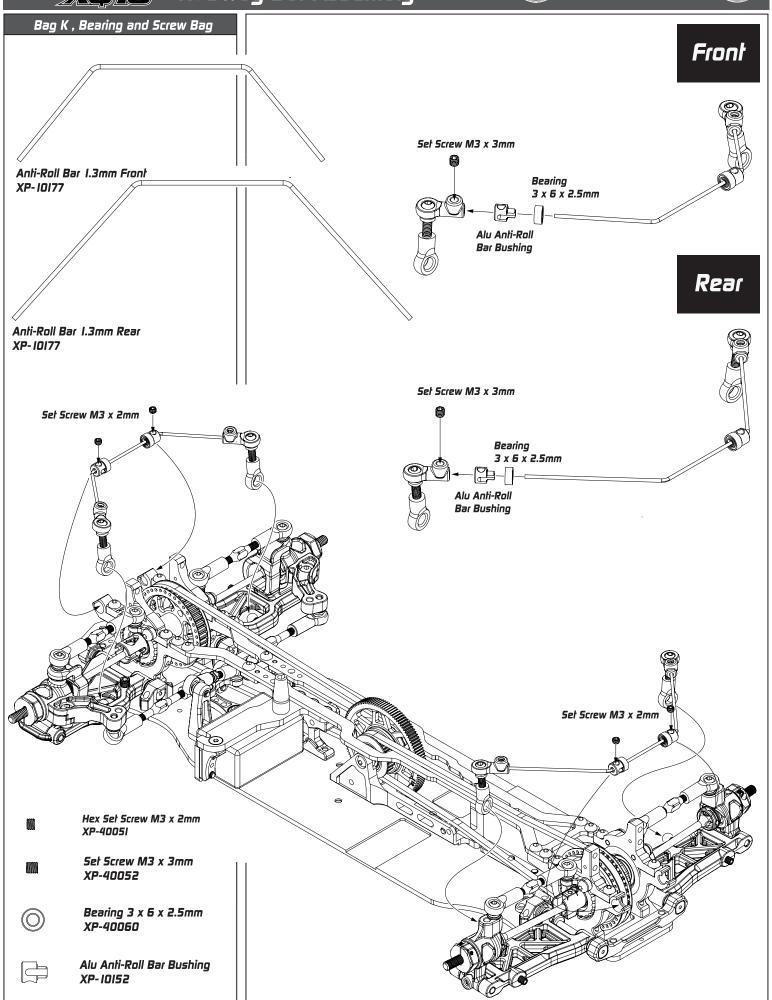
Alu Shim 3 x 5.5 x l mm XP-10119





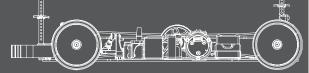
17. Sway Bar Assembly







18. Shocks Assembly



Bag L and Oil Bag



Short Shock Composite Shock Top Connecter XP-10577



Short Shock Lower Connector XP-10577



Alu Short Shock Cap XP-10578



Alu Lower Short Shock Cap XP-10579





Alu Short Shock Adjustable Nut XP-10580



Alu Short Shock Body XP-10581



Short Shock Shaft XP-10582



4 Hole Piston XP-10159



Shock Absorber Membrane XP-10147

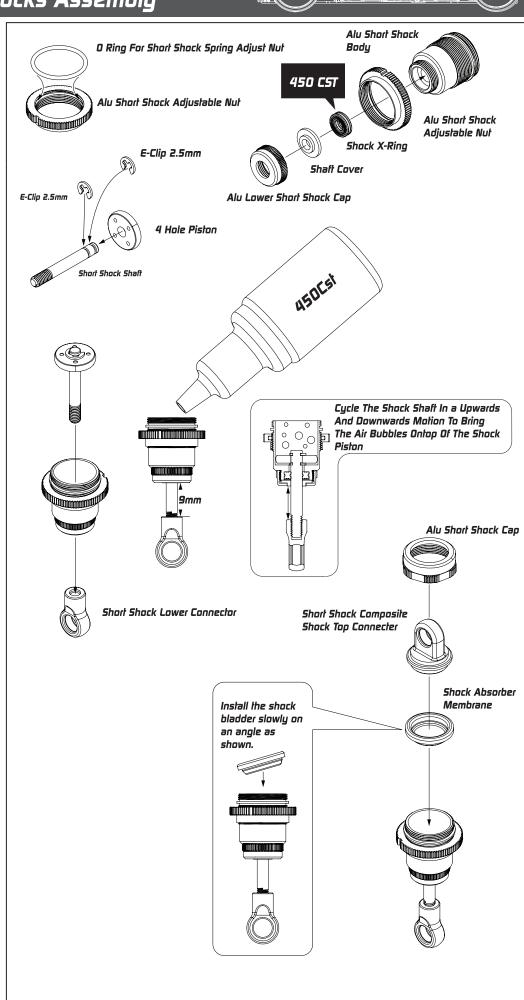


E-Clip 2.5mm XP-40057

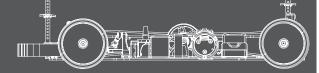


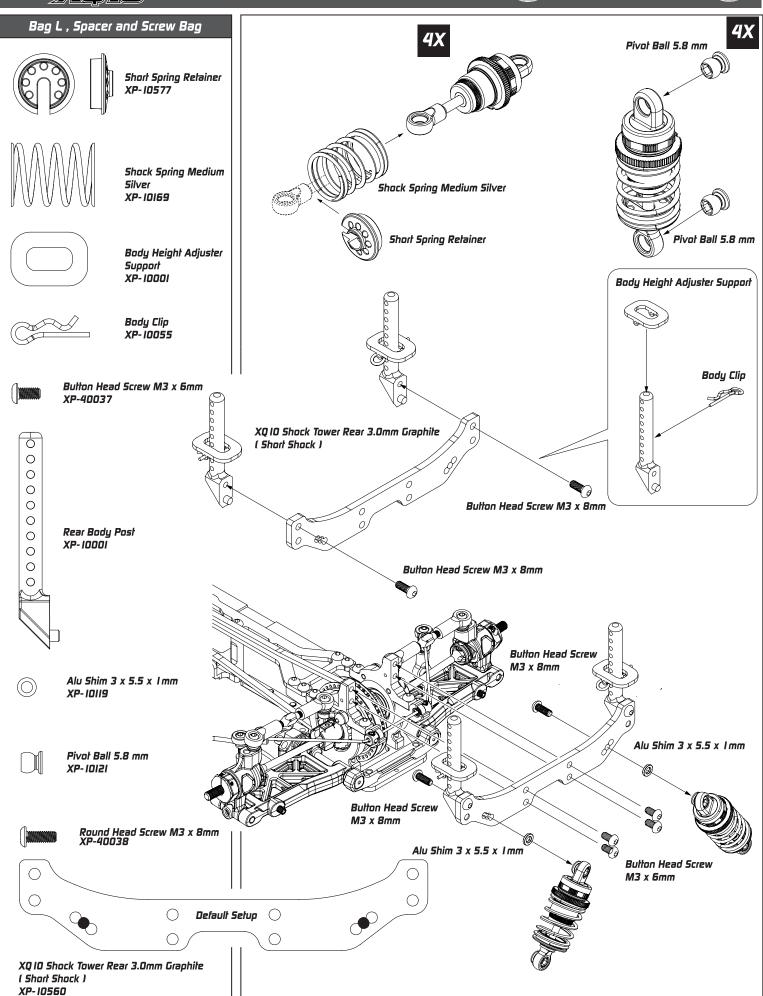


Shock X-Ring XP-10601

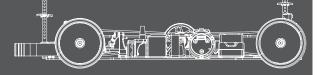


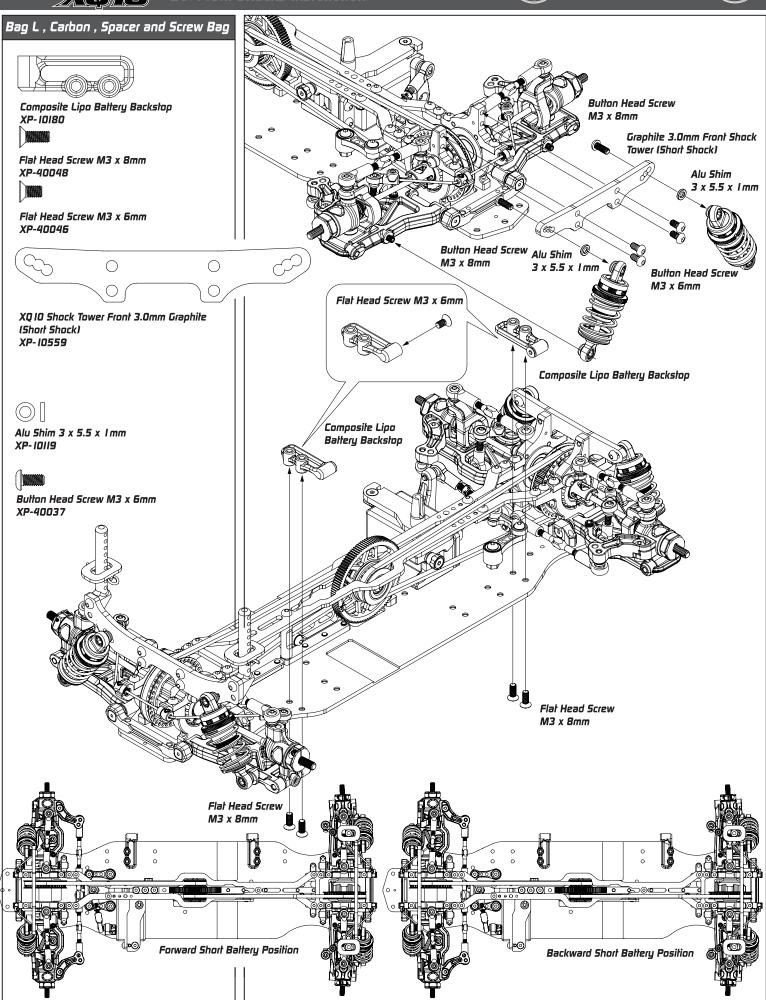
[] 19. Rear Shocks Installation





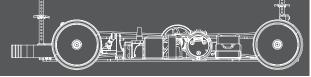


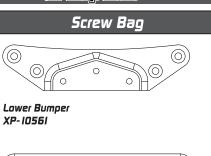


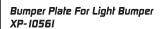




21. Bumper Assembly

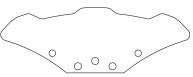








Front Body Post XP-10561



Foam Bumper Light XP-10562



Body Height Adjuster Support XP-10561



Body Clip XP-10055

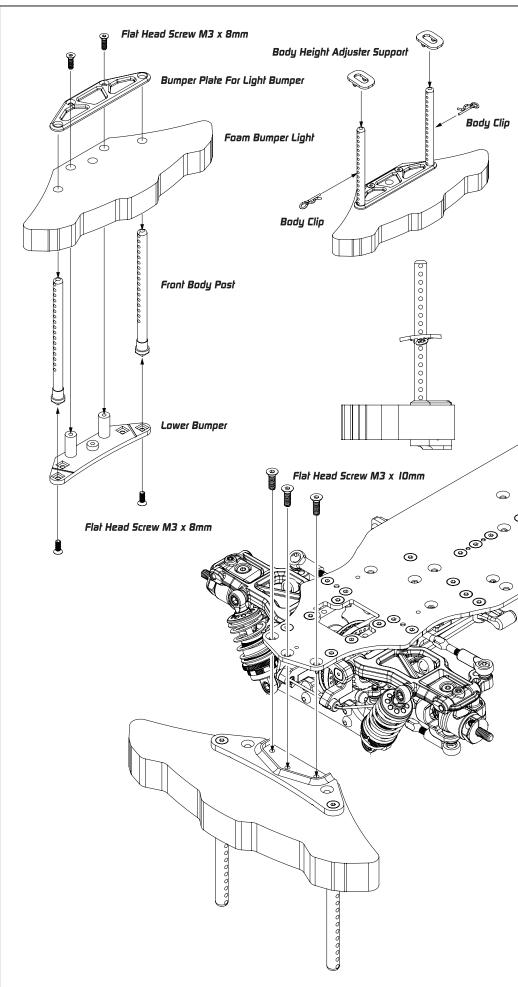


Flat Head Screw M3 x 10mm XP-40049



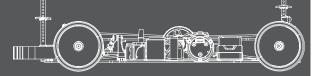


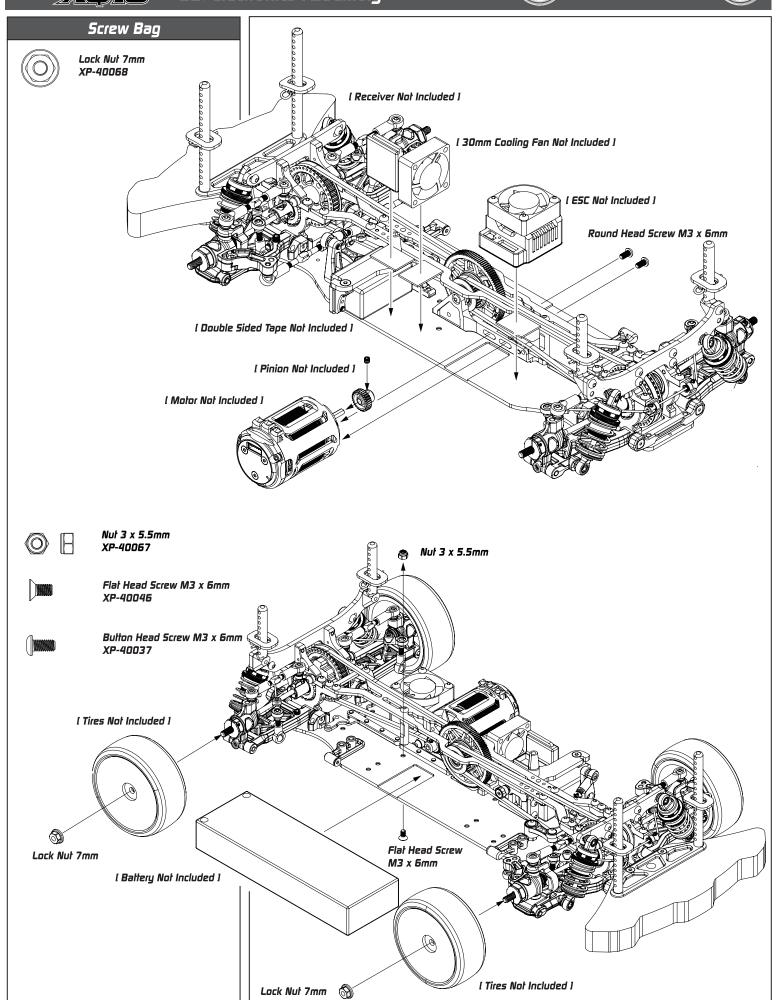
Flat Head Screw M3 x 8mm XP-40048



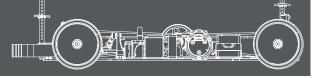


22. Electronics Assembly





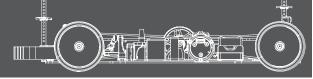




1	XQ10 Original Parts		,	XQ10 Original Parts
Model Number	Product Name		Model Number	Product Name
	Gear Differential Case and Cover	XI	P-10577	Short Shock Composite Shock Parts
	Gear Differential Bevel Satellite Gears Set		P-10578	Aluminum Short Shock Cap 2pcs
	Gear Differential Repair Parts		P-10579	Aluminum Lower Short Shock Cap 2pcs
	Gear Differential Set Front Camberlink Mount 2pcs		P-10580 P-10581	Aluminum Short Shock Adjustable Nut 2pcs Aluminum Short Shock Body 2pcs
	Composite Ball Bearing Tension Adjustment Hub 4pcs		P-10582	Short Shock Shaft 2pcs
	Composite Steering Block Pair	XI	P-10587	Short Shock Set 2Pcs
	Aluminum FF Lower 1 Piece Suspension Mount		P-10588	Separate Bulkhead Type A
	Aluminum Shim 3x5.5x1.0mm Red 20pcs		P-10589	Separate Bulkhead Type B
	Aluminum Shim 3x5.5x2.0mm Red 20pcs 5.8mm Pivot Ball 8pcs		P-10592 P-10600	Graphite 2mm TopDeck Silicone Gear Differential X-RING 5x2mm 10pcs
	Aluminum 2 Piece Suspension Mount 2pcs		P-10601	Shock X-Ring 10pcs
XP-10124 A	Aluminum RR Lower one Piece Suspension Mount	XI	P-10602	3mm Outer Suspension pin w/ Groove 4pcs
	Aluminum Gear Diff Outdrive Adapter 2pcs		P-10603	Front And Rear Composite Suspension Arm (Strong)
	Eccentric Bushing Set		P-10604	Composite C Hub 4 Degree L/R (Strong)
	Oriveshaft Protector Blade 8pcs Aluminum 5mm Wheel Hub Red 2pcs		P-10605 P-10606	Composite Rear Upright 2 PCS [Strong] Composite Suspension Parts Set (Strong)
	Rear Camberlink Mount 2pcs		P-10607	O Ring For Spring Adjust Nut 4pcs (Short Shock)
	Motor Mount Post	XI	P-10608	Graphite 3.0mm Front Shock Tower (Short Shock)
	3.0mm Suspension Pivot Pin 4pcs		P-10609	Graphite 3.0mm Rear Shock Tower (Short Shock)
	Shock Membrane 8pcs		P-10610	XQ1 XQ1S Double Joint Universal Shaft Bone
	4.8mm Ball End 5mm Thread 10pcs 4.8mm Ball End 6mm Thread 10pcs		P-10611 P-10612	XQ1 XQ1S Double Joint Universal Shaft Axle XQ1 XQ1S Double Joint Universal Shaft Case
	4.8mm Ball End 8mm Thread 10pcs		P-10613	XQ1 XQ1S Double Joint Universal Shaft Coupling Pins
	4.8mm Ball End 10mm Thread 10pcs		P-10620	Center Pulley Post For XQ10 17.5MM
XP-10155 B	Ball Bearing Anti-Roll Bar Set 6pcs	XI	P-10622	Steel Spool Outdrive Adapter 3.5mm 2pcs
	Steel Tumbuckle 29 mm 4pcs		P-10629	Aluminum Center Pulley Set For XQ 10 (A)
	Steel Steering Tumbuckle Set Composite 1.1mm Piston Spacer Set		P-10630 P-10632	Bando Kevlar Drive Belt Front 3 x351mm Aluminum Center Pulley Set For XQ 10 (B)
	Composite Servo Hom Belt Tensioner Set		P-10634	Grey Composite 4.8mm Flat Type Ball End 10mm 4pcs
	C Hub King Pin Set 2+2		P-10635	Grey Composite 4.8mm Hat Type Ball End 13mm 4pcs
XP-10166 S	Steel Double Joint Universal Shaft 2pcs	XI	P-10636	Grey Composite 4.8mm Hat Type Ball End 15mm 4pcs
	Steel Universal Shaft Rear 2pcs		P-10639	XQ10 2.0mm Graphite Mid Motor Upper Deck
	Soft Spring Pair Black 2pcs Medium Spring Pair Silver 2pcs		P-10643 P-10644	Composite Upper Deck Stiffener [2] Composite Center Pulley Set For XQ 10 (A/B)
	Stiff Spring Pair Pink 2pcs		P-10647	Kevlar Low Friction Belt 3x351mm
	Anti-Roll Bar 1.2mm Front and Rear 2pcs		P-10650	Aluminum Dual Servo Saver Arm 18.5mm 2pcs
	Anti-Roll Bar 1.3mm Front and Rear 2pcs	XI	P-10651	XQ10 Aluminum Steering Plate For Dual Servo Saver
	Anti-Roll Bar 1.4mm Front and Rear 2pcs	XI	P-10652	Composite Anti-Roll Bar Ball Joint
	Gear Differential Gasket 5pcs Composite Battery Stopper Set and Layshaft Bearing Holder Set			XQ10 Option Parts
	Gear Differential Spacer 5x15x0.4mm 10pcs		Model Number	Product Name
	Gear Differential Spacer 3.6x9.5x0.2mm 10pcs	XI	P-10186	Brass Chassis Balancing Weights 15g 10g 4pcs
XP-10183 S	Gilicone Gear Differential O-RING 25x1mm 10pcs	XI	P-10187	Brass Chassis Centerline Balancing Weights 15g 25g 2pcs
	4.8mm Ball End 5mm Thread 4pcs		P-10191	Aluminum Rf One Piece Suspension Mount
	4.8mm Ball End 6mm Thread 4pcs		P-10192	Aluminum Adjustable Battery Stoppers
	4.8mm Ball End 8mm Thread 4pcs 4.8mm Ball End 10mm Thread 4pcs		P-10196 P-10198	Brass RF One Piece Suspension Mount Brass 2 Piece Suspension Mount
	Aluminum Shim 3x5.5x1.0mm Red 10pcs		P-10199	Brass FF 1 Piece Suspension Mount
XP-10241 A	Aluminum Shim 3x5.5x2.0mm Red 10pcs	XI	P-10200	Brass RR 1 Piece Suspension Mount
	Composite Spool 38T Set		P-10220	Camberlink Stiffener set
	Composite Spool Cups 2pcs		P-10222	Graphite Option Steering Knuckle Plate 2pcs
	Steel Tumbuckle 18mm 4pcs Graphite 3.0mm Floating Servo Holder For XP-10495		P-10242 P-10243	Brass Chassis Balancing Weights 10g 5g 4pcs Graphite 2.25mm Upper Bumper Holder
	Aluminum Steering Post For Dual Servo Saver 11.5mm 2pcs		P-10247	Left and Right Hard Composite Steering Block
	Aluminium Rear Stiffener Deck		P-10255	Camber Stiffener Link Ball End
	KQ10 2.25mm Graphite Mid Motor Main Chassis Plate		P-10268	On-power Control System 3mm Graphite Knuckle Plate 2pcs
	KQ10 2.0mm Graphite Mid Motor Upper Deck		P-10269	On-power Control System Ball Stud Set
	KQ10 Aluminum Mid Motor Mount KQ10 Graphite 3.0mm Chassis Stiffener		P-10320 P-10334	Graphite Option Steering Knuckle plate (Less ackermann) 39.3mm Spring Steel Double Joint Universal Shaft 2pcs
	KQ10 Aluminum Mid Motor Servo Mount		P-10334 P-10496	Kevlar Drive Belt 3 x 351mm
	Steel Spool Outdrive Adapter 2pcs		P-10565	Composite Suspension Parts Set (Hard Strong)
	KQ10 Separate Upper Bulkhead Type B		P-10566	Upper Deck Stiffener
	KQ10 Shock Tower Front 3.0mm Graphite (Short Shock)		P-10597	Front And Rear Composite Suspension Arm (Strong Hard)
	KQ10 Shock Tower Rear 3.0mm Graphite (Short Shock)		P-10598	Composite C Hub 4 Degree L/R (Strong Hard)
	Bumper Body Post (Foam Bumer LIGHT) Foam Bumer Light		P-10599 P-10641	Composite Rear Upright 2 PCS (Strong Hard) On-power Control System
	KQ10 Separate Upper Bulkhead Type A		P-10653	Aluminum Mid Motor Main Chassis Plate XQ10



Gear Ratio Chart



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78	1.68	1.71	1.73	1.75	1.78	1.80	20.	68.												L		L										43							3.93	3.98	4.02	4.07	4.11	4.15	4.24	4.29	4.33	4.37	4.42	4.40	4.0.	4.55	4.64	4.68	4.73	4.77	4.82	4.86	4.90			_
77	1.70	1.73	1.75	1.78	1.80	1.83	20.	88.). 1.30													L										42								4.07	4.12	4.16	4.21	4.25	4.34	4.39	4.43	4.48	4.52	4.5/	20.4	4.55	4.75	4.80	4.84	4.89	4.93	4.98	5.02	9.0		
22	1.73	1.75	1.78	1.80	1.83	1.85	88.	DE:		G.																						14									4.22	4.26	4.31	4.36	4.45	4.50	4.54	4.59	4.63	4.68	7.7.	4.77	4.87	4.91	4.96	5.00	5.05	2.10	5.14	יי מיי	7.5	
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69	1.90	1.93	1.96	1.98	2.01	2.04	6.07	50.9	2 10	2.18	2.20	2.23	5.26	2.29	2.31	2.34	1	İ				Γ		1				ĺ	l			34						İ									5.48	5.53	5.59	5.04	2./.0	5.70	5.87	5.92	5.98	6.04	6.09	6.15	6.20	0.00		6.37
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Foam Insert

Hole In Cap

Foam Insert

Hole In Cap

Position

Position

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Driver	Track Surfac	:e	:	Track Temperture	
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Spacer	32 MFR355 C Offset mm mber de Height mm wnStop mm	Spacer mm a 3 a 3 mm mm R mm	Spacer mm 4 4.2 4.4 4.6 4.8 5.0 5. Pear Hub M		mm Steering Block
Front Toe Out Front Tire Additive . Lower Arm Spacer	Bump Steering Spacer I Link Spacer Weight g	mm O O O O O O O O O O O O O O O O O O	51	Rear Toe In	Tire Additive Arena
Suspension Mount Setup FF	Aluminium		○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	© Battery Best Position) Tery (Backward Position)	
Damper Setup Spring Oil Rebound Piston Length	Kear	Transmission Setup Front Gear Diff Oil Weight g	Rear Gear Diff Oil Weight g	Others Servo Esc Motor	_ Tires Addilive Body

