





Thank you for choosing the Team Magic B8JR. The B8JR includes a large selection of the important specialty parts compared to the previous versions. Before you start building your new B8JR, we suggest you read through the instruction manual first. Be sure to check all assembly and performance tips before you start. We hope you enjoy the 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 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.
- ▶ 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 a 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.



Thank you for purchasing the B8JR. To drive the car, you will need to check the following procedures.

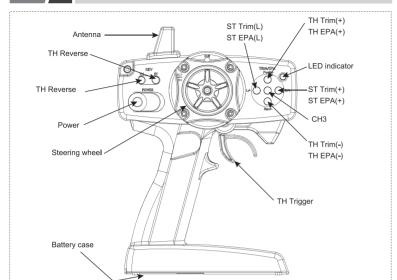




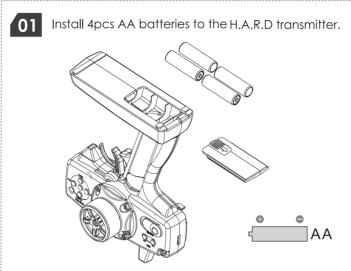
Instruction & Setup Manual

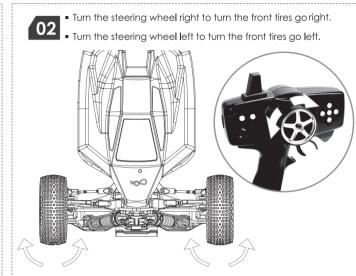
as follows:

Tramsmitter Function



2 Operating Procedure





Press the throttle trigger to moving forward the vehicle

Push forward the throttle trigger to brake and reverse the vehicle.

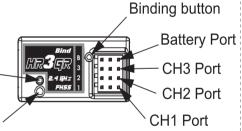
Binding (connecting the receiver to transmitter)

Binding the Receiver to the Transmitter

"Binding" is tuning the receiver to the frequencies used by the transmitter. Bind the receiver to the transmitter

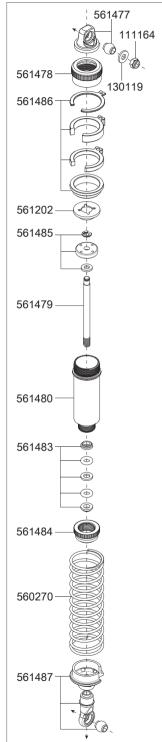
LED Indicator

Antenna

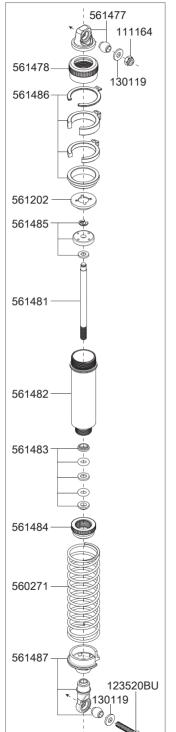


- 1. With both transmitter and receiver turned off, place the units no more than 30 cm (1 ft) apart.
- 2. While holding down the receiver's BIND button, apply power to the receiver. Its LED will start to flash steadily, indicating that the unit is in binding mode, a state that lasts up to 30 seconds.
- 3. Turn the transmitter on. It will immediately go into binding mode, a state that lasts one second.
- 4. When the receiver's LED shines steadily, binding is complete.

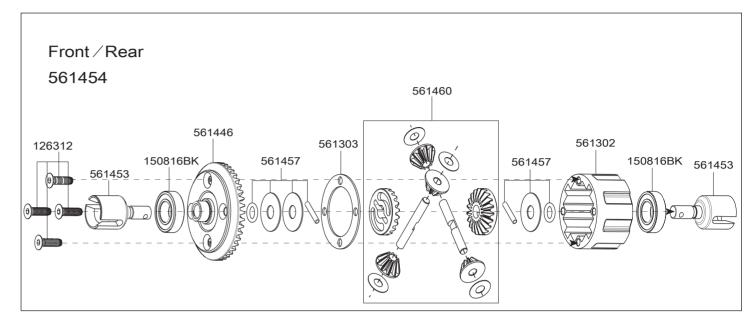
Front 561463

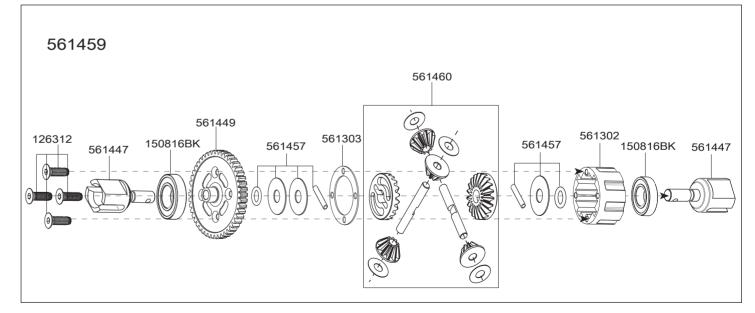


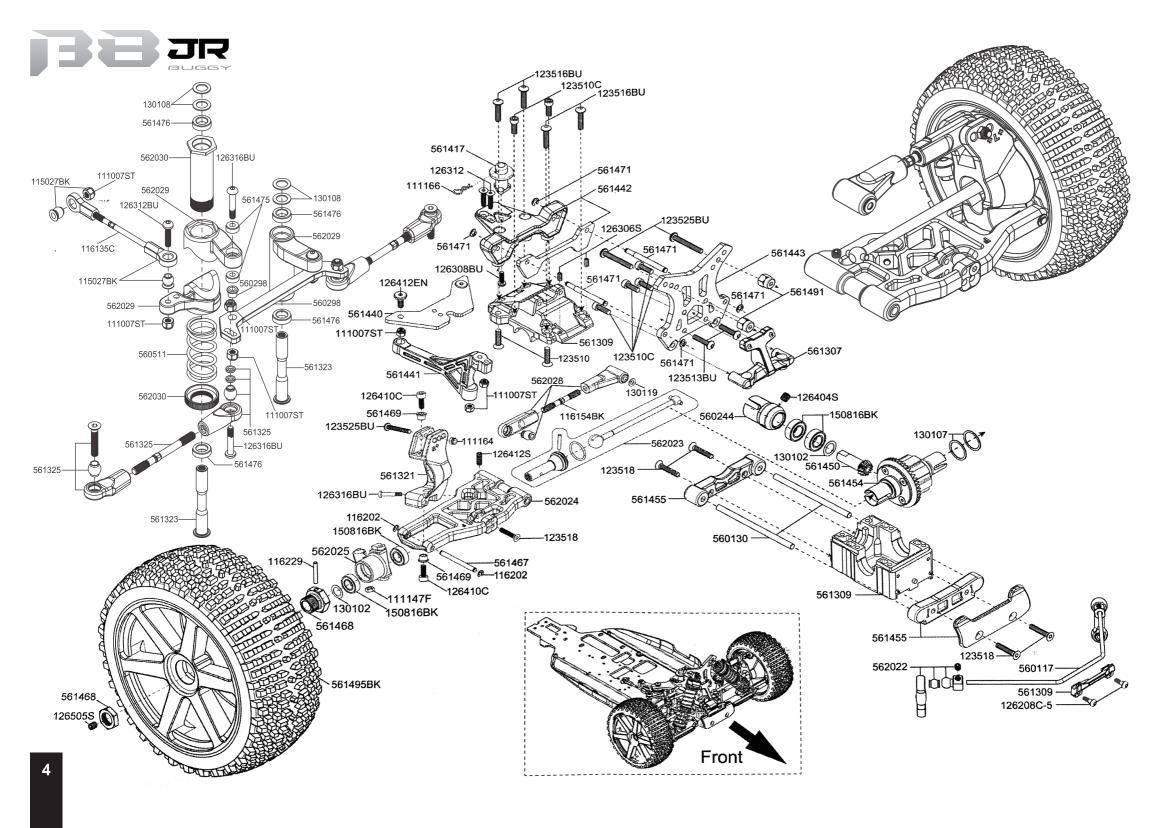
Rear 561464

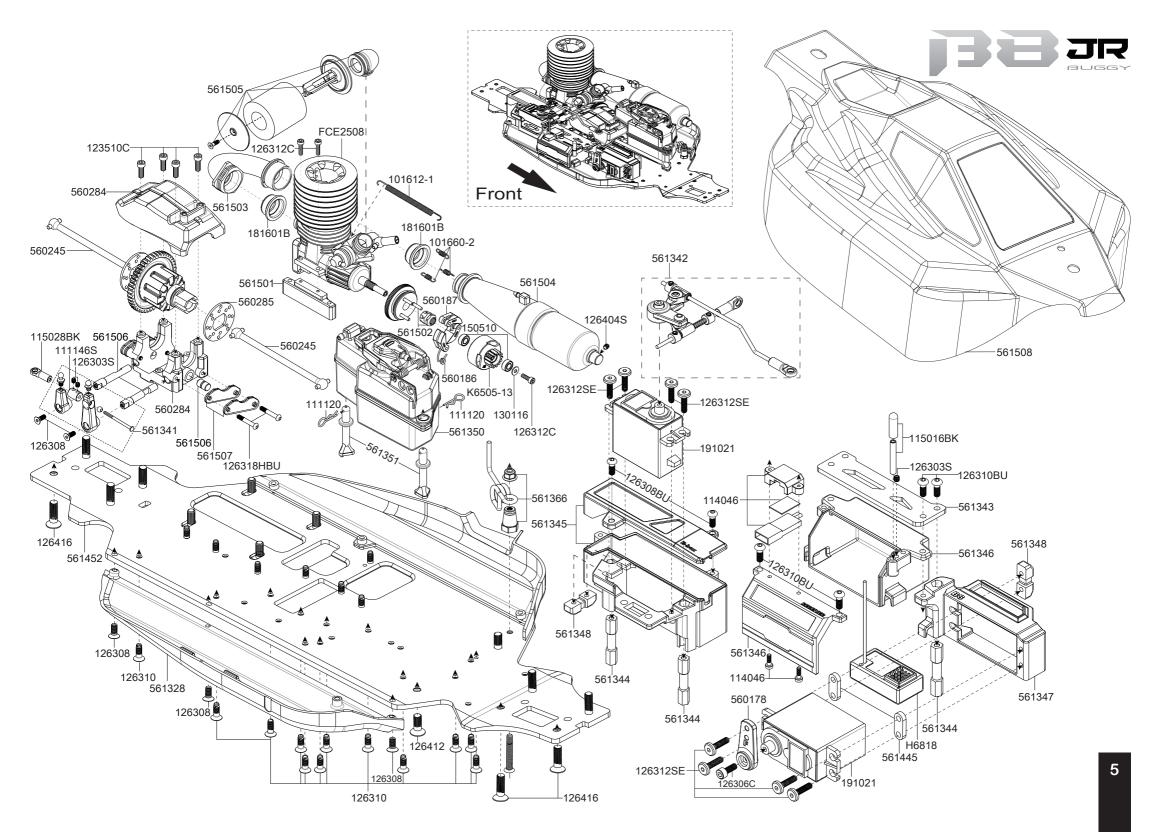




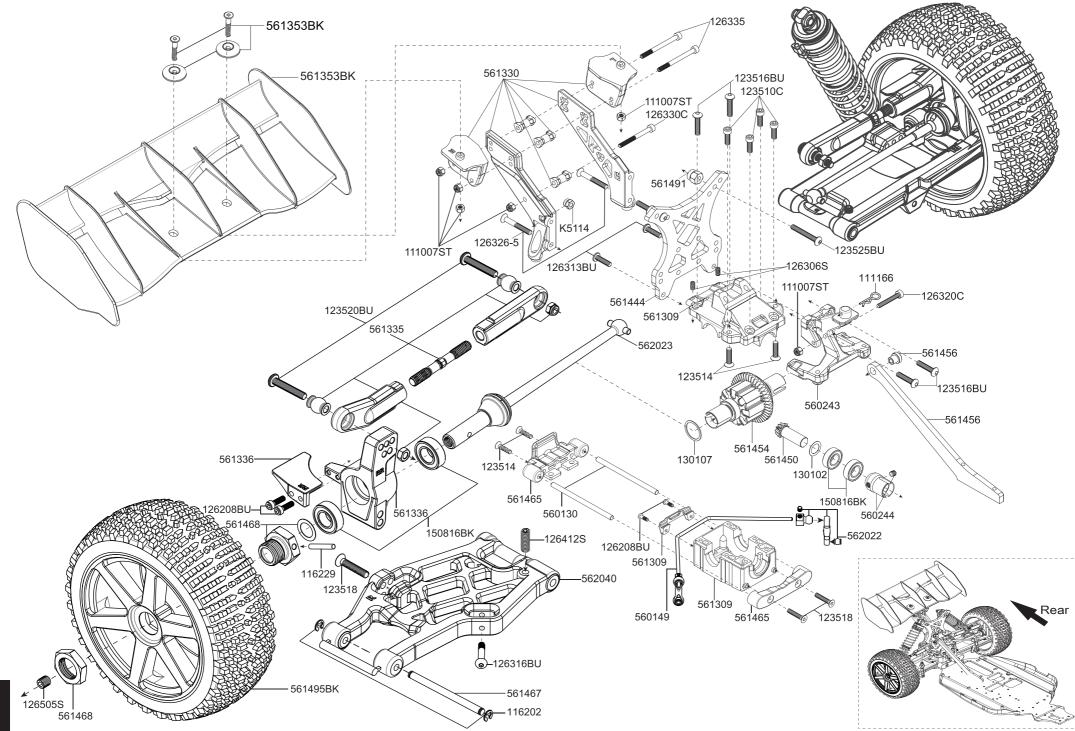








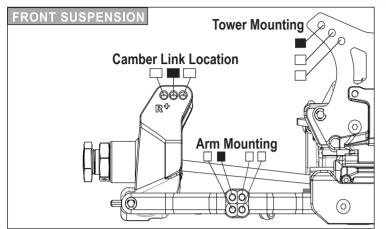


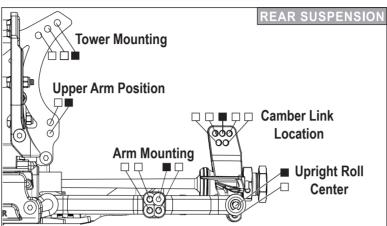


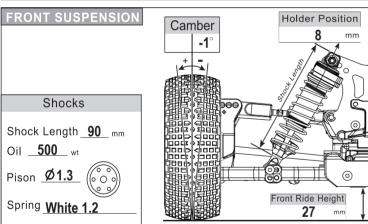
Date:	Driver:
Event:	Car:
Track:	Weight:

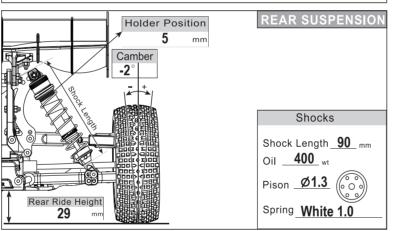


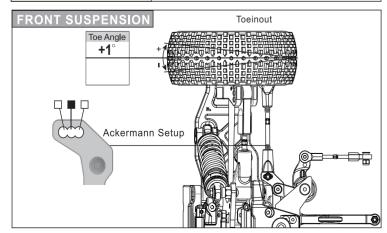


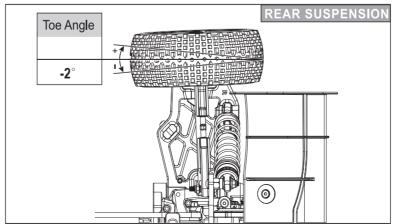












ANTI ROI	LL BAR		
FRONT 2.4 /mm	Thic	kness/mm	REAR 2.8 /mm
DIFF OIL			
Front	5000	wt Other	
Center	7000	wt Other _	

IKE			
Front		Rear	
Standard	Туре	Standard	
Sponge	Inserts	Sponge	
	Wheels		

Rear 10000 wt Other _____

Engine	.25 4 Port	
Clutch	13T	
Spur Gear	46T	

ENGINE

COMMENTS	
Race Time / Lap: _	
Best Lap Time:	
Position:	
Notes:	



	BUGGY		
ITEM NO.	ITEM DESCRIPTION	126320C	3x20mm Cap Screw (6)
101612-1	Manifold Spring (Long, for 21 class) (2)	126326-5	3.5x26mm Steel FH Screw (6)
101660-2	Header & Pipe Retaining Spring 16.5mm (3)	126330C	3x30mm Cap Screw (6)
111007ST	3mm Steel Locknut (10)	126335C	3x35mm Cap Screw (6)
111120	R6 R-clip (10)	126404S	4x4mm Set Screw (6)
111146S	TM Dual Alum. Stopper (6) Silver	126410C	4x10mm Steel Cap Screw(6)
111147F	3.5mm Steel Flat Nut (6)	126412	4x12mm Steel F.H. Screw (6)
111164	3.5mm Lock Nut (10)	126412EN	4mm Steel Flat Round Engine Mount Screw (6)
111166	R8 Angled Body Clip (10)	126412S	4x12mm Set Screw (6)
114047	Special 24cm	126416	4x16mm Steel FH Screw (6)
114046	Receiver Battery Pack Wire Set (w/mount)	126505S	M5x5mm Set Screw(6)
115016BK	Antenna Rod (2) BLACK	130102	8.1x12x0.2mm Shim (10)
115027BK	Ball End & 5.8mm Single Flanged Steel Ball (6) Black	130107	13.2x15.9x0.5mm Shim (6)
115028BK	Throttle/Brake Ball Cup (4)	130108	6.05x9.5x0.5 mm Shim(10)
116135C	3x50mm CR Adjustable Rod (2)	130116	3.2x8x0.7 Washer (10)
116154BK	5x40mm Hardened Adjustable Rod -BK (2)	130119	3.6x8x1mm Washer (10)
116202	E-clip 2.5 (10)	150510	5x10x4mm Dust-Resistant Bearing (4)
116229	2.5x16.8mm PIN(10)	150816BK	8x16x5mm Bearing-Black
123510	3.5x10mm Steel FH Screw (6)	181601B	21 Class Manifold Seal (Rear Exhaust) (2) BLUE
123510C	3.5x10mm Steel Cap Screw (6)	191021	S1601 Servo 16KG
123513BU	3.5x13mm Steel Button Head Screw (6)	560117	Front Anti-Roll Bar 2.4mm
123514	3.5x14mm Steel FH Screw (6)	560130	ST Steel 4x68.8mm Hinge Pin (2)
123516BU	3.5x16mm Steel BH Screw (6)	560149	Rear Anti-Roll Bar 2.8mm
123518	3.5x18mm Steel FH Screw (6)	560178	Servo Arm (Futaba) (2)
123520BU	3.5x20mm Steel BH Screw (6)	560186	Clutch Spring 1.1mm (3)
123525BU	3.5x25mm Steel BH Screw (6)	560187	Clutch Shoe (3)
126208BU	2.6x8mm Steel Button Head Screw (6)	560243	Rear Body Mount
126208C-5	2.5x8mm Steel Cap Screw (6)	560244	ST Steel Small Bevel Gear Outdrive (2)
126303S	3x3mm Set Screw (6)	560245	Hard Coated Alum. 7075 Center Drive Shaft (2)
126306C	3x6mm Cap Screw (6)	560270	Front 18x66mm Shock Spring (2) White K=1.2
126306S	3x6mm Set Screw (6)	560271	Rear 18x86mm Shock Spring (2) White K=1.0
126308	3x8mm Steel F.H. Screw (6)	560284	Center Differential Mount (1 set)
126308BU	3x8mm Steel Button Head Screw (6)	560285	Brake Disc (2)
126310	3x10mm Steel F.H. Screw (6)	560298	Steering Linkage Set
126310BU	3x10mm Button Head Screw (6)	560511	Servo Saver Spring (1.5mm) Blue
126312	3x12mm Steel F.H. Screw (6)	561202	Shock Bladder (4)
126312BU	3x12mm Button Head Screw (6)	561302	Diff Case Set
126312C	3x12mm Cap Screw (6)	561303	Diff Case Gasket (4)
126312SE	3x12mm Steel Flat Round Servo Mount Screw (6)	561307	Front Shock Tower Stiffener
126316BU	M3X16mm BH Screw(10)	561309	Front & Rear Diff Gear Box (1 set)
126318HBU	3X18mm Button Head Screw (Half Thread)(6)	561321	Caster Block (1 pair)
			*

561323	Servo Saver Post (2)
561325	Steering Rod Nylon Ball & Ball End Set
561328	Chassis Side Guard (1 pair)
561330	Wing Mount & Holding Set
561335	Rear Upper Arm(2)
561336	Rear Hub Carrier & Mud Sweeper (1 pair)
561341	Brake Lever Set
561342	Throttle Servo Linkage Set
561343	Carbon Radio Plate
561344	Aluminum Radio Plate Support (3)
561345	Receiver Battery Pack Box
561346	Receiver Box
561347	Steering Servo Mount
561348	Servo Mount(4)
561350	Fuel Tank
561351	Fuel Tank Post (2)
561353BK	Rear Wing-Black
561366	Pipe Holder
561417	Front Body Post Set
561440	Triangle Plate (Front)
561441	Front Stiffener
561442	Front Upper Arm Mount
561443	Front Shock Tower
561444	Rear Shock Tower
561445	Servo Spacer (4)
561446	Large Bevel Gear-43T
561447	Brake Cup(2)
561449	46T Main Gear
561450	Small Bevel Gear-11T
561452	Chassis
561453	Differential Cup(F/R)
561454	Complete Differential Kit (F/R)
561455	Front Lower Arm Mount
561456	Rear Stiffener
561457	Pin & Shim for Diff.
561459	Middle Differential Set
561460	Differential Bevel Gear Set (for 1 diff)
561462	Rear Lower Outer Hinge Pin (2)
561463	Front Shock Set(2)
561464	Rear Shock Set(2)
561465	Rear Arm Mount
561467	Front Lower Outer Hinge Pin(2)

561468	Wheel Lock Nut (4)
561469	Steering Block Carrier Bushing (4)
561471	Front Upper Inner Hinge Pin(2)
561475	3x7x3mm Steel Bushing(4)
561476	0(7
	6x10x3mm Steel Bushing(4)
561477	Shock Upper Joint (2)
561478	Shock Upper Cap (2)
561479	Front Shock Shaft(2)
561480	Front Shock Body(2)
561481	Rear Shock Shaft(2)
561482	Rear Shock Body(2)
561483	Shock O-Ring & Washer (2)
561484	Shock Lower Cap (2)
561485	Shock Piston (2)
561486	Spring Spacer (4)
561487	Shock lower Joint (2)
561491	Shock Cap Bushing (4)
561495BK	B8 Pre-mounted Tires (2)-6 Spokes Black
561501	Engine Mount (L+R)
561502	Clutch Flywheel & Clutch Nut
561503	1/8 Buggy Exhaust Manifold
561504	1/8 Buggy Exhaust Pipe
561505	B8JR Air Filter Set
561506	Brake Cam Post & Cam (2pcs/each)
561507	Brake Pad (2+2)
561508	B8JR Body
562022	Anti-Roll Bar Linkage Joints (2)
562023	CVA Joints (2)
562024	Front Lower Arm(2)
562025	Steering Block (2)
562028	Front Upper Arm Set (2)
562029	Servo Saver Nylon Parts
562030	Servo Saver Spring Holder
562040	Rear Lower Arm(2)
FCE2508	Nitro Engine .25
H6817	HT3GDS 2.4G Transmitter w/Receiver
H6818	HR3GR 3 Channel 2.4G Receiver
K5114	K Factory Alum. 3.5mm Locknut (6)
K6505-13	K Factory 1/8 Buggy Clutch Housing 13T



Team Magic Model Industrial co. Ltd.

No.185-2, 38th Road, Taichung industrial Park, Taichung, Taiwan 407

E-mail: service@teammagic.com.tw Web: www.teammagic.com.tw

Facebook: TeamMagicModel

Tel: 886-4-23552606 Fax: 886-4-23552946

MADE IN TAIWAN C 6 61010-1