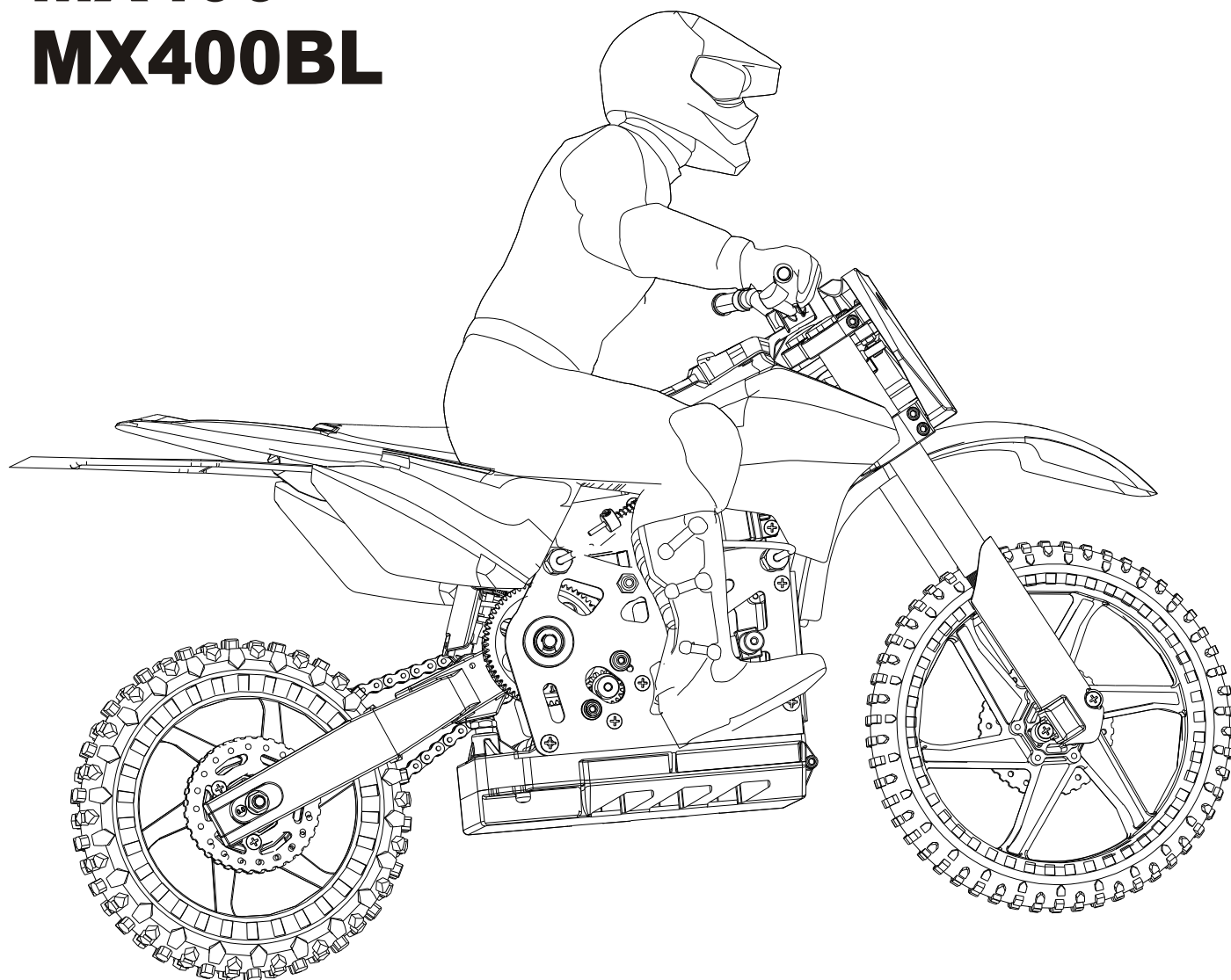


1:4 SCALE ELECTRIC POWER OFF ROAD MOTOCROSS INSTRUCTION MANUAL

MX400 MX400BL



Model	Length	Width	Height	Wheelbase	Gear Ratio	Full Weight	Motor	ESC	Power
MX400	519mm	178mm	291mm	356mm	12.3 :1	3.25Kg	550 type	Auto Setting	7.2v Ni-Mh
MX400BL	519mm	178mm	291mm	356mm	14.6 :1	3.25Kg	3650 Brushless	Brushless	7.4v Li-Po

Contents

Table of Contents.	1
Instructions and Precautions.	2~8
Explode Diagram.	9~10
Assembly Guide Details.	11~17
Spare Parts List.	18~26

The manufacturer guarantees this product to be free of manufacturing faults and material defects. This product has been checked and fine tuned individually by professional staff and quality control staff. The warranty does not cover any component parts damaged by use and modification.

This product is not a toy. It is not recommended for children under 14 years old and any minor should be accompanied by an adult when operating. This product is a precision machine that requires proper assembly and setup to avoid accidents. Failure to take caution when operating this product may result in serious injury or property damage. It is the owner's responsibility to operate this product in a safe manner. Manufacturer and its distributors are not responsible in any way for any and all bodily injury(s) and/or property damage that may occur from the use of or caused by in any way this product

- The product is not intended for those under 14 years of age without proper adult supervision. The product is not a toy. It is a precision machine requiring proper assembly and setup to avoid accidents and it is the responsibility of the owner to operate this product in a safe manner as it can cause serious personal injury and damage to property due to carelessness or misuse.
- The spinning wheels on this product can be dangerous! When operating/flying, always be aware of the spinning wheels. Be careful not to let them come close to your body, other people or loose clothing. Keep your hands, fingers and any articles of clothing away from the wheels.
- Do not attempt to disassemble or modify any of the product components without the assistance of an experienced RC user.
- Only use the correct type of battery to operate. Using any wrong type of battery will damage the product and possibly make it dangerous to operate.
- The motor(s) may get hot during use. Always allow 10-15 minutes between each operation for the motor to cool down. This will prolong the life of your product.
- Choose an appropriate operating site consisting of flat, smooth ground, and clear open field. Do not operate near buildings, high voltage cable lines, or trees to ensure safety operation. Operate in safe area only, away from other people. RC models are prone to accidents, failures, and crashes due to a variety of reasons including, lack of maintenance, pilot error, and radio interference. Users are responsible for their actions and damage or injury occurring during the operation.
- Do not operate in inclement weather, such as rain, wind, snow and darkness.
- The product is composed of precision electrical components. It is critical to keep the product away from moisture and other contaminants. Do not allow them to get wet. Electrical damage may occur that could affect safe operation
- After each use, always allow the battery to cool down before recharging. When charging the battery pack, do not overcharge! If batteries get hot during charging, discontinue charging immediately and disconnect the battery from the charger. Never leave battery unattended while charging. If you are unsure of how to charge this battery, please seek the advice of experienced RC users. Never let children charge the battery without adult supervision.
- Always turn on the transmitter before connecting the battery on the model. When turning off the model, always disconnect the battery first, and then turn off the transmitter. If the order is reversed, the model may become uncontrollable and cause serious damage.
- If you are in doubt of your ability to operate the model, we strongly recommend that you seek assistance from experienced RC users or join your local model club to gain the required knowledge and skill. As the manufacturer and distributor, we assume no liability for the use of this product.
- Before turning on your model and transmitter, please check to make sure no one else is operating under the same frequency. Frequency interference can cause your model, or other's models to crash. The guidance provided by experienced RC users will be valuable for the assembly, tuning, trimming, and actual first flight.
- Never allow batteries to run low or you might lose control of the model.
- You should complete a successful pre-operation check of your radio equipment and model prior to each operation.
- Plastic is very susceptible to damage or deformation due to extreme heat and cold climate. Do not store the model near any source of heat such as oven or heater. Store the model indoors, in a climate-controlled, room temperature environment.

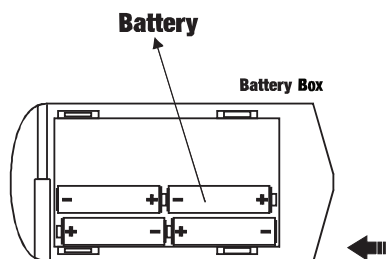
HTX-242

2.4GHZ RADIO SYSTEM



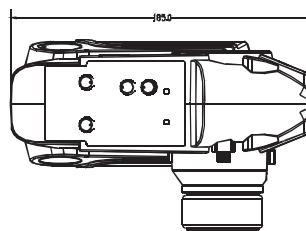
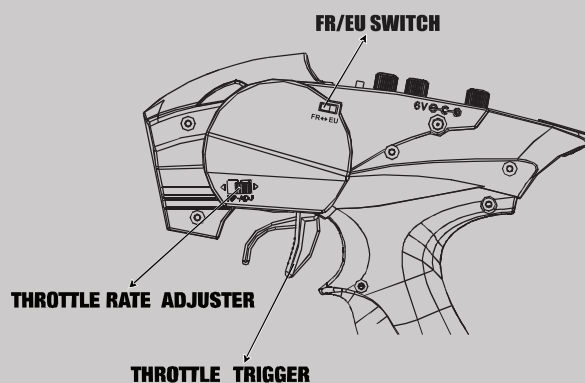
Install the batteries

- (1) Remove the battery compartment cover.
- (2) Replace the used batteries with new AA size batteries.

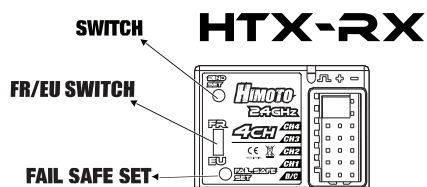


Please replace batteries when the power indicator blinks or the buzzer beeps.

TRANSMITTER DIAGRAM



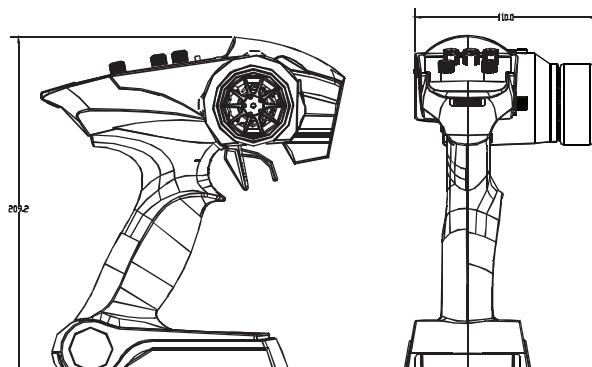
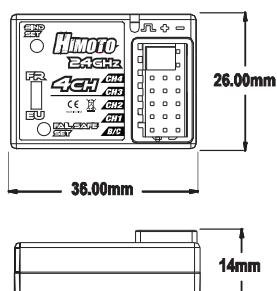
Transmitter Size



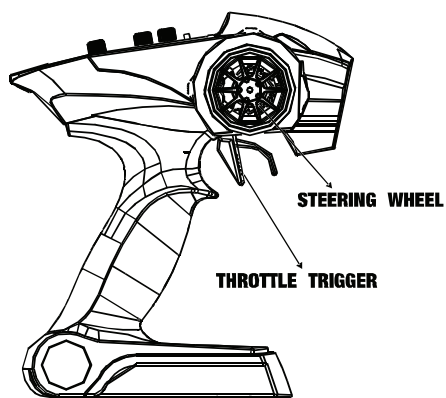
Connectors

- 1: Steering servo (CH1)
- 2: Throttle servo (CH2)
- 3: CH3 servo (CH3)
- 4: CH4 servo (CH4)
- B/C: Power connector

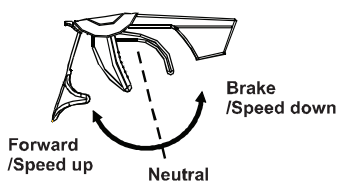
Receiver Size



Transmitter Adjustment



A. Throttle Trigger

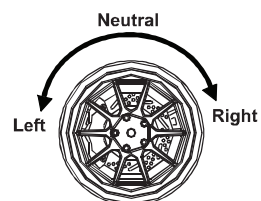


1. Push the trigger forward to slow down or brake.
2. Pull the trigger backward to accelerate.

Throttle Trim: Position the throttle trigger at the neutral position, adjust the throttle trim accordingly.

Steering Trim: If the front wheel does not align straight, use the steering trim to make adjustment.

B. Steering Wheel



Turn the steering wheel counterclockwise to turn left, turn the steering wheel clockwise to turn right.



Position the transmitter and receiver 40cm apart when operating.

Low Battery Alarm

Do not operate the radio system when the battery power is low.

Fail Safe Function Setting

1. Set the TH, ST switches to the normal position.
2. Turn on the transmitter and receiver.
3. Press the F/S SET button, the LED on the receiver should start flashing rapidly.
4. Put the throttle trigger at the brake position, press the F/S SET button, the LED should become solid.
5. For electric model, put the throttle trigger at the stop position when you are making the setting.

2.4GHz

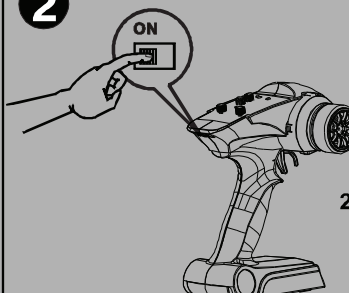
Binding the transmitter and receiver

1



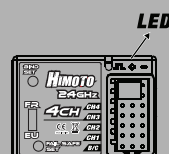
1. turn on the receiver power. Press the SW switch. The receiver's LED should start flashing.

2



2. Turn on the transmitter.

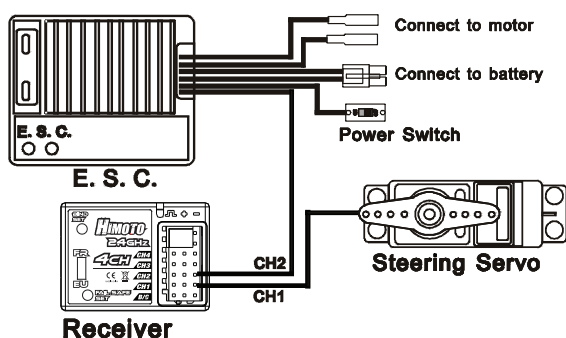
3



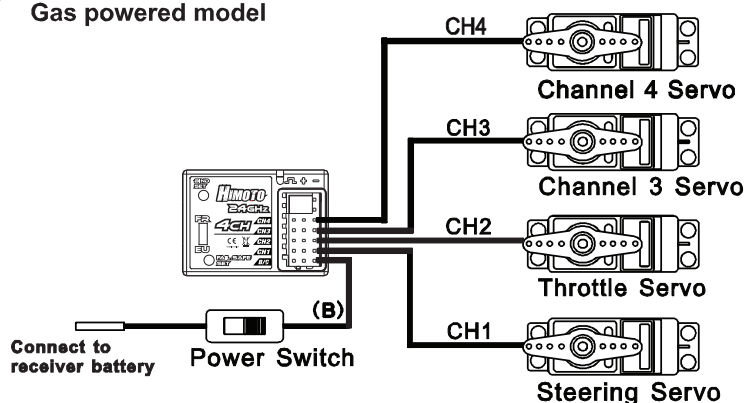
3. When the LED on the receiver becomes solid, the binding process is completed.

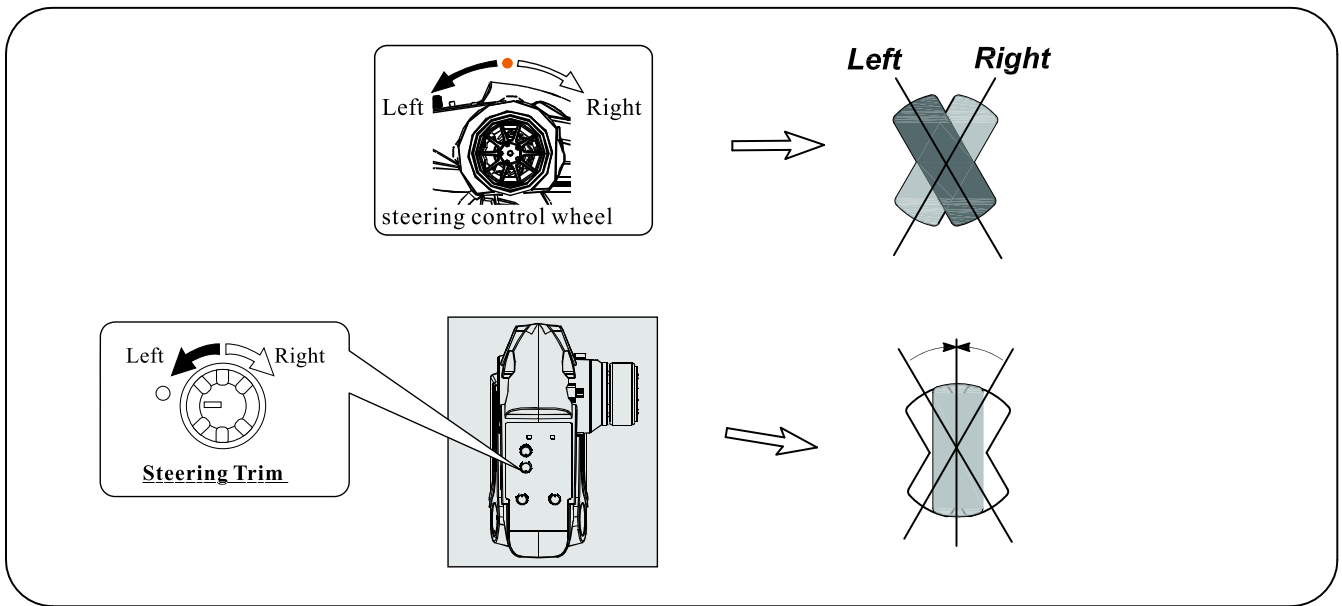
Receiver and servo connection

Electrical powered model



Gas powered model





Operation Check List

1. Install fresh, new batteries into the transmitter and vehicle. Verify all the control functions are working properly.
2. Verify steering is set to the neutral position, the front wheel of the vehicle should point straight forward when the steering wheel on the transmitter is centered.
3. The ESC on the vehicle is pre-configured at the factory. When you turn on the transmitter and vehicle, you should hear a beep in 1-2 seconds and the indicator light should be lit.
4. With the battery fully charged, the run time for the vehicle is around 7 to 15 minutes depends on the condition of the running environment. Please stop operation when the battery show sign of low power.

Service and Maintenance

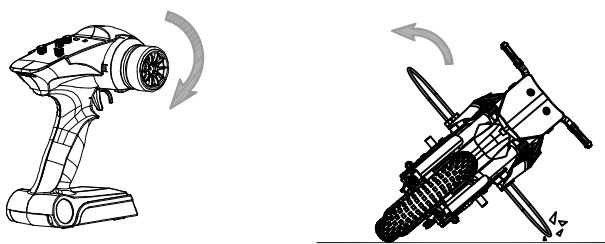
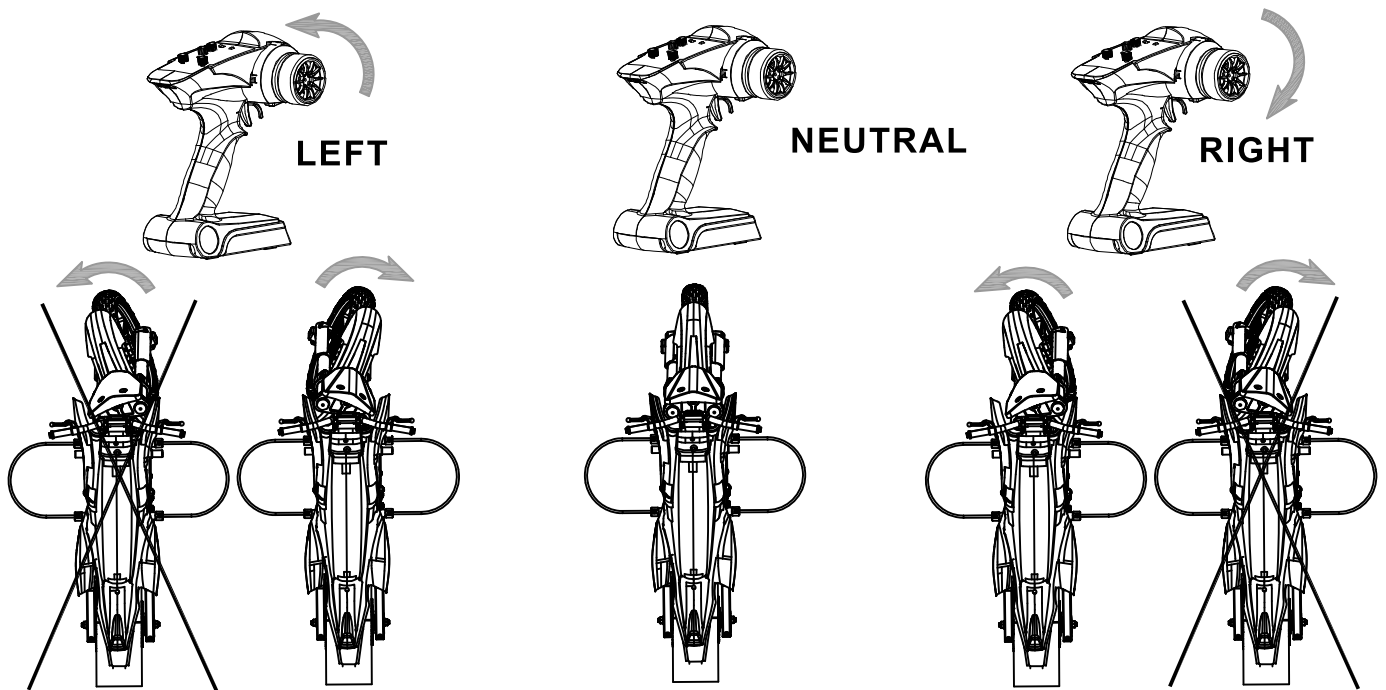
Always keep your vehicle clean, be sure to blow off dirt and dust with an air compressor after each operation.

Always check and replace loose and broken parts before and after each operation.

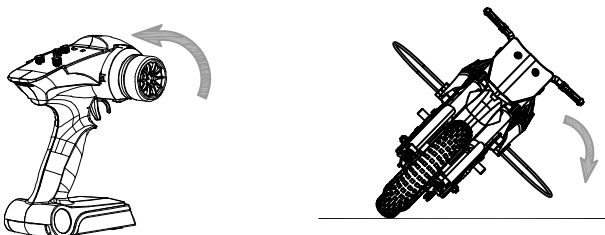
Always check and tighten screws before and after each operation.

Steering Setup

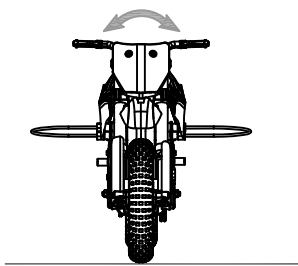
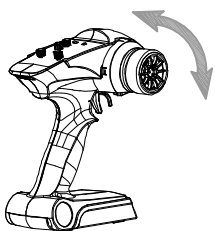
This product has built-in Automatic Counter Steering System. The system will make adjustment automatically if the direction of the steering control wheel on the transmitter and the front wheel on the vehicle is difference.



To make a right turn, turn the steering wheel to the right. The vehicle should lean to the right

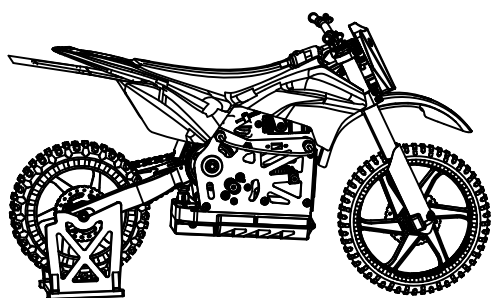


If the stabilizer bar touches the ground, the vehicle will not turn well. Return the steering wheel on the transmitter to the neutral position to lift the vehicle and improve turning

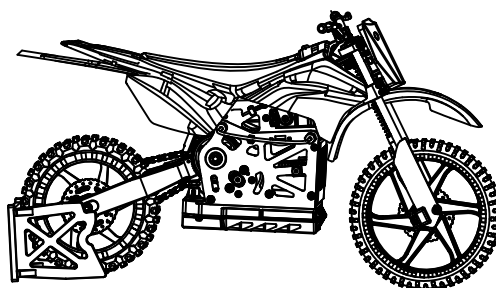


Turn the steering wheel on the transmitter in the opposite direction of the turn when you want to go straight forward again.

Display



To Start



For easier start, use the bike stand as shown



Assemble both Front and Rear Ends



Thread Locking Compound



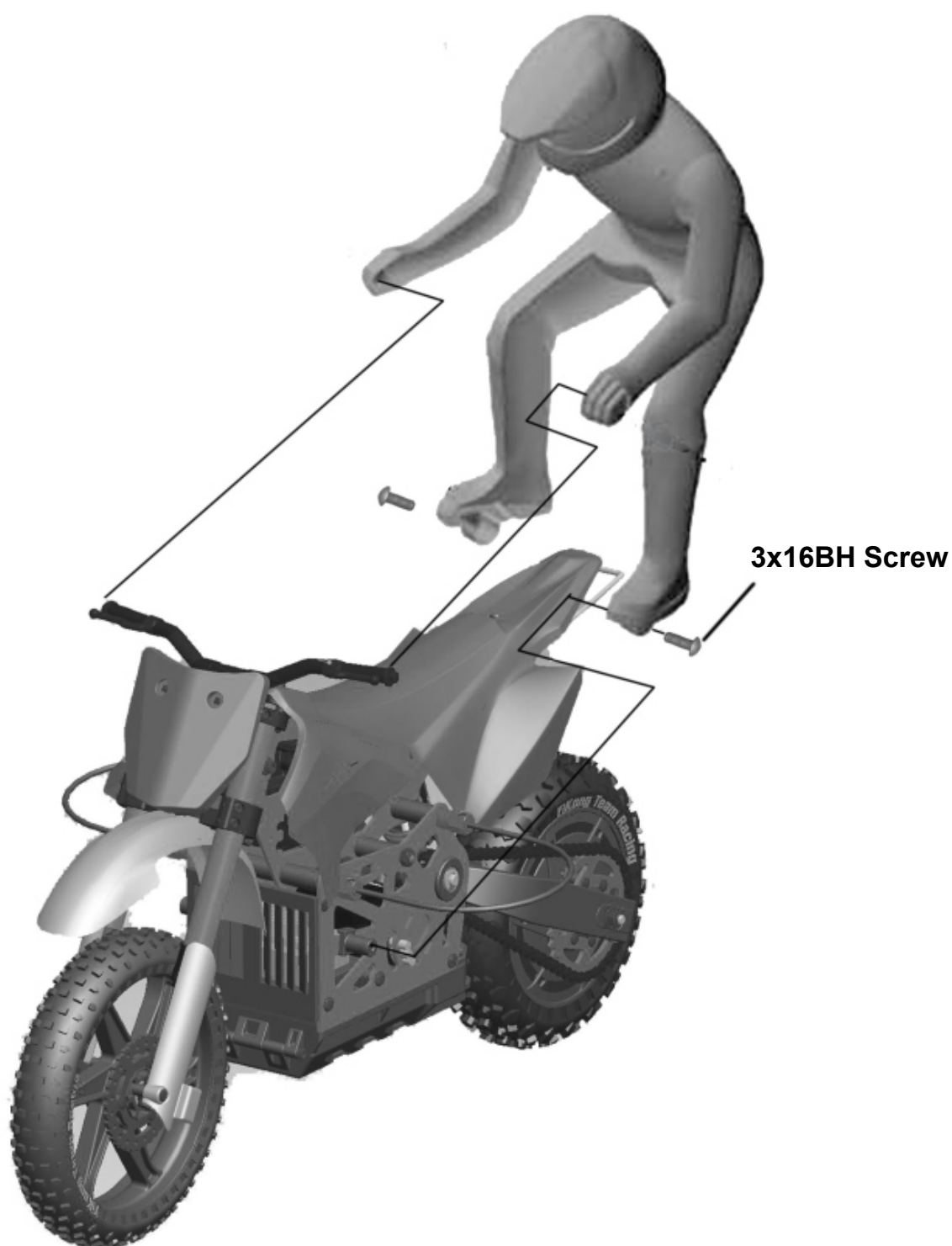
Pure Silicone Oil

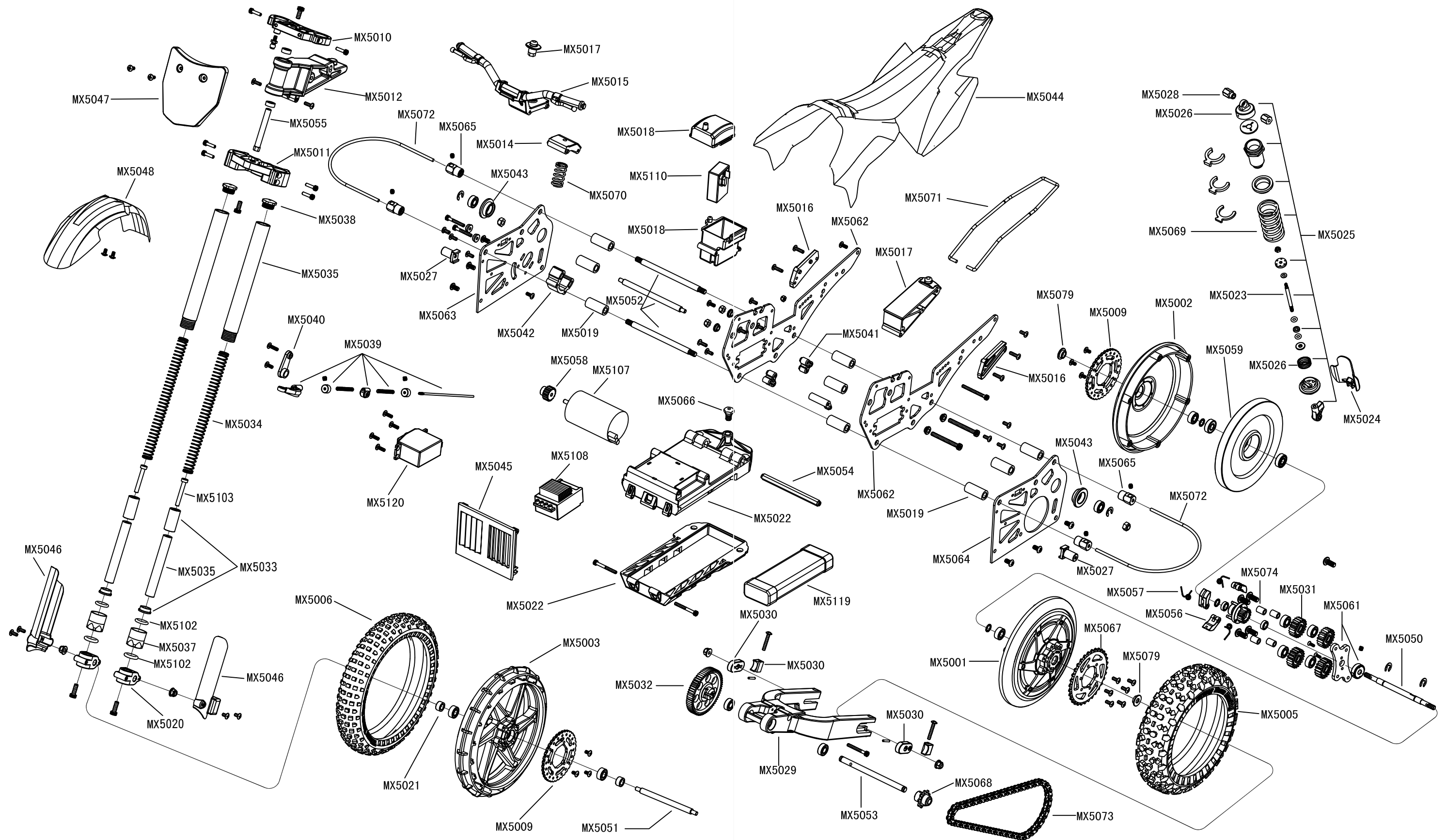



Assemble both Left and Right Sides

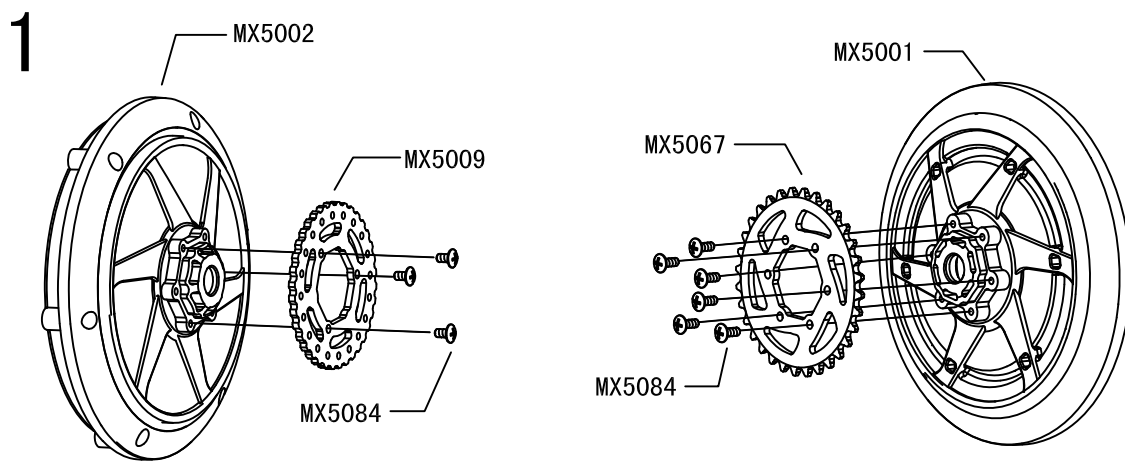


Apply Grease






 × 9
 MX5084
 3×8 BH Screw




 × 1
 MX5096
 5×4 SET Screw


 × 2
 MX5089
 4×12 BH Screw

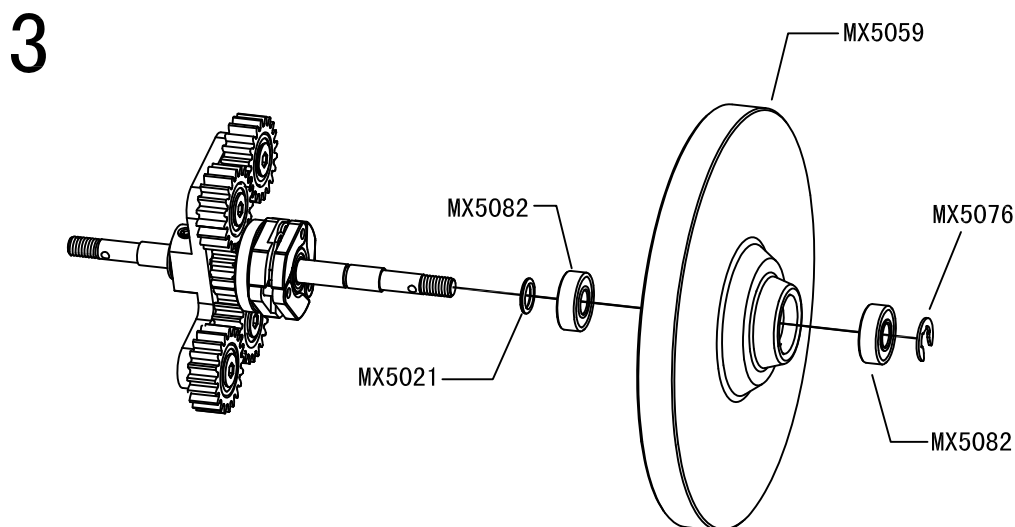
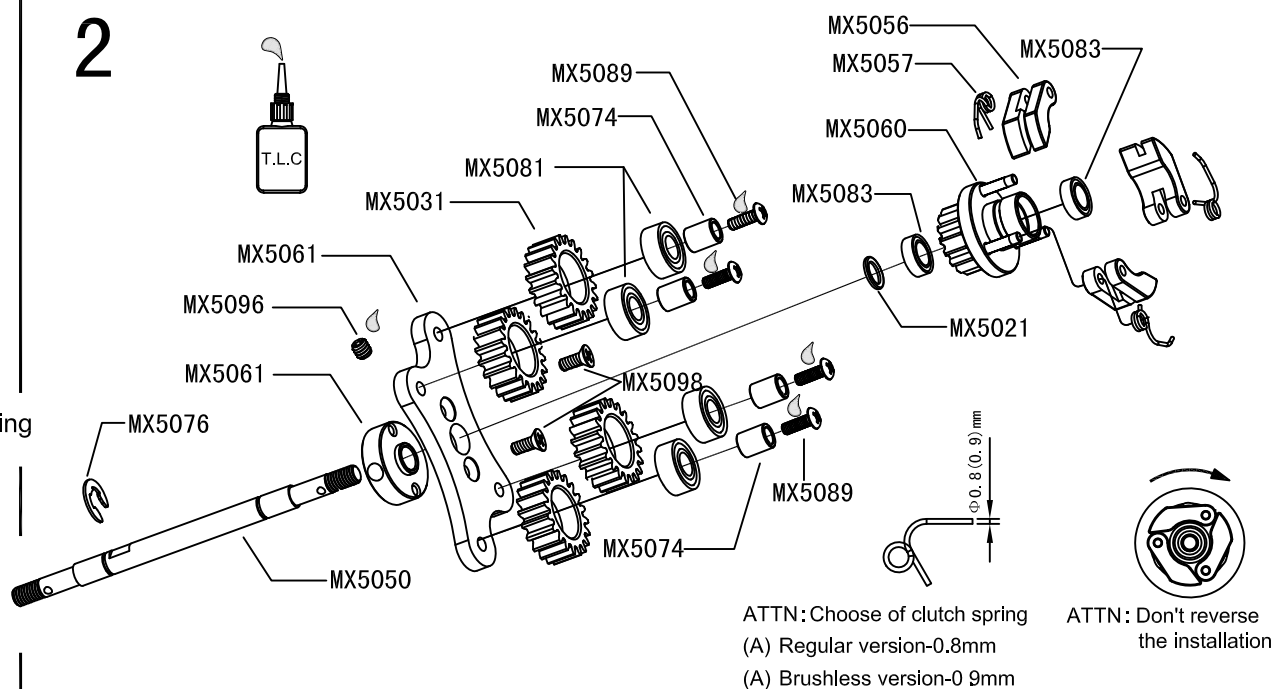
 × 2
 MX5083
 10×6×3 Ball Bearing


 × 2
 MX5076
 5mm E-clip



 MX5098
 3×8 FH Screw

 × 4
 MX5081
 13×6×5 Ball Bearing

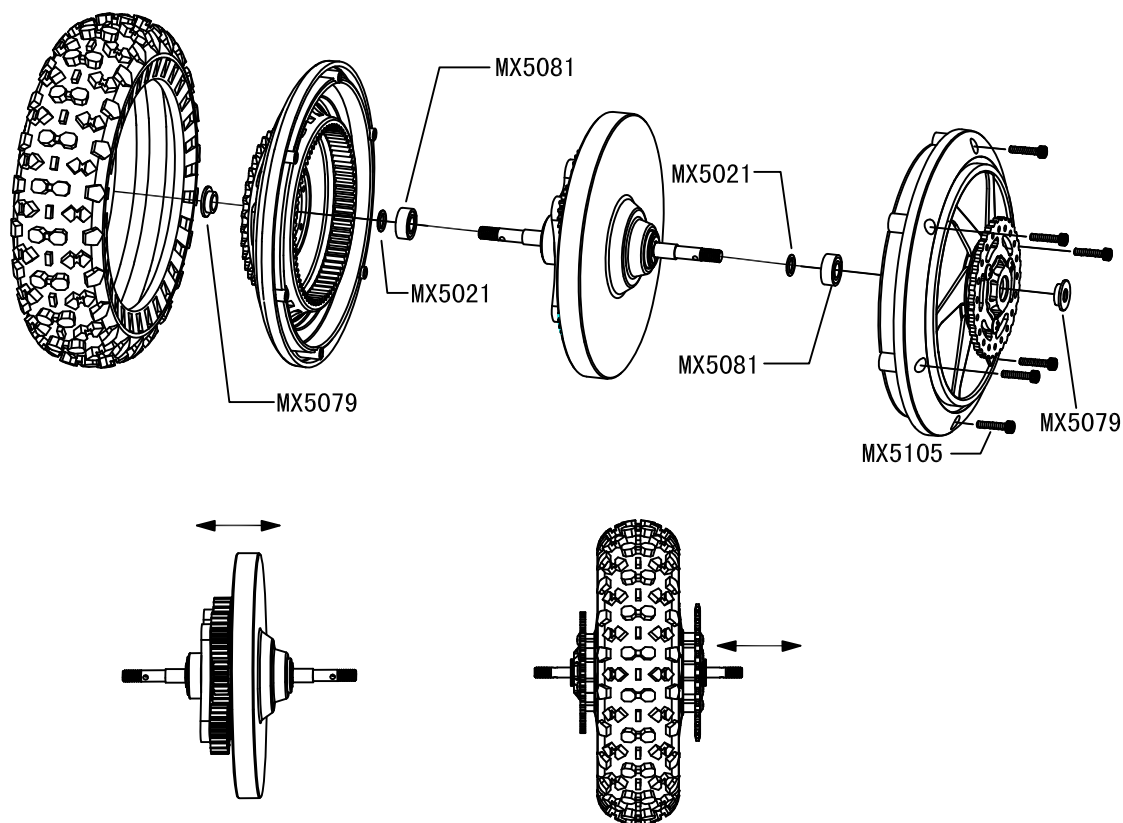
 × 2
 MX5082
 15×6×5 Ball Bearing




 ×2
 MX5081
 13×6×5Ball Bearing


 ×6
 MX5105
 3×16 SHC Screw

4

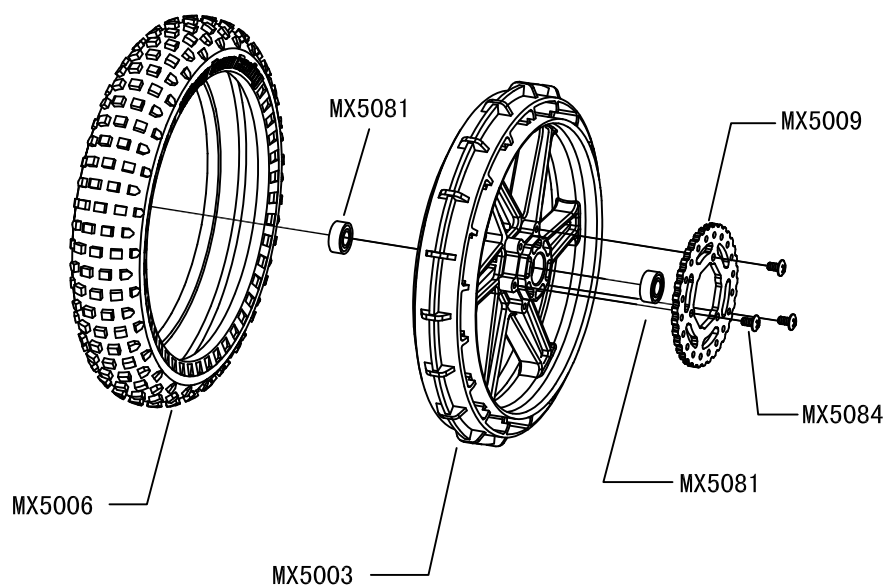



After finishing procedure :the motocross (MX5059) and rear wheel axle (MX5050) is now very stable and no shaking.The clearance can be adjusted by add 9×6.1×0.3 shim (MX5122) or not.


 ×3
 MX5084
 3×8 BH Screw


 ×2
 MX5081
 13×6×5Ball Bearing


5

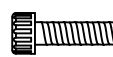



 × 2
MX5091
4 × 10 SHC Screw

 × 2
MX5103
4 × 20 SHC Screw

 × 2
MX5091
4 × 10 SHC Screw

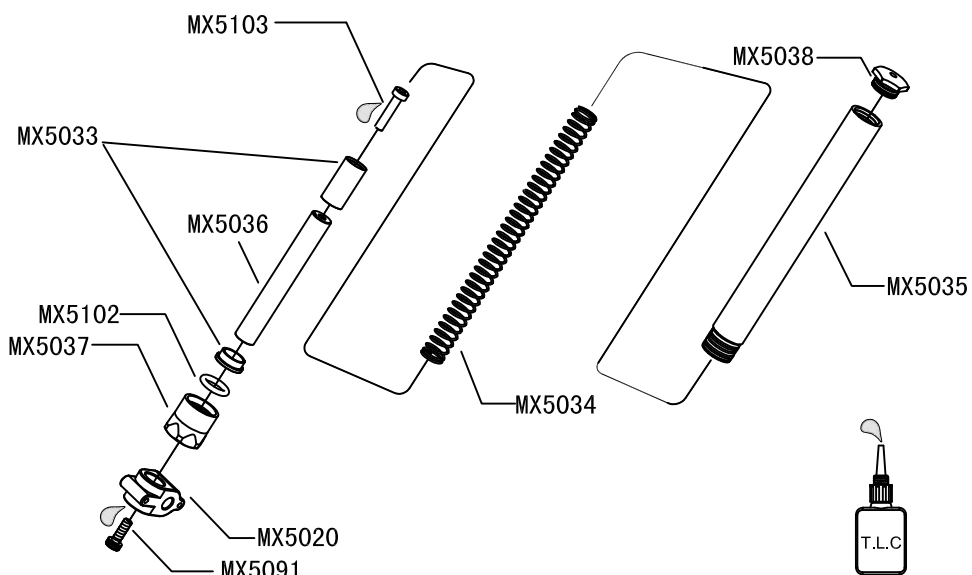
 × 10
MX5084
3 × 8 BH Screw

 × 6
MX5090
3 × 12 SHC Screw

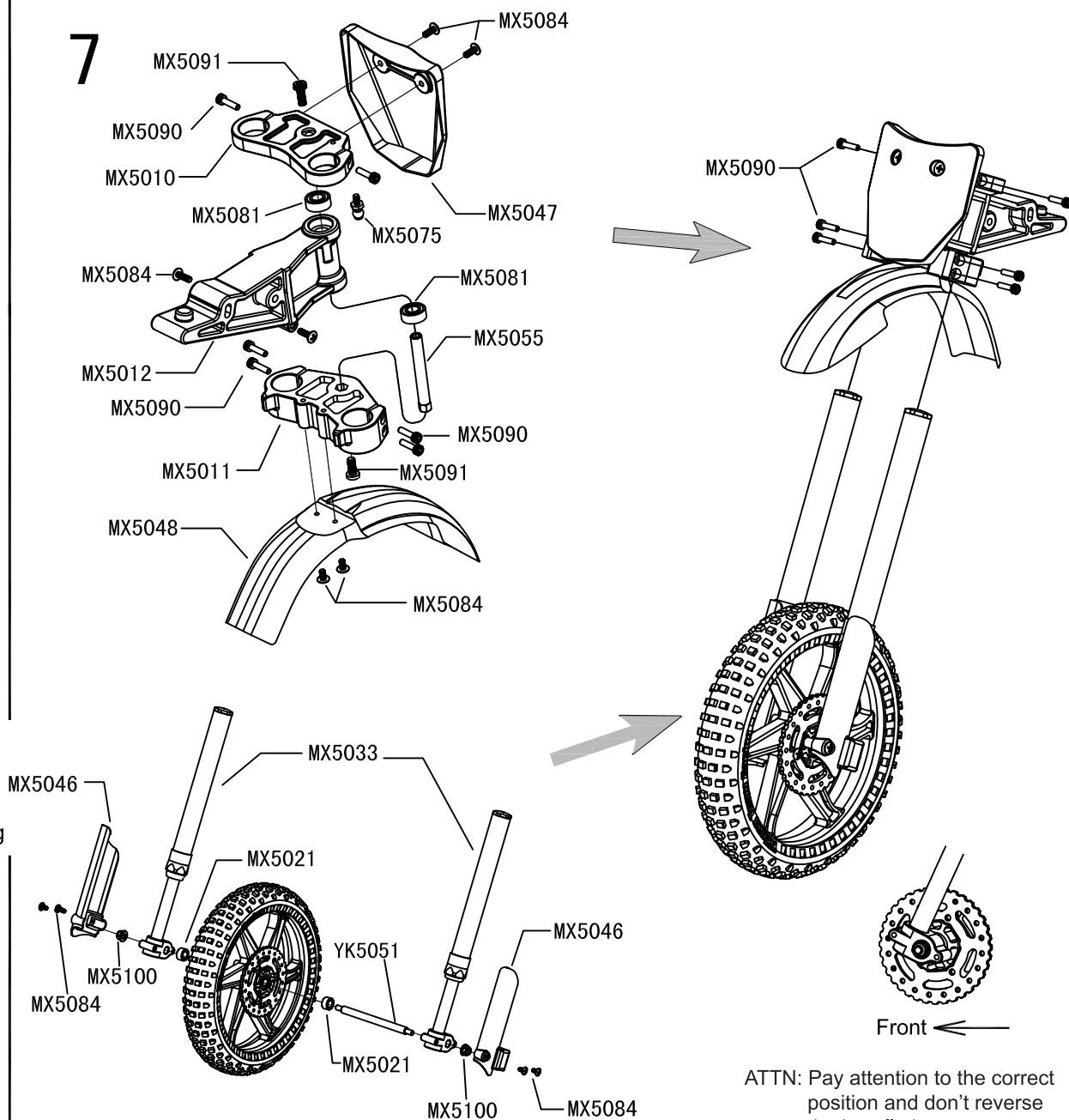
 × 2
MX5100
M4T Locknut

 × 2
MX5081
13 × 6 × 5 Ball Bearing


6





7




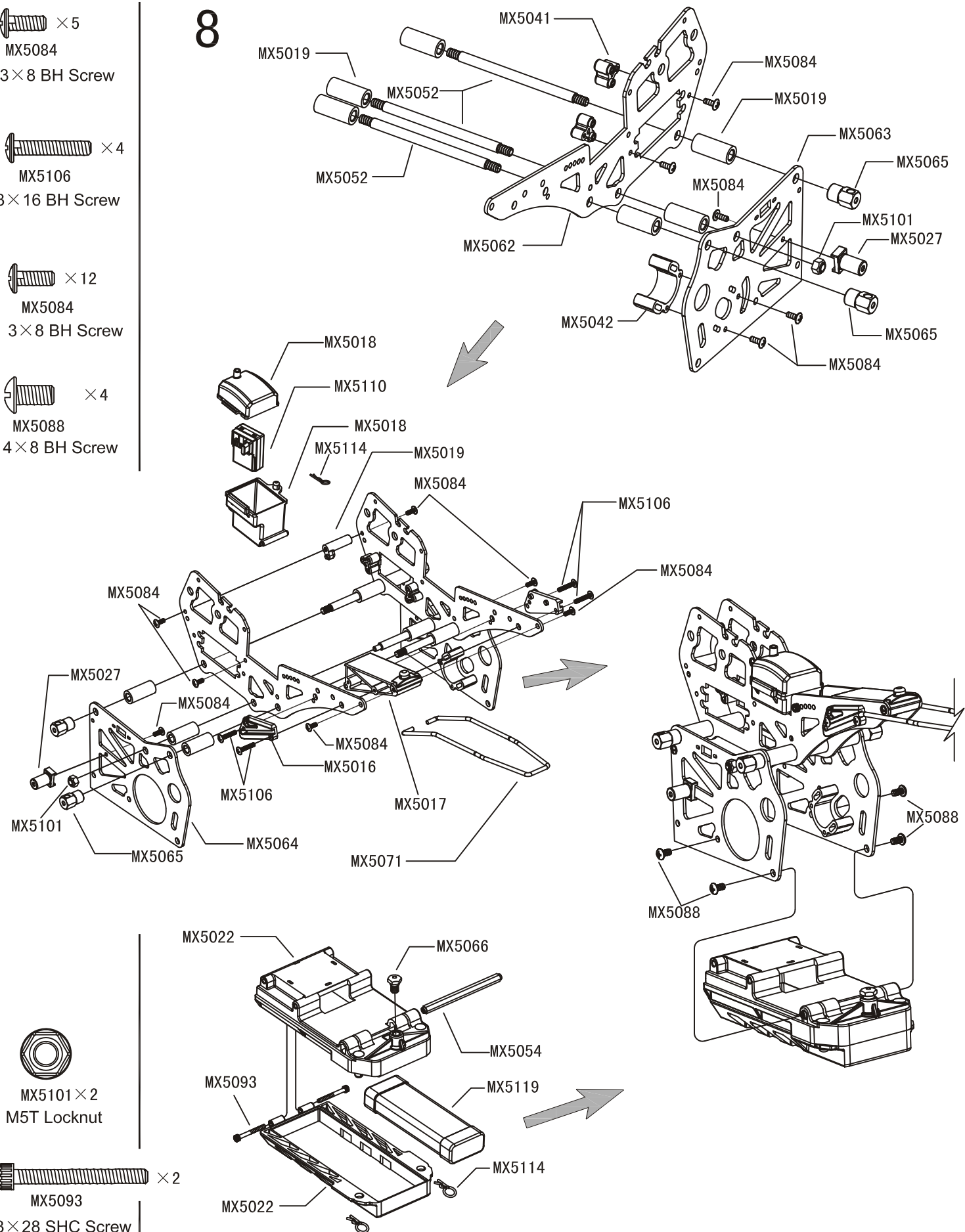
8

 × 5
 MX5084
 3×8 BH Screw

 × 4
 MX5106
 3×16 BH Screw

 × 12
 MX5084
 3×8 BH Screw

 × 4
 MX5088
 4×8 BH Screw



×1
MX5084
3×8 BH Screw

9

×1
MX5097
M2.5 Locknut

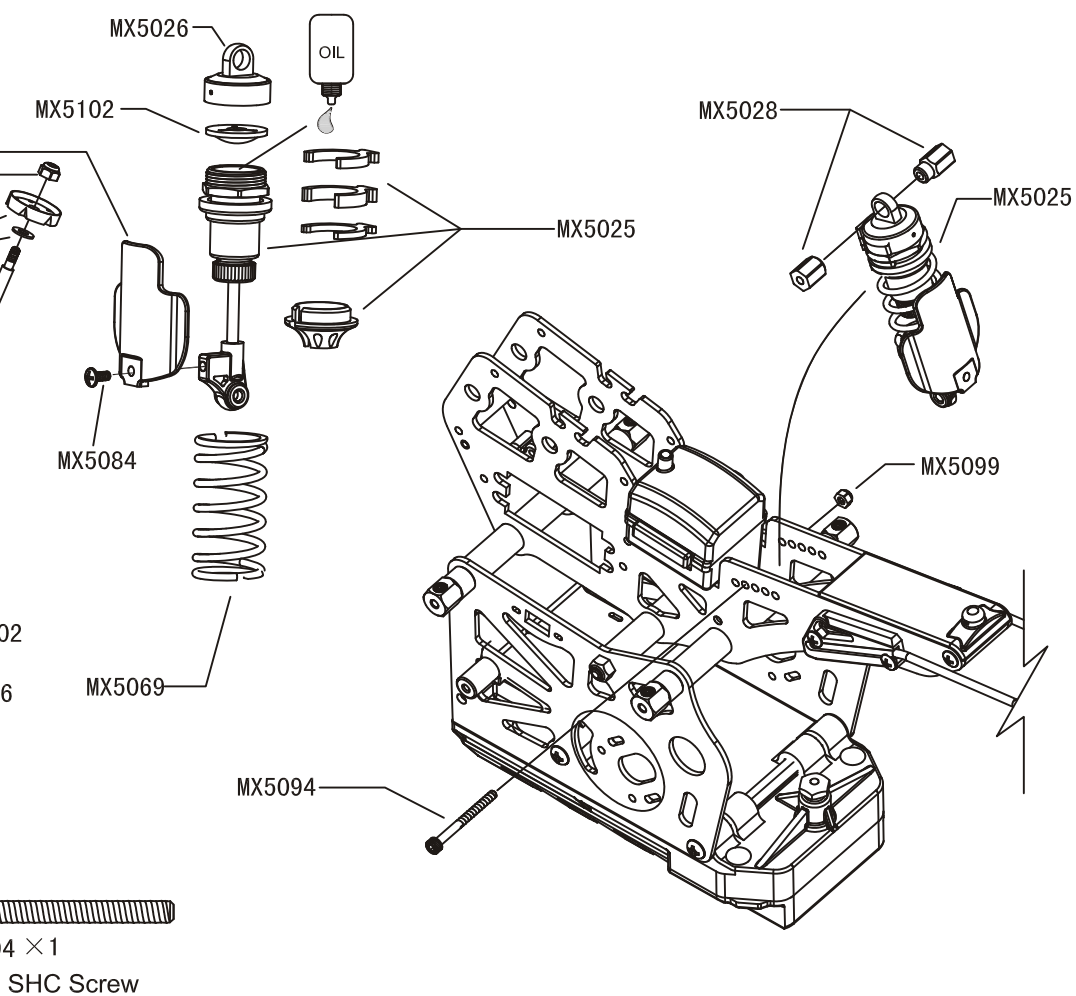
×1
MX5099
M3 TLocknut

×1
MX5077
2.5×15 Pin

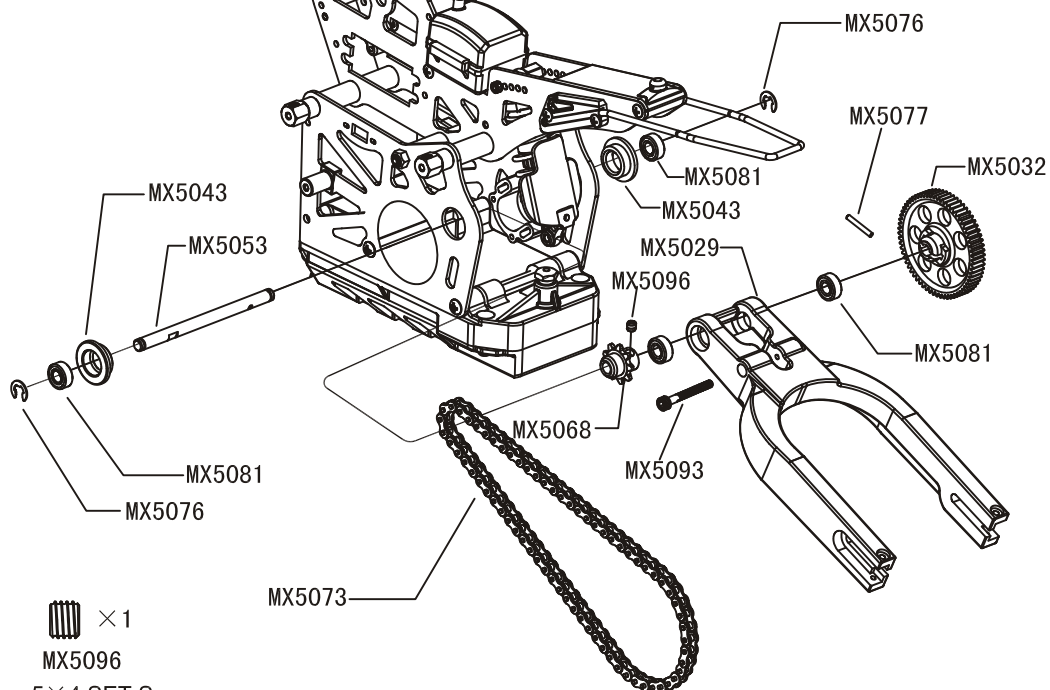
×2
MX5076
5mm E-clip

×4
MX5081
13×6×5 Ball Bearing


×1
MX5093
3×28 SHC Screw




10



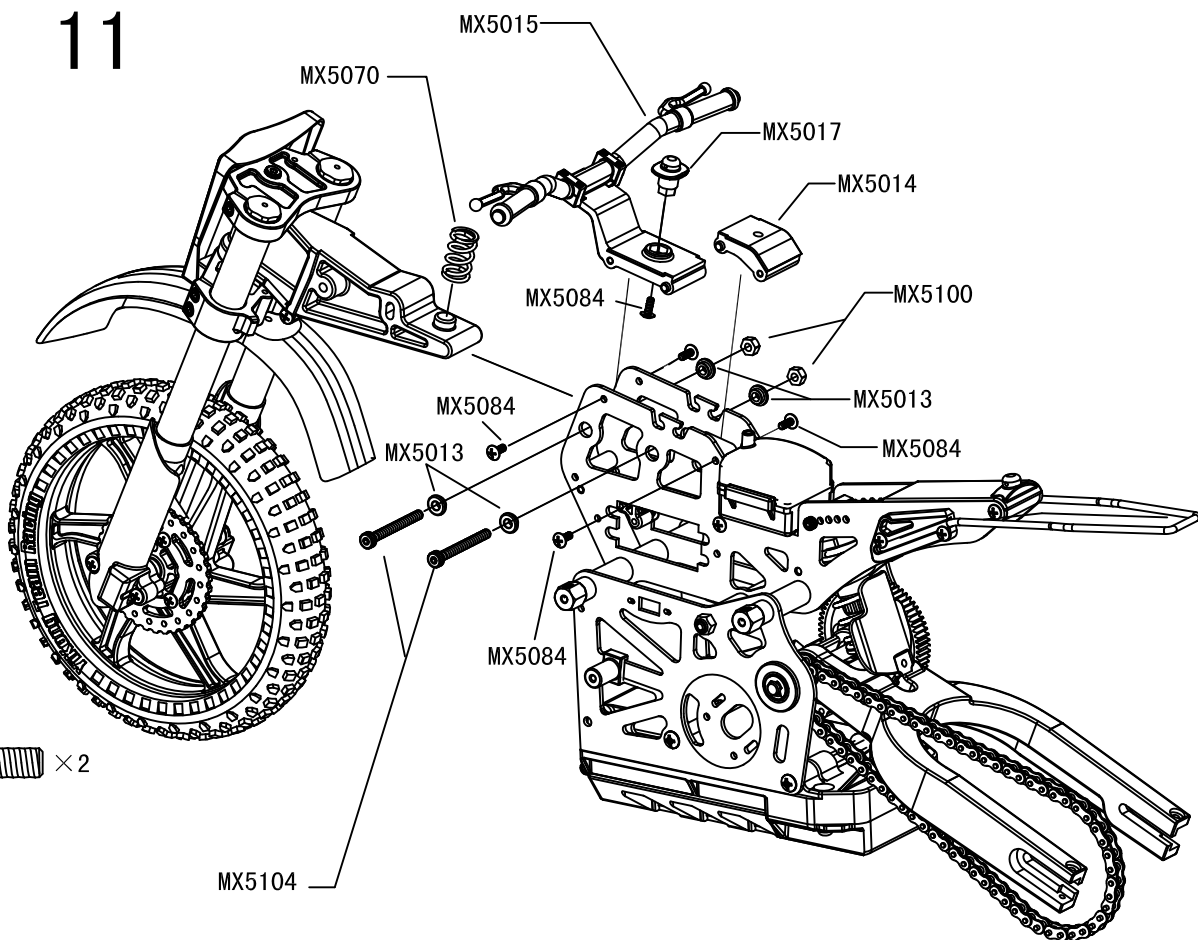
×1
MX5096
5×4 SET Screw

 × 5
 MX5084
 3 × 8 BH Screw

 × 2
 MX5100
 M4T Locknut

 × 2
 MX5104
 4 × 28 SHC Screw


11



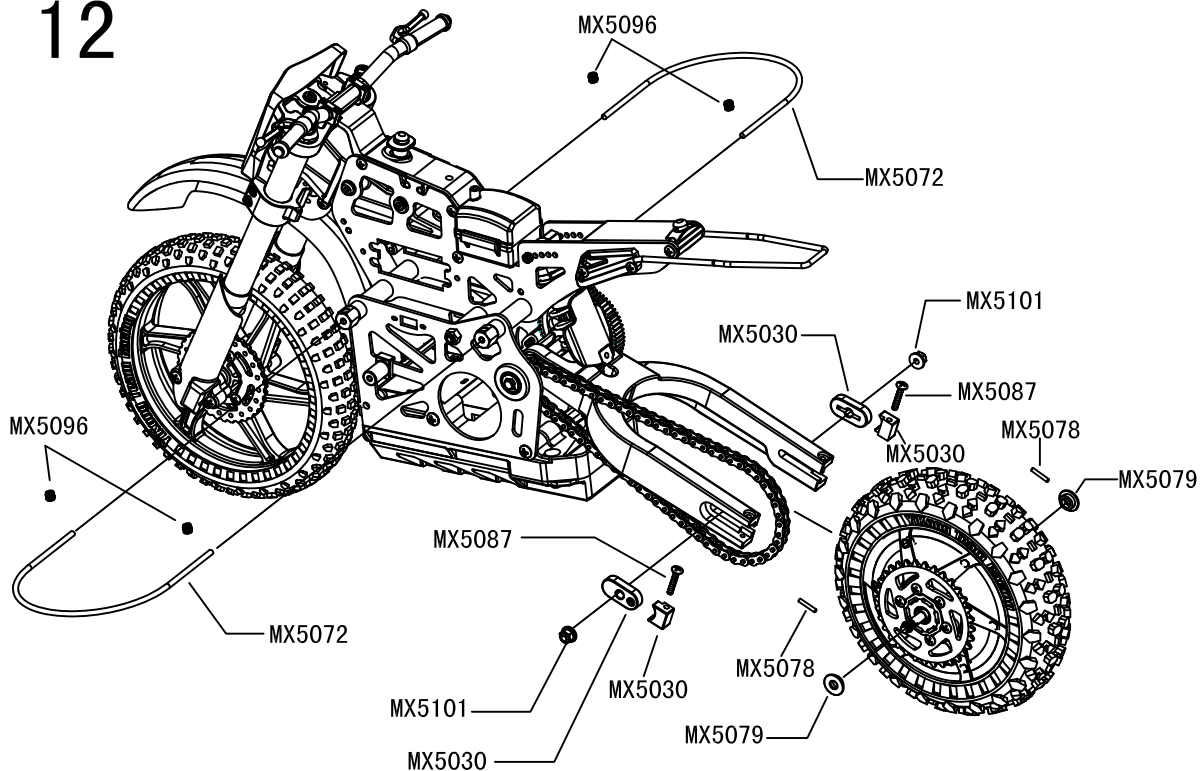
 × 4
 MX5096
 5 × 4 SET Screw


 × 2
 MX5087
 3 × 20 BH Screw

 × 2
 MX5078
 2.0 × 13 Pin

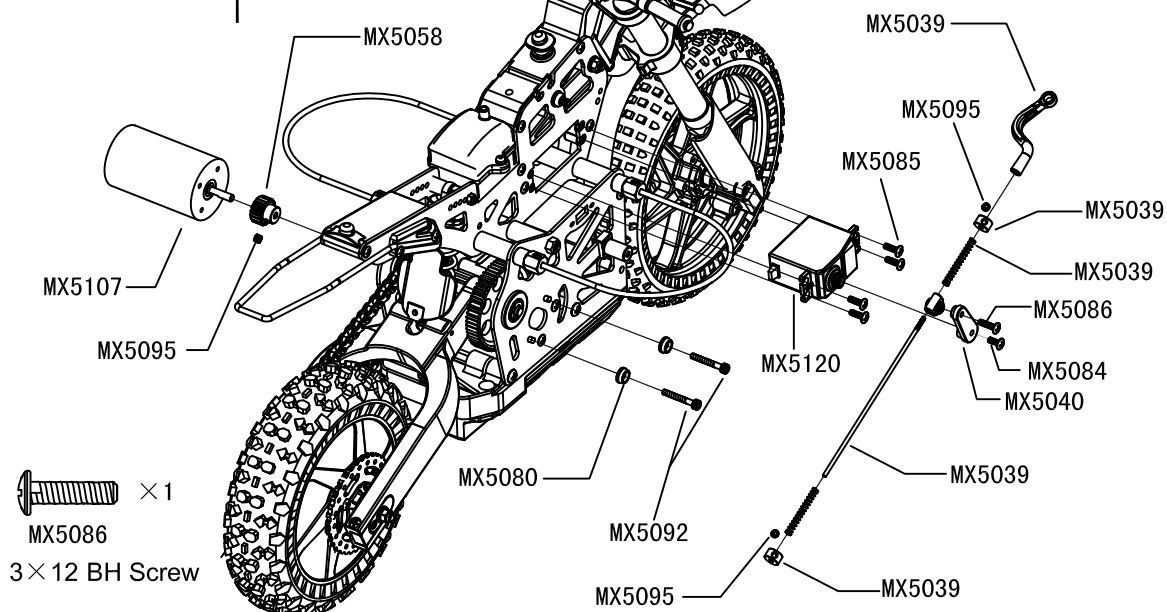
 × 2
 MX5101
 M5T Locknut

12



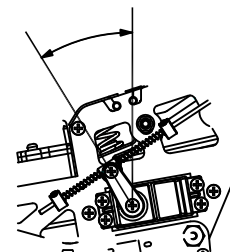
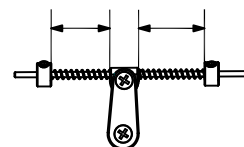
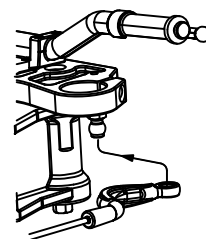
 × 4
 MX5085
 3 × 10 BH Screw


13



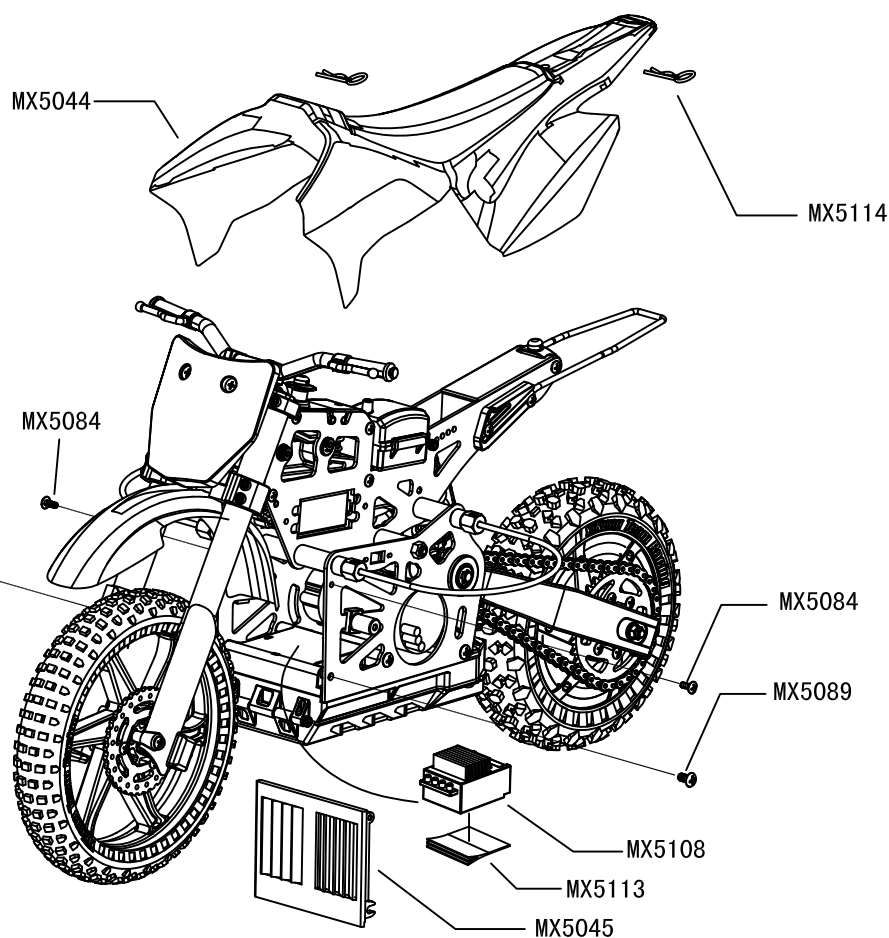
 × 1
 MX5086
 3 × 12 BH Screw


 × 3
 MX5095
 4 × 4 SET Screw




 × 2
 MX5092
 3 × 22 SHC Screw




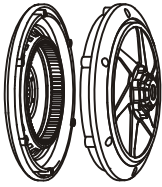





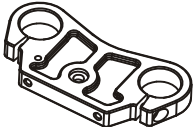
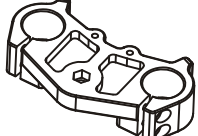


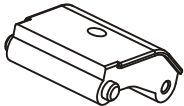
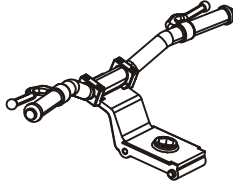

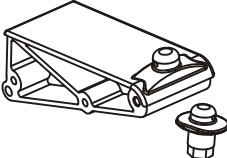
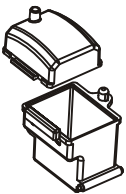
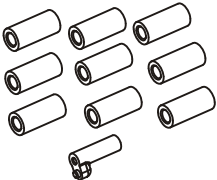

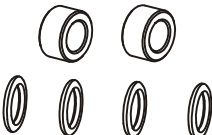
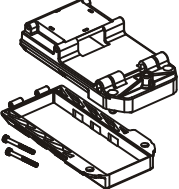
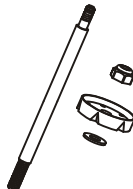

14



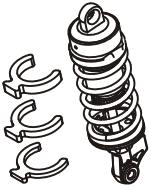

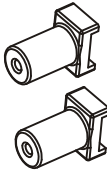
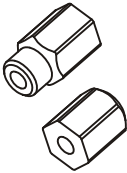
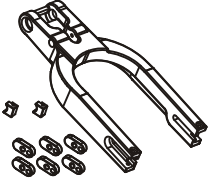
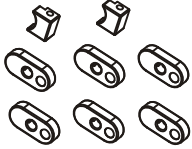
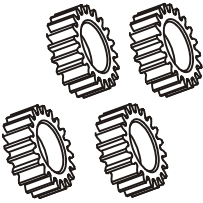
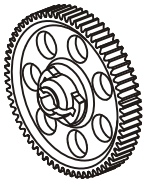


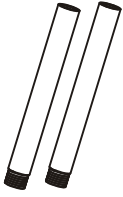
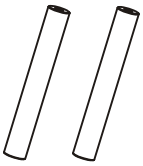


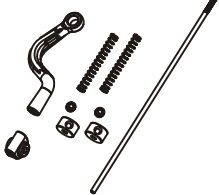
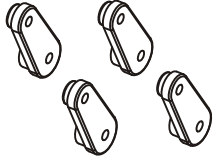
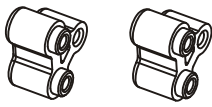
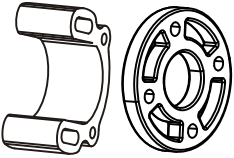

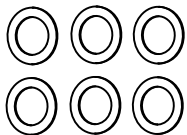

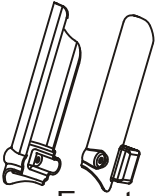
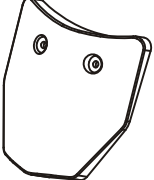
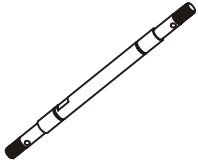
 × 3
 MX5084
 3 × 8 BH Screw

 × 2
 MX5089
 4 × 12 BH Screw


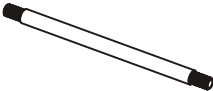
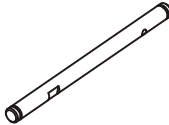
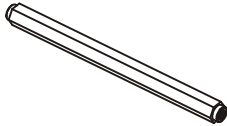

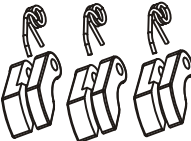

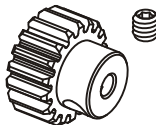

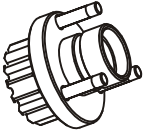

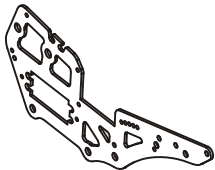


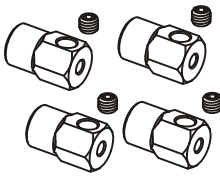
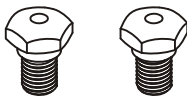

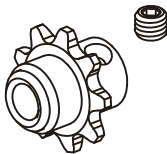


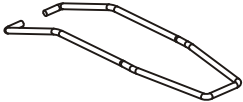
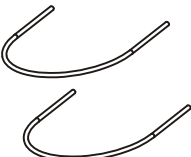

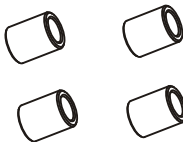
SPARE PARTS

<p>MX5001</p>  <p>Gyro cover</p>	<p>MX5002</p>  <p>Rear rim – right</p>	<p>MX5003</p>  <p>Front rim</p>	<p>MX5004</p>  <p>Rear rim</p>
<p>MX5005</p>  <p>Rear tyre</p>	<p>MX5006</p>  <p>Front tyre</p>	<p>MX5007</p>  <p>Front tyre and rim set</p>	<p>MX5008</p>  <p>Rear tyre and rim set</p>
<p>MX5009</p>  <p>Brake disc</p>	<p>MX5010</p>  <p>Front upper suspension mount</p>	<p>MX5011</p>  <p>Front lower suspension mount</p>	<p>MX5012</p>  <p>Steering stem mount</p>
<p>MX5013</p>  <p>Side chassis bushing</p>	<p>MX5014</p>  <p>Front muffler mount</p>	<p>MX5015</p>  <p>Plastic handle</p>	<p>MX5016</p>  <p>Fender saver set</p>
<p>MX5017</p>  <p>Rear body mount</p>	<p>MX5018</p>  <p>Receiver case</p>	<p>MX5019</p>  <p>Chassis posts</p>	<p>MX5020</p>  <p>Front hub carrier</p>
<p>MX5021</p>  <p>Bushing</p>	<p>MX5022</p>  <p>Battery case</p>	<p>MX5023</p>  <p>Rear shock shaft</p>	<p>MX5024</p>  <p>Rear shock protection cover</p>

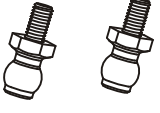
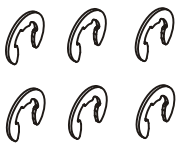
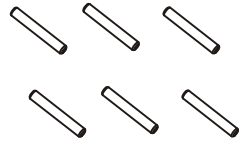
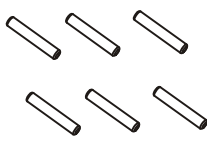
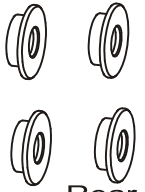
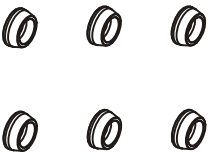
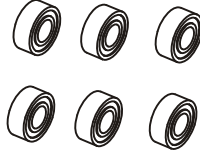
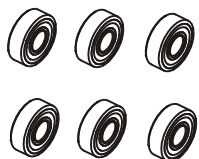
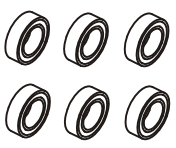
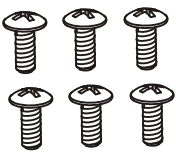

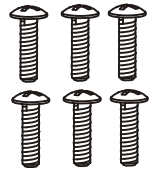
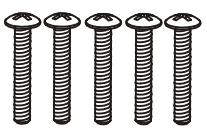



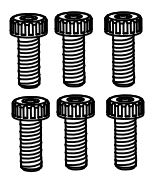
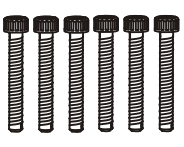

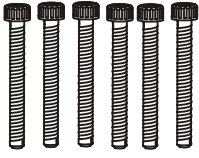
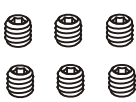
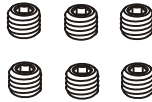
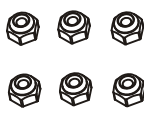

SPARE PARTS

<p>MX5025</p>  <p>Rear shock set</p>	<p>MX5026</p>  <p>Rear shock cover</p>	<p>MX5027</p>  <p>Dummy holder</p>	<p>MX5028</p>  <p>Rear shock fixed block</p>
<p>MX5029</p>  <p>Swing arm</p>	<p>MX5030</p>  <p>Chain spacer</p>	<p>MX5031</p>  <p>20T Drive gear</p>	<p>MX5032</p>  <p>66T Spur gear</p>
<p>MX5033</p>  <p>Front shock Set</p>	<p>MX5034</p>  <p>Front spring set</p>	<p>MX5035</p>  <p>Front shock body</p>	<p>MX5036</p>  <p>Front shock axle</p>
<p>MX5037</p>  <p>Front shock lower cap</p>	<p>MX5038</p>  <p>Front shock upper cap</p>	<p>MX5039</p>  <p>Steering linkage set</p>	<p>MX5040</p>  <p>Servo arm</p>
<p>MX5041</p>  <p>Servo mount</p>	<p>MX5042</p>  <p>Motor mount</p>	<p>MX5043</p>  <p>Ball bearing bushing</p>	<p>MX5122</p>  <p>9×6.1×0.3shim</p>
<p>MX5045</p>  <p>Front vent panel</p>	<p>MX5046</p>  <p>Front shock protection cover</p>	<p>MX5047</p>  <p>Front bumper</p>	<p>MX5050</p>  <p>Rear wheel axle</p>




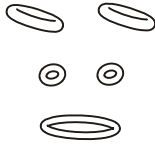

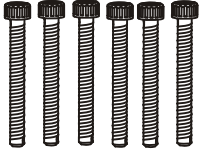
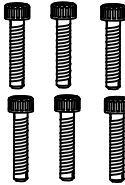
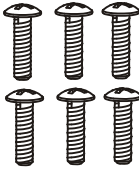


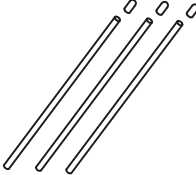
SPARE PARTS

<p>MX5051</p>  <p>Front wheel axle</p>	<p>MX5052</p>  <p>Chassis shaft</p>	<p>MX5053</p>  <p>Rear swing arm axle</p>	<p>MX5054</p>  <p>Battery case axle</p>
<p>MX5055</p>  <p>Steering shaft</p>	<p>MX5056</p>  <p>Clutch shoe and spring set</p>	<p>MX5057</p>  <p>Clutch springs- 0.8 & 0.9mm</p>	<p>MX5058</p>  <p>64 Pitch pinion gear 19T</p>
<p>MX5059</p>  <p>Flywheel gyro</p>	<p>MX5060</p>  <p>Clutch gear - 15T</p>	<p>MX5061</p>  <p>Gear mount</p>	<p>MX5062</p>  <p>Upper side chassis</p>
<p>MX5063</p>  <p>Lower side chassis – right</p>	<p>MX5064</p>  <p>Lower side chassis – left</p>	<p>MX5065</p>  <p>Chassis lock nuts</p>	<p>MX5066</p>  <p>Downstop screws</p>
<p>MX5067</p>  <p>Sprocket plate</p>	<p>MX5068</p>  <p>Sprocket gear</p>	<p>MX5069</p>  <p>Rear shock spring</p>	<p>MX5070</p>  <p>Buffer spring</p>
<p>MX5071</p>  <p>Fender saver set</p>	<p>MX5072</p>  <p>Anti-roll bar</p>	<p>MX5073</p>  <p>Chain</p>	<p>MX5074</p>  <p>Gear Bushing</p>

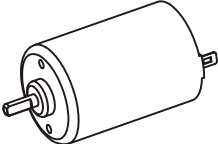
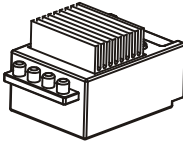

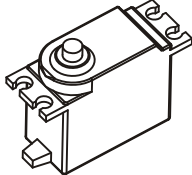
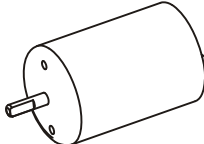
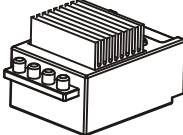

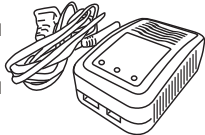
SPARE PARTS

<p>MX5075</p>  <p>Steering ball stud</p>	<p>MX5076</p>  <p>M5.0 E-clip</p>	<p>MX5077</p>  <p>M2.5 X 15 pin</p>	<p>MX5078</p>  <p>M2.0 X 13 pin</p>
<p>MX5079</p>  <p>Rear wheel mount bushing</p>	<p>MX5080</p>  <p>Screw bushing</p>	<p>MX5081</p>  <p>Ball bearing 13 X 6 X 5mm</p>	<p>MX5082</p>  <p>Ball bearing 15 X 6 X 5mm</p>
<p>MX5083</p>  <p>Ball bearing 10 X 6 X 5mm</p>	<p>MX5084</p>  <p>3 X 8 Button head screws</p>	<p>MX5085</p>  <p>3 X 10 Button head screws</p>	<p>MX5086</p>  <p>3 X 12 Button head screws</p>
<p>MX5087</p>  <p>3 X 20 Button head screws</p>	<p>MX5088</p>  <p>4 X 8 Button head screws</p>	<p>MX5089</p>  <p>4 X 12 Socket head screws</p>	<p>MX5090</p>  <p>3 X 12 Socket head screws</p>
<p>MX5091</p>  <p>4 X 10 Socket head screws</p>	<p>MX5092</p>  <p>3 X 22 Socket head screws</p>	<p>MX5093</p>  <p>3 X 28 Socket head screws</p>	<p>MX5094</p>  <p>3 X 35 Socket head screws</p>
<p>MX5095</p>  <p>M4 X 4 Set screws</p>	<p>MX5096</p>  <p>M5 X 4 Set screws</p>	<p>MX5097</p>  <p>M2.5 Lock nut</p>	<p>MX5098</p>  <p>3 x 8 Flat head screws</p>


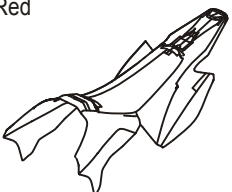
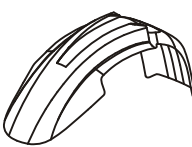
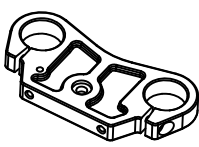
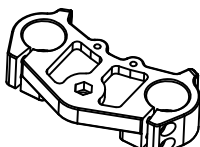
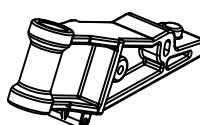
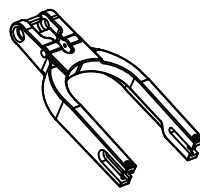
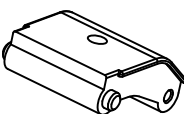

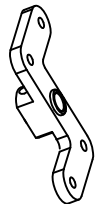
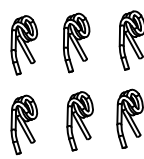


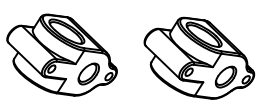

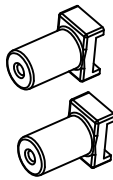
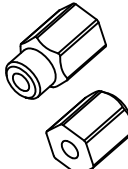
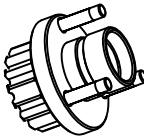
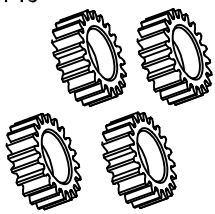
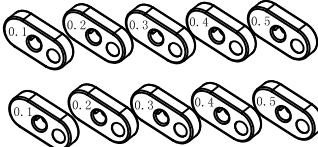


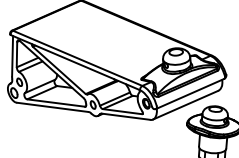
SPARE PARTS

<p>MX5099</p>  <p>M3 Lock nut</p>	<p>MX5100</p>  <p>M4 Lock nut</p>	<p>MX5101</p>  <p>M5 Lock nut</p>	<p>MX5102</p>  <p>Full O-ring set</p>
<p>MX5103</p>  <p>4 X 20 Socket screws</p>	<p>MX5104</p>  <p>4 X 28 Socket screws</p>	<p>MX5105</p>  <p>4 X 16 Socket screws</p>	<p>MX5106</p>  <p>3 X 16 Button head screws</p>
<p>MX5113</p>  <p>Double sided foam stick</p>	<p>02053</p>  <p>Body clips</p>	<p>02057S</p>  <p>Antenna tubes</p>	

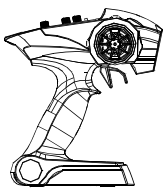

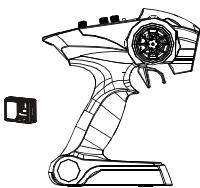
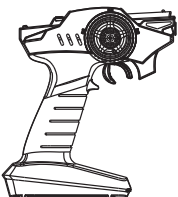
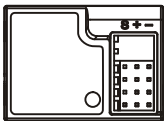
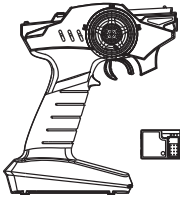
ELECTRONICS

<p>MX5107</p>  <p>Regular Version High power 550 motor</p>	<p>MX5108</p>  <p>Regular Version High power single way ESC</p>	<p>LP7420</p>  <p>Regular Version Li-Po 2000mAh 7.4V battery</p>	<p>MX5120</p>  <p>6KG servo</p>
<p>MX5118</p>  <p>Brushless Version Brushless motor</p>	<p>MX5115</p>  <p>Brushless Version Single way brushless ESC</p>	<p>LP7427</p>  <p>Brushless Version Li-Po 2700 mAh 7.4V battery</p>	<p>A3AU AU Standard A3EU EU Standard A3UK UK Standard A3US UStandard</p>  <p>Li-Po Battery Charger</p>

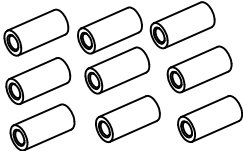
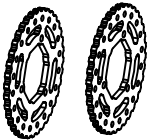



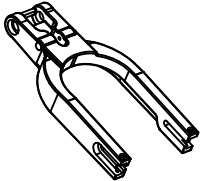
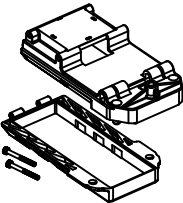
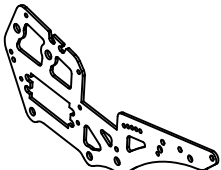


OPTIONAL PARTS

<p>MX5121</p>  <p>Spare dummy</p>	<p>MX5044R Red</p> <p>MX5044G Green</p>  <p>PET body shell</p>	<p>MX5048R Red</p> <p>MX5048G Green</p>  <p>Front rim fender</p>	
<p>MX5130</p>  <p>Aluminum front upper suspension mount</p>	<p>MX5131</p>  <p>Aluminum front lower suspension mount</p>	<p>MX5132</p>  <p>Aluminum steering stem mount</p>	<p>MX5133</p>  <p>Aluminum swing arm</p>
<p>MX5134</p>  <p>Aluminum front muffler mount</p>	<p>MX5135</p>  <p>Aluminum fender saver set</p>	<p>MX5136</p>  <p>Aluminum one-piece gear mount</p>	<p>MX5137</p>  <p>Clutch springs - 0.9mm</p>
<p>MX5138</p>  <p>Aluminum ball bearing bush</p>	<p>MX5139</p>  <p>Aluminum rear shock set</p>	<p>MX5140</p>  <p>Aluminum front hub carrier</p>	<p>MX5141</p>  <p>Aluminum motor mount</p>
<p>MX5142</p>  <p>Aluminum dummy holder</p>	<p>MX5143</p>  <p>Aluminum rear shock fixed block</p>	<p>MX5144</p>  <p>Aluminum clutch gear - 15T</p>	<p>MX5145</p>  <p>Aluminum drive gear - 15T</p>
<p>MX5146</p>  <p>Aluminum chain spacer</p>	<p>MX5147</p>  <p>Aluminum bushing for 550 motor</p>	<p>MX5148</p>  <p>Aluminum front hub Bushing</p>	<p>MX5150</p>  <p>Aluminum rear body mount</p>

TRANSMITTER & SERVO

<p>HTX-242T</p>  <p>2.4G transmitter</p>	<p>HTX-RX</p>  <p>2.4G receiver</p>	<p>HTX-242</p>  <p>2.4G radio set</p>	
<p>MT-300TX</p>  <p>2.4G transmitter</p>	<p>MT-300RX</p>  <p>2.4G receiver</p>	<p>MT-300</p>  <p>2.4G radio set</p>	

OPTIONAL PARTS

<p>MX5151</p>  <p>Aluminum chassis posts</p>	<p>MX5152</p>  <p>Aluminum brake disc</p>		
<p>MX5153</p>  <p>Carbon-look rear rim - left</p>	<p>MX5154</p>  <p>Carbon-look rear rim - right</p>	<p>MX5155</p>  <p>Carbon-look Front rim</p>	<p>MX5156</p>  <p>Carbon-look swing arm</p>
<p>MX5157</p>  <p>Carbon-look battery case</p>	<p>MX5158</p>  <p>Carbon upper side chassis</p>	<p>MX5159</p>  <p>Carbon lower side chassis -right</p>	<p>MX5160</p>  <p>Carbon lower side chassis -left</p>

Spare parts for motocross

No.	QTY.	Name	No.	QTY.	Name
MX5001	1	Gryo cover	MX5044R	1	PET body shell (Red)
MX5002	1	Rear rim – right	MX5044G	1	PET body shell (Green)
MX5003	1	Front rim	MX5045	1	Front vent panel
MX5004	1	Rear rim	MX5046	2	Front shock protection cover
MX5005	1	Rear tyre	MX5047	1	Front bumper
MX5006	1	Front tyre	MX5048R	1	Front rim fender (Red)
MX5007	1	Front tyre and rim set	MX5048G	1	Front rim fender (Green)
MX5008	1	Rear tyre and rim set	MX5050	1	Rear wheel axle
MX5009	2	Brake disc	MX5051	1	Front wheel axle
MX5010	1	Front upper suspension mount	MX5052	3	Chassis shaft
MX5011	1	Front lower suspension mount	MX5053	1	Rear swing arm axle
MX5012	1	Steering stem mount	MX5054	1	Battery case axle
MX5013	4	Side chassis bushing	MX5055	1	Steering shaft
MX5014	1	Front muffler mount	MX5056	3	Clutch shoe and spring set
MX5015	1	Plastic handle	MX5057	3	Clutch springs-0.8 & 0.9mm
MX5016	2	Fender saver set	MX5058	1	64Pitch pinion gear
MX5017	1	Rear body mount	MX5059	1	Flywheel gyro
MX5018	1	Receiver case	MX5060	1	15T Clutch gear
MX5019	10	Chassis posts	MX5061	1	Gear mount
MX5020	2	Front hub carrier	MX5062	2	Upper side chassis
MX5021	6	Bushing	MX5063	1	Lower side chassis – right
MX5022	1	Battery case	MX5064	1	Lower side chassis – left
MX5023	1	Rear shock shaft	MX5065	4	Chassis lock nuts
MX5024	1	Rear shock protection cover	MX5066	1	Downstop screws
MX5025	1	Rear shock set	MX5067	1	Sprocket plate
MX5026	1	Rear shock cover	MX5068	1	Sprocket gear
MX5027	2	Dummy holder	MX5069	1	Rear shock spring
MX5028	1	Rear shock fixed block	MX5070	1	Buffer spring
MX5029	1	Swing arm	MX5071	1	Fender saver set
MX5030	2	Chain spacer	MX5072	2	Anti-roll bar
MX5031	4	20T Drive gear	MX5073	1	Chain
MX5032	1	66T Spur gear	MX5074	4	Gear bushing
MX5033	2	Front shock Set	MX5075	1	Steering ball stud
MX5034	2	Front spring set	MX5076	6	M5.0 E-clip
MX5035	2	Front shock body	MX5077	6	M2.5 X 15 pin
MX5036	2	Front shock axle	MX5078	6	M2.0 X 13 pin
MX5037	2	Front shock lower cap	MX5079	2	Rear wheel mount bushing
MX5038	2	Front shock upper cap	MX5080	6	Screw bushing
MX5039	1	Steering linkage set	MX5081	6	Ball bearing 13 X 6 X 5mm
MX5040	1	Servo arm	MX5082	6	Ball bearing 15 X 6 X 5mm
MX5041	2	Servo mount	MX5083	6	Ball bearing 10 X 6 X 5mm
MX5042	1	Motor mount	MX5084	6	3 X 8 Button head screws
MX5043	2	Ball bearing bushing	MX5085	6	M3 X 10 Button head screw

Spare parts for motocross

No.	QTY.	Name
MX5086	6	M3 X 12 Button head screw
MX5087	6	M3 X 20 Button head screw
MX5088	6	M4 X 8 Button head screw
MX5089	6	M4 X 12 Button head screw
MX5090	6	M3 X 12 Socket head screw
MX5091	6	M4 X 12 Socket head screw
MX5092	6	M3 X 22 Socket head screw
MX5093	6	M3 X 28 Socket head screw
MX5094	6	M3 X 35 Socket head screw
MX5095	6	M4 X 4 Set screw
MX5096	6	M5 X 4 Set screw
MX5097	6	M2.5 Lock nut
MX5098	6	M3 X 8 Flat head screw
MX5099	6	M3 Flanged lock nut
MX5100	6	M4 Flanged lock nut
MX5101	6	M5 Flanged lock nut
MX5102	1	Full o-ring set
MX5103	1	M4 X 20 Socket set
MX5104	1	M4 X 28 Socket set
MX5105	1	M4 X 8 Button head screw
MX5106	1	M3 X 16 Button head screw
MX5107	1	550 Motor
MX5108	1	ESC
02057S	1	Antenna tubes
MX5113	1	Double sided foam stick
02053	1	Body clips
MX5115	1	Single way brushless ESC
LP7427	1	Li-Po 2700MAH 7.4V
MX5118	1	3650 Brushless motor
LP7420	1	Li-Po 2000MAH 7.4V
MX5120	1	6KG servo
MX5121	1	Sprare dummy
MX5122	6	9 X 6.1 X 0.3 shim
A3AU	1	Li-Po Battery Charger (Australia Standard)
A3EU	1	Li-Po Battery Charger (Europe Standard)
A3UK	1	Li-Po Battery Charger (UK Standard)
A3US	1	Li-Po Battery Charger (America Standard)

Option parts

No.	QTY.	Name
MX5130	1	Aluminum ront upper suspension mount
MX5131	1	Aluminum ront lower suspension mount
MX5132	1	Aluminum steering stem mount
MX5133	1	Aluminum swing arm
MX5134	1	Aluminum front muffler mount
MX5135	2	Aluminum fender saver set
MX5136	1	Aluminum one-piece gear mount
MX5137	3	Clutch springs - 0.9mm
MX5138	2	Aluminum ball bearing bush
MX5139	1	Aluminum rear shock set
MX5140	2	Aluminum front hub carrier
MX5141	1	Aluminum motor mount
MX5142	2	Aluminum dummy holder
MX5143	2	Aluminum rear shock fixed block
MX5144	1	Aluminum clutch gear - 15T
MX5145	4	Aluminum drive gear - 15T
MX5146	10	Aluminum chain spacer
MX5147	1	Aluminum bushing for 550 motor
MX5148	2	Aluminum front hub bushing
MX5150	1	Aluminum rear body mount
MX5151	9	Aluminum chassis posts
MX5152	2	Aluminum brake disc
MX5153	1	Carbon-look rear rim - left
MX5154	1	Carbon-look rear rim - right
MX5155	1	Carbon-look front rim
MX5156	1	Carbon-look swing arm
MX5157	1	Carbon-look battery case
MX5158	1	Carbon upper side chassis
MX5159	1	Carbon lower side chassis -right
MX5160	1	Carbon lower side chassis -left
HTX-242T	1	2.4G Tramsmittor
HTX-RX	1	2.4G Receiver
HTX-242	1	2.4G Tramsmittor and 2.4G receiver
MT-300TX	1	2.4G Tramsmittor
MT-300RX	1	2.4G Receiver
MT-300	1	2.4G Tramsmittor and 2.4G receiver

MX400

MX400BL

INSTRUCTION MANUAL