

Instruction & Setup Manual





Thank you for choosing the Team Magic E4JSII Before you start building the E4JSII, we suggest you read though the instruction manual first. Be sure to check all assembly and performance tips before you start. We hope you enjoy the fine building processes.

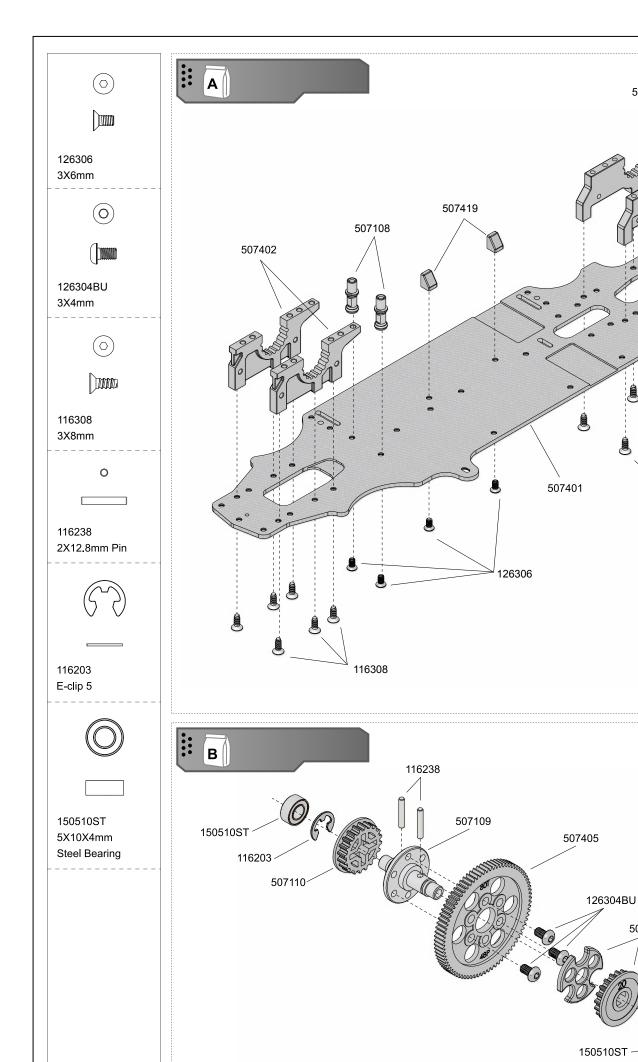
General Building Tips:

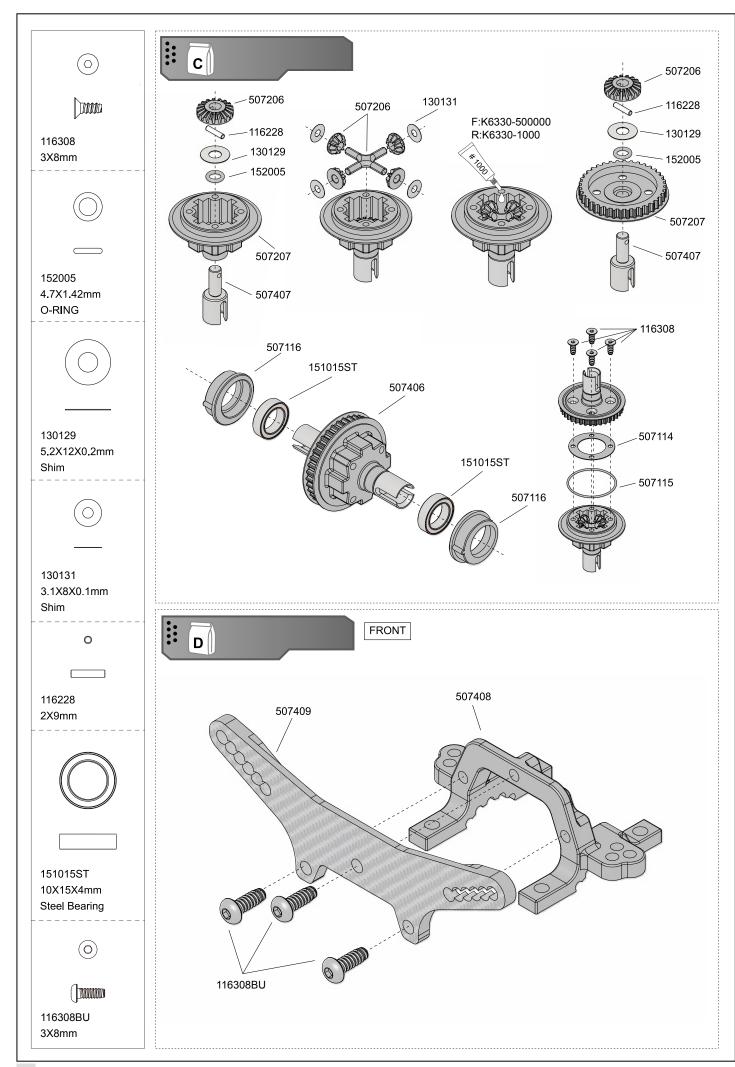
- ▶ Read the instruction manual before building.
- ▶ Clear a work area and try to work on a light color towel to avoid missing dropped parts.
- ▶ Don't forge the thread lock. Be certain to use thread-lock on all the machine screws that thread into metal. Put it on the screws that are secured with locknuts and the setscrews that secure the linkage stops, too. Don't skimp on the thread-lock or you'll be searching in the dirt for screws that vibrated loose.
- ▶ Don't over-tighten fasteners. Many assembly problems are caused by over-tightening screws or nuts. Don't use too large a grip. Please go slowly and feel the resistance build. Just snug it up.
- As you put more time and runs on the car, the suspension arms, and basically anything else that moves, can stretch and wear. Though we have a very rigorous quality control program and make every effort to ensure that the parts have the best possible fit when you get them. Unfortunately there is very little, or nothing we can do to prevent these parts from wearing out. When the arms begin to wear you will notice that some slop develops between the carrier or hub and the arms. This slop can be taken out by shimming the arm, hub or carrier. If you take a look at any of the factory driver's cars you will definitely find that they use shims to take up some of the slop that occurs over a period of time. The shims can also be used on the inside of the suspension arms in the same manner. When shimming the parts, care must be taken not to add too many shims. The parts must still move freely without binding.
- ▶When it doesn't fit, please double check. If an assembly is not going together correctly, then either there really is a bad fit (e.g. a part is damaged or defective) or a mistake in assembly. Always re-read the instructions when there are any problems. If you cannot figure out what's wrong, always ask dealer, distributor or Team Magic. Don't use force beyond what the instructions call for.
- ▶ Using the right tools makes assembly much easier. The instructions below finely indicate you what tools to get to make things easier. We don't want to scare you by saying that all these tools are required, but you will have an easier time if you have them. Borrow them from a friend to check if necessary.
- ▶The assembly is arranged so that you will open the bag and finish that bag before you go on to the next bag. Sometimes, you will have parts remaining at the end of a bag. These will become part of the following bags.

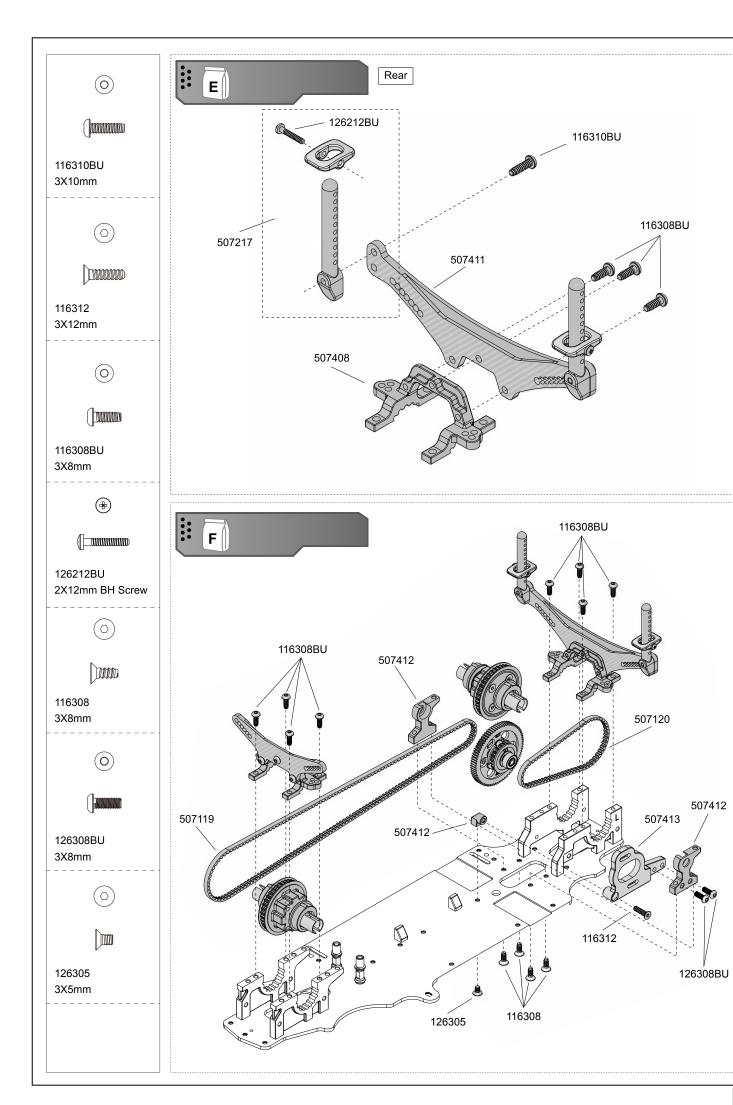
A Good Dealer Is Extremely Important!!

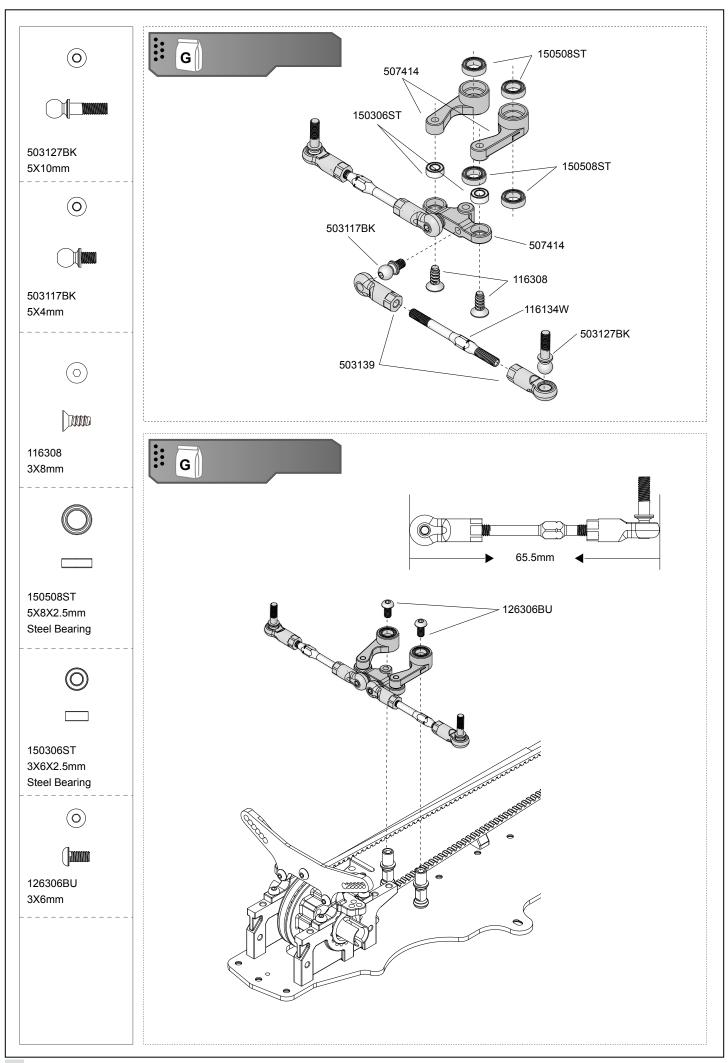
A good hobby dealer can help you with most assembly problems you might encounter. This is the main reason why you should buy your kits from a good dealer rather than from the cheapest dealer. Bring your problematic parts to the dealer and, most likely, you'll walk away soon thereafter with the problem solved. If you think that you really don't have the mechanical skills to complete the assembly, you may pay your dealer to finish the job for you. We can recommend good dealers to you if you need. Please send us mails for more information. Email: service@teammagic.com.tw

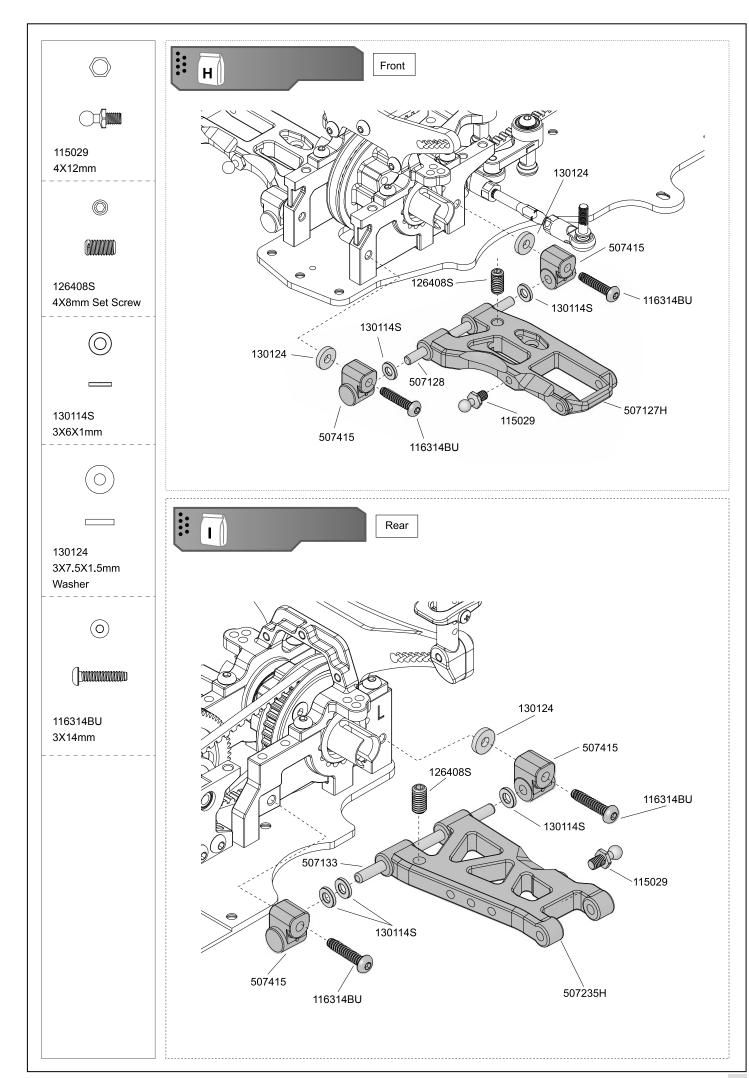


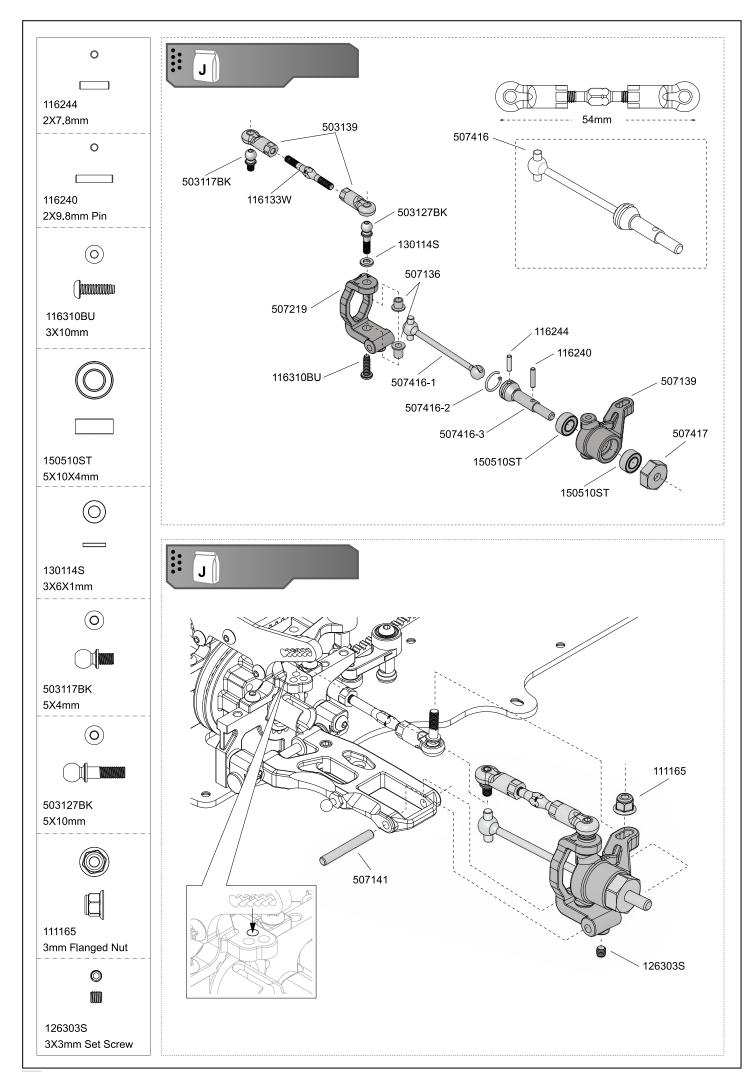


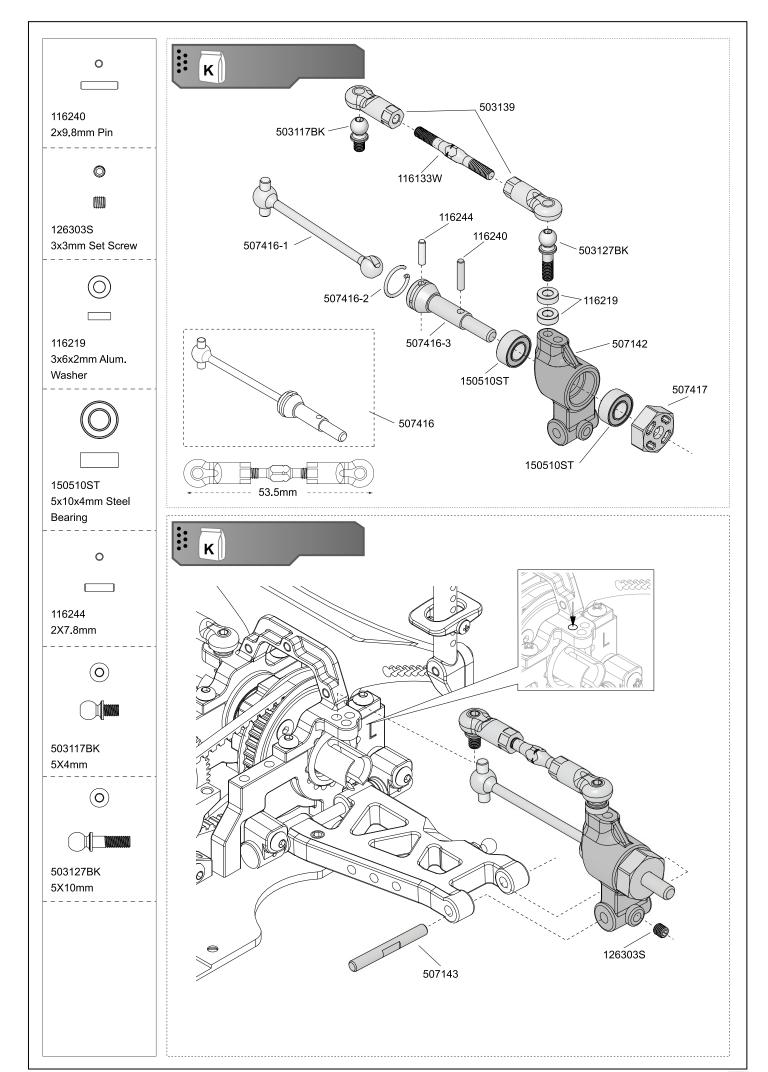


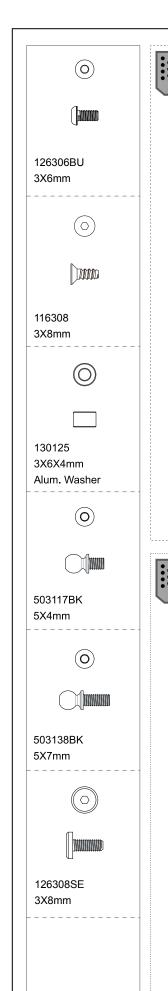


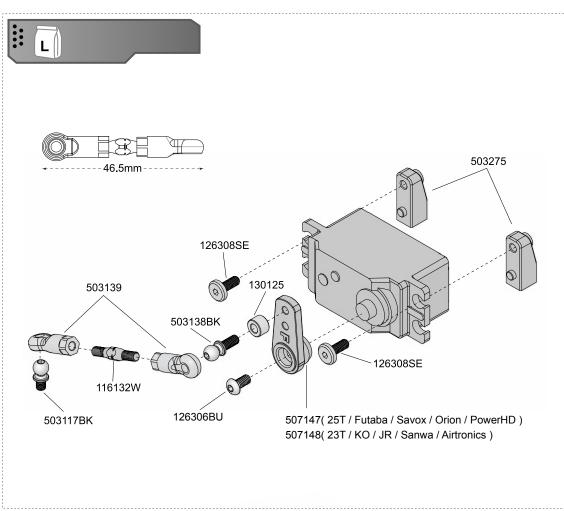


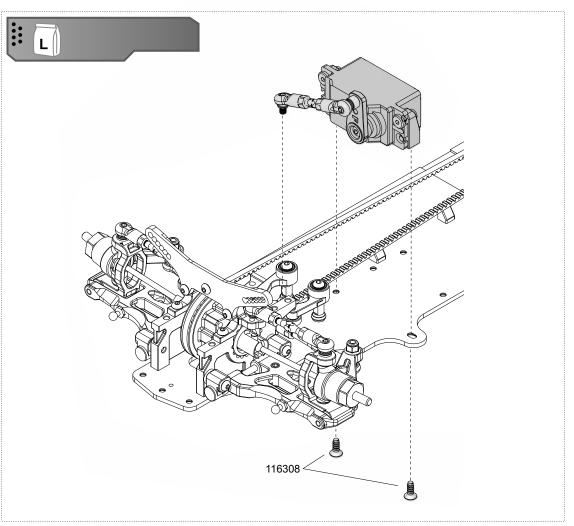




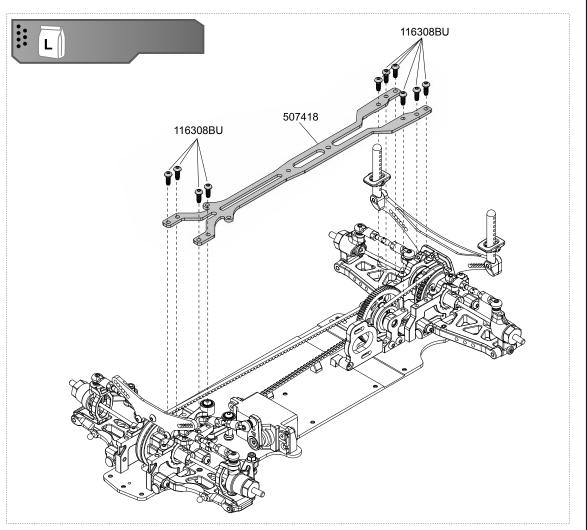


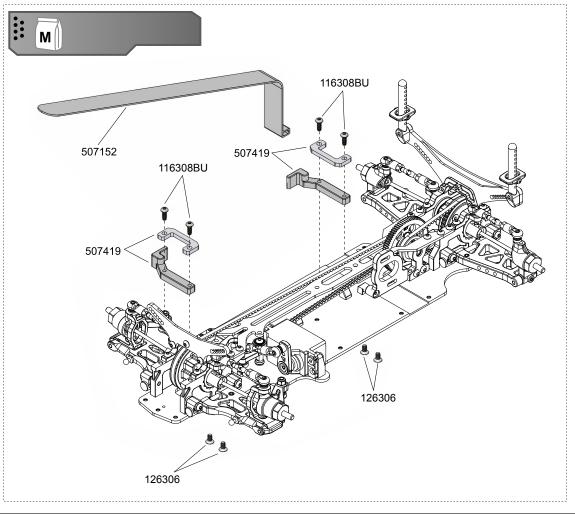


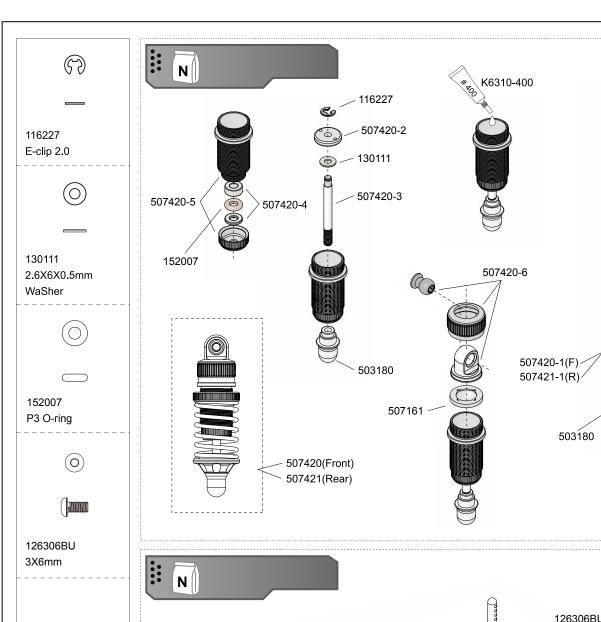


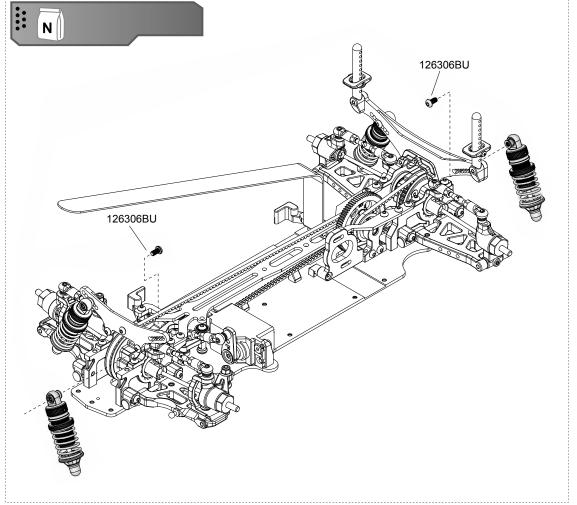




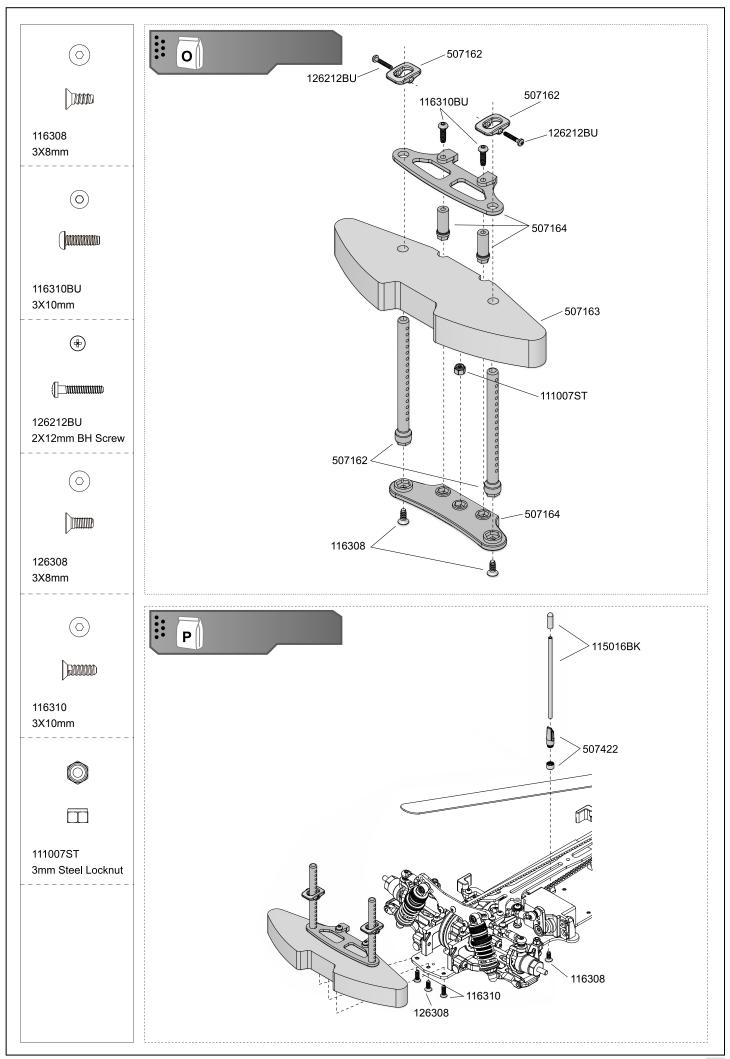








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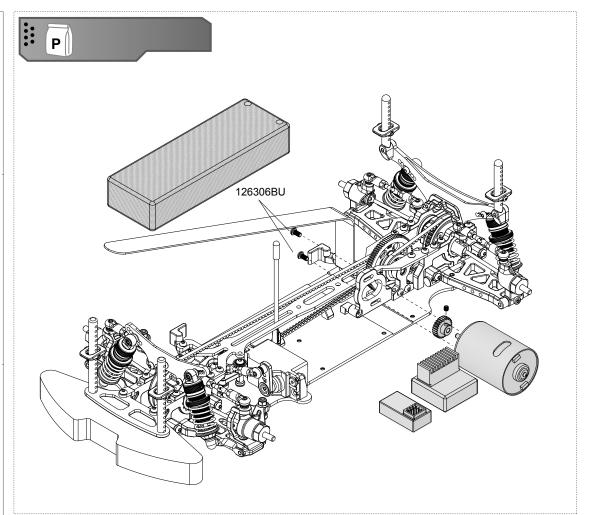


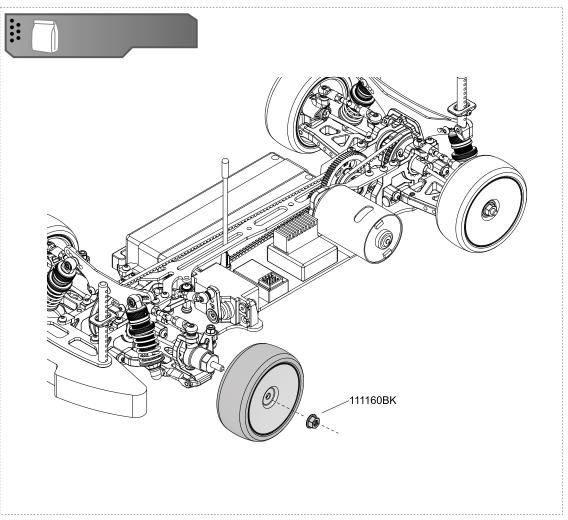
126306BU 3X6mm





111160BK 4mm Flanged Lock Nut







PARTS	
Item No.	Item Description
111007ST	3mm Steel Locknut (10)
111160BK	4mm Special Wheel Lock Nut-Black (4)
111165	3mm Flanged Nut(10)
115016BK	Antenna Rod (2) BLACK
115029	4x12mm Ball Stud(6)
116132W	3x20mm Stainless Hardened Adjustable Rod (2)
116133W	3x30mm Stainless Hardened Adjustable Rod (2)
116134W	3x40mm Stainless Steel Adjustable Linkage Rod (2)
116203	E-clip 5 (10)
116219	3x6x2mm Alum. Washer (6)
116227	E-clip 2.0 (10)
116228	2X9.0mm Pin(10)
116238	2x12.8mm Pin (10)
116240	2x9.8mm Pin (10)
116244	2x7.8mm Pin (10)
116308	3x8mm Steel FH Self-Tapping Screw (6)
116310	3x10mm Steel FH Self-Tapping Screw (6)
116308BU	3x8mm Steel Button Head Self-Tapping Screw (6)
116310BU	3x10mm Steel Button Head Self-Tapping Screw (6)
116312	3x12mm Steel F.H. Self-Tapping Screw (6)
116314BU	3x14mm Steel Button Head Self-Tapping Screw (6)
126212BU	2X12mm BH Screw(10)
126303S	3x3mm Set Screw (6)
126304BU	M3X4mm BH Screw(10)
126305	3x6mm Steel FH Screw (6)
126306	3x6mm Steel FH Screw (6)
126306BU	3x6mm Steel Button Head Screw (6)
126308	3x8mm Steel F.H. Screw (6)
126308BU	3x8mm Steel Button Head Screw (6)
126308SE	3x8mm Steel Flat Round Servo Mount Screw (6)
126408S	4x8mm Set Screw (6)
130111	2.6X6X0.5mm Washer(10)
130114S	3X6X1mm Steel Washer(10)
130124	3x7.5x1.5mm Washer (10)
130125	3x6x4mm Alum. Washer (6)
130129	5.2x12x0.2 Washer (10)
130131	3.1x8x0.1mm Washer (10)
150306ST	3x6x2.5mm Steel Bearing(4)
150508ST	5x8x2.5mm Steel Bearing(4)
150510ST	5x10x4mm Steel Bearing (4)
151015ST	10x15x4mm Steel Bearing (4)
152005	O-Ring 4.7X1.4mm(10)
152007	O-Ring P3(10)
503117BK	E4 5x4mm Ball Stud (6)-Black
503127BK	E4 Steering Block 5x10mm Ball Stud (4)-Black
503138BK	E4 5x7mm Ball Stud (6)-Black
503139	E4 Caster Block Ball Cup (4)
503180	E4 Shock Spring Mount & Ball Cup (4)
503275	E4J Servo Mount
507108	E4JS II Steering Post (2)
507109	Alum. Spur Gear Holder
507110	20T Pulley (2)
507114	Diff. Case Gasket (4)
507115	Diff. Case O-ring (4)
507116	Belt Tension Adjuster (4)
507119	Long Belt
507120	Short
507127H	Front Suspension Arm-Hard Material (2)
507128	Front Suspension Pin (2)
507133	Rear Suspension Pin (2)
507136	Bushing For Caster Block (2+2)
507139	Steering Block (2)
507141	Caster Block Pin (2)
507142	Rear Hub Carrier (2)
507143	Rear Hub Carrier Pin(2)
507147	Servo Arm (Futaba) (2)
507148	Servo Arm (Ko,Sanwa) (2)
507152	Quick Release Battery Strap
507161	Shock Bladder (4)
507162	Front Body Support (2)
507163	Foam Bumper
507164	Bumper Mount Set
507206	Light Weight Bevel Gear Set (4)

Item No.	Item Description
507207	Light Weight Diff. Case
507217	Rear Body Support (2)
507219	Caster Block (4 degree) (2)
507235H	Rear Suspension Arm-Hard Material (2)
507401	E4JS II Chassis
507402	E4JS II Front Bulkhead (2)
507404	E4JS II Rear Bulkhead (2)
507405	Spur Gear 48P 80T
507406	E4JS II Differential Set
507407	E4JS II Differential Cup (2)
507408	E4JS II Bulkhead Upper Mount
507409	E4JS II Front Shock Tower E4JS II Rear Shock Tower
507411 507412	E4JS II Rear Snock Tower E4JS II Middle Shaft Mount
507412	E4JS II Motor Mount
507414	E4JS II Dual Steering Arm Set
507415	E4JS II Hinge Pin Mount (2+2)
507416	E4JS II Universal Driveshaft (2)
507416-1	E4JS II Driveshaft Only (2)
507416-2	E4JS II G-Clip for Universal Driveshaft (4)
507416-3	E4JS II Universal Driveshafte Outdrive (2)
507417	E4JS II Wheel Adapter (4)
507418	E4JS II Upper Plate
507419	E4JS II Battery Mount
507420	E4JS II Front Shock Absorber Set (2)
507420-1	E4JS II Front Shock Absorber Spring (2)
507420-2	E4JS II Shock Piston (4) E4JS II Shock Shaft (2)
507420-3 507420-4	E4JS II Shock Shims (2)
507420-5	E4JS II Shock Body Set (2)
507420-6	E4JS II Shock Upper Cap(2)
507421	E4JS II Rear Shock Absorber Set (2)
507421-1	E4JS II Rear Shock Absorber Spring (2)
507422	E4JS II Antenna Rod Mount
K6310-400	K Factory Shock Oil 70ml/2.5oz #400
K6330-1000	K Factory Diff Oil 40ml #1000
K6330-500000	K Factory Diff Oil 40ml #500000



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