

Content

1. FOREWORD.....	1
2. A FEW NOTES ABOUT SAFETY.....	2
3. SAFETY LABELS9.....	6
4. ADJUSTING AND REPAIRING.....	7
① ADJUSTING THE SHOCK SPRING.....	7
②ADJUSTING THE THROTTLE AND BRAKE CABLE.....	7
③FRONT WHEEL ALIGNMENT12.....	8
5. INSTRUCTION FOR THE INSTALLATION..	9

FOREWORD

Thank you for purchasing our GO KART, we hope you will enjoy it. Before you start to operate the Kart, please read through this Owner's Manual carefully as it contains important safety and maintenance information. Failure to follow the warnings contained in this manual can result in serious injuries or death.

Be sure to follow the recommended maintenance schedule and service your Kart accordingly. Preventive maintenance is extremely important to the longevity of your Kart.

Beginners should seek instructions from your dealership or qualified instructors before and during initial use of the Kart. It is also recommended to practice in a large open area and familiar with operations of this Kart.

We hope you will have a pleasant experience with our products and thanks again for choosing our Kart.

Read This Owner's Manual Carefully before Operating This Vehicle

WARNING:

YOU MUST ADD OIL TO THE OIL TANK PRIOR TO USE!!!

1 LITER FB 2-STROKE OIL

WARNING:

This vehicle is sold for off-road use only. Before operating this vehicle, read all the instructions for safe assembly and operation as well as the instructions governing the engine and other portions of the vehicle. Pay close attention to all caution and warning labels on the Go-Kart.

NOTE:

Read These Important Rules For Safe Operation, All the items below should be read and understood by the operator and parent. Failure to follow these instructions could endanger personal safety of the operator and any passenger.

1.This vehicle is not licensable. IT IS NOT TO BE OPERATED ON ANY PUBLIC ROAD, STREET SIDEWALK or ALLEY. To do so would be a violation of local law. This vehicle may be operated only on private property and upon areas approved by local law.

2.This vehicle should NEVER be operated indoors. The exhaust from the engine contains carbon monoxide, which is tasteless, odorless, and poisonous gas.

3. This Go-kart is not intended nor designed for racing.

4. The operator of this vehicle should always wear a D.O.T approved helmet and other protective equipment as recommended by state and local laws. The operator should also wear face shields or goggles, boots, gloves, and other appropriate protective clothing.

5. Unless otherwise specified in this manual, all crews, nuts, and bolts must be kept tight to ensure that the vehicle is in safe operating condition. The engine must be kept free of all dirt and other accumulations, paying particular attention to throttle linkage area.

6. Prevailing Torque type locknuts lose their locking capability with repeated use and require replacement. Ensure locknuts are functioning properly.

7. The tire pressure should be checked prior to each use. The recommended inflation pressure is the maximum tire pressure which is printed on the tire's sidewall. Improper tire pressure may cause, instability and may prevent proper braking or steering.

8. Modification of this vehicle or removal of any original equipment or safety decals may render the vehicle unsafe or illegal. Never remove any chained guard. These covers are for the riders' protection.

9. The vehicle should never be started without first checking to see that the throttle is in idle position. Do not start engine without verifying proper function of the throttle.

10. Never attempt to start this vehicle without having the operator sitting in the proper position to ensure control of the kart.

11. The operator's ability to operate this off-road vehicle safely is largely dependent upon the operator's ability to exercise proper judgment. An operator also must not be too small or too large for controlled operation. The operator must be at least 16 years of age and have understanding, mental capacity and physical capability to safely operate this vehicle. This vehicle should only be operated after mature, supervised instruction and sufficient practice in non-congested areas.

12. This vehicle is designed for one operator and one passenger. A passenger on any vehicle must be sufficient age, understanding, mental capacity, and physical capability to act to protect himself/herself, and wear a D.O.T approved helmet: at all times.

13. The engine should be stopped when the vehicle is not in use.

14. Loose clothing, long hair, or articles worn by any riders must be fully contained, or covered to prevent them from possibly being caught in rotating part of the vehicle or the surrounding environment while riding. Failure to obey could endanger the personal safety of the Riders.

15. Do not place hands, feet, or any other part of the body or any clothing near the engine, muffler, wheels, chain, and other rotating parts of the vehicle while riding or running the engine. Caution must be used in performing required maintenance on or near an operating engine. Special caution should be: taken after the engine has been running, since the engine and other drive components may be extremely hot.

16. Wet, slippery, rough, or steep terrain is potentially dangerous and may result in injury if proper caution is not observed. Slow speeds are required to safely operate this vehicle under those conditions. The Operator must use mature judgment, skill, and experience to choose a speed suitable for the terrain and riding conditions.

17. Each time before using this vehicle, the fuel supply should be checked. The fuel tank should never be filled while the engine is running. Do not fill tank in closed area such as a garage, while smoking, or in the vicinity of an open flame. Do not overfill the tank. Replace cap tightly to prevent spillage of fuel and potential fire hazard. After filling tank, move the vehicle at least 15 feet away from spot of filling before starting.

18. If the vehicle should start making unusual noise or vibrating abnormally, the engine should be stopped and the spark plug wire disconnected. The vehicle should then be checked for damage. Excessive noise or vibration is generally a warning of loose or worn parts.

19. When making repairs or adjustments to the vehicle which do not involve adjustments to the engine, the spark plug wire must be disconnected and kept away from the spark plug to prevent accidental starting. When working on or around or when restarting engine, use extreme caution to avoid contact with the muffler, cylinder head, or any other potentially hot area on or around the engine.

20. Always perform a Pre-Ride Inspection before starting the engine. See Pre-Ride Inspection in the manual.

21. The custom brush guard assembled on this vehicle is for deflecting loose vegetation and must not be removed.

22. When storing the vehicle, it must be kept in a place where gasoline fumes will not reach an open flame or spark. For long periods of storage, such as for winter, the fuel tank should be drained in the open, cool area. The engine must be allowed to cool before storage in any enclosure. Read and keep all printed material supplied with this vehicle. Timely and specific instructions and an Operators Manual revisions are included in supplements.

23. Never operate this vehicle while under the influence of alcohol, drugs, or medication of any kind. Such operation could be dangerous to you and/or others.

24. Always slow down while turning. High speed turning may cause loss of control, possible injury to the Operator.

25. Do not race, jump, and perform “stunt” riding or “spinouts” when operating the Go-Kart. The Go-Kart is not designed or intended for such operation.

26. This manual provides guidelines for the assembly, maintenance, and operation of this Go-Kart and is not intended as a service manual.

27. Assembly, maintenance, and/or repair of this Go-Kart should only be performed by persons of sufficient mechanical skill, experience, and judgment (such as outdoor equipment dealers, motorcycle dealer/shops, or small engine dealers) so that no unsafe condition or modification is made.

28. Always use extreme caution when starting the engine. Avoid touching the engine, muffler, or drive components. These areas could cause burns on contact.

29. Operator must always be appropriately supervised at all times while operating this vehicle.

30. Riding your Go-Kart requires skill acquired through practice over a period of time. Take the time to learn the basic techniques before attempting to ride the vehicle.

31. Ride only on safe and familiar terrain. Avoid loose gravel and rocks. Be careful on wet surfaces and allow for extra braking distance.

32. ALWAYS mount the caution flag provided on the Go-Kart for safety purposes. This flag could help prevent dangerous situations.

33. In the initial 30 hours of driving your new Go-Kart don not drive with excessive speed and avoid wide-open throttle. Using variable speed will assure proper break-in that will result in better performance and longer engine life.

In order to everyone safe, you must take responsibility for the safe operation of your Kart.

To help you make informed decisions about safety, we have provided some WARNING information on labels and in this manual. This information alerts you to potential hazards that could hurt you or others.

It is not practical or possible to warn you about all hazards associated with operating or maintaining a Kart. You must use your own good judgment.

SAFETY LABELS

This section presents some of the important information and recommendations to help you drive your Kart safely. Please take a few moments to read these pages.

The label should be considered permanent parts of the Kart. If a label comes off or becomes hard to read, contact your dealer for warning label replacements.

Pay close attention to all Caution and warning labels on the Go-Kart.



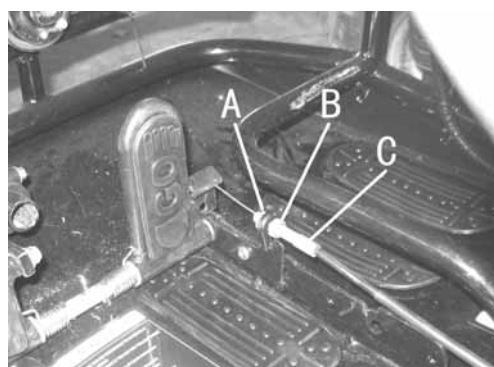
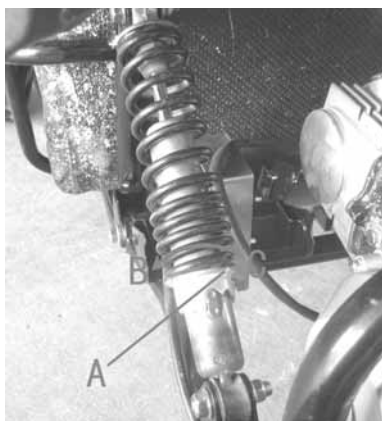
ADJUSTING AND REPAIRING

ADJUSTING THE SHOCK SPRING

To change the setting of the shocks from hard to soft is easy. In your Owner's Manual you have been provided a special wrench. Take your wrench and on the shock marked (A) you will see notches made for the wrench to hold on to. By turning the wrench left or right like (B) or (C) you can adjust the shock settings as you wish. Adjust the spring all the way to the left will give you a harder ride. If you wish to soften the ride then go all the way to the right. Your MINI Fun Kart has been fitted with two front shocks and two rear shocks so that you may tune your MINI Fun Kart ride to best suit your riding comfort.

ADJUSTING THE THROTTLE AND BRAKE CABLE

To adjust the throttle cable or the brake cable on your MINI Fun Kart you need to first untighten the nut marked (A) and (B). Once you have done this, pull back on the cable housing marked (C) to pull out the cable, tighten nuts (B) and (A) to secure the slack in position. Try the pedals and make sure you are getting a good pulling from the cable itself. Once you are satisfied with the adjustment, secure all nuts to complete the adjustment.



Front Wheel Alignment

a. The front wheels should be “toe-in” from $1/8$ “to $1/4$ ”. To check for alignment measure distance A and B between the centerline (CL) of the wheels. The proper toe-in dimension A should be $1/8$ “- $1/4$ ” greater than dimension B.

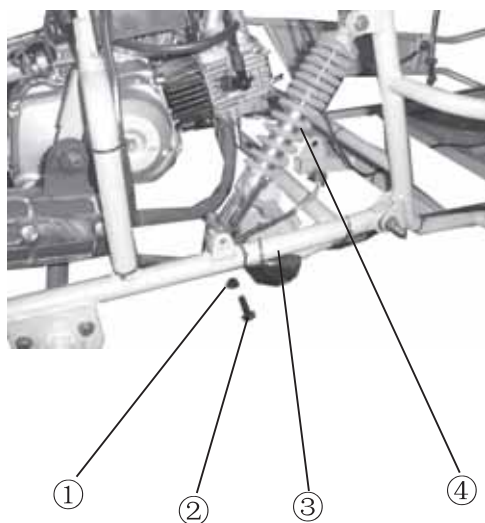
b. To adjust the alignments, loosen the lock nuts on both sides of Front Tie Rods. To make dimension B smaller, turn the rod to left. Adjust the rod to right direction to make dimension B larger. After adjusting to the desired length, tighten the lock nut against the rod end. Recheck the dimensions for proper alignment.



90K-Gokart Instruction for the installation

Step one: Installation of ABSORBER ASSY. RR.

Name	Quantity	Standard	Remark
① LOCK NUT FLANGE	2	M10×1.25	In the package
② BOLT	2	M10×1.25×40	In the package
③ REAR SWING ARM COMP.	1		On the vehicle
④ ABSORBER ASSY. RR.	2		On the vehicle



Instruction for the installation:

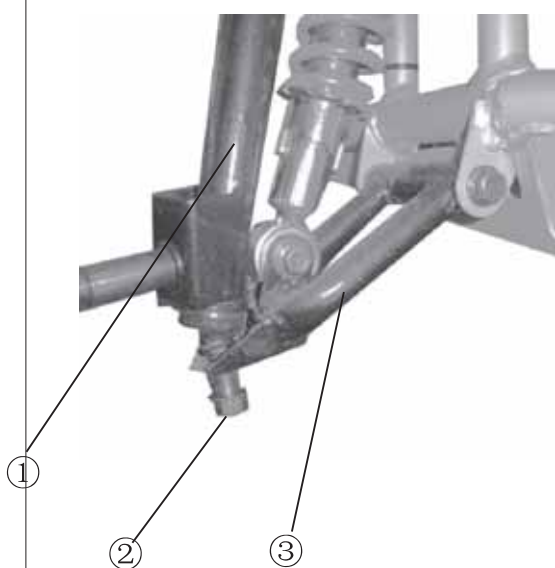
1. Take out ① and ②, Fixing ④ on ③ by ②;
2. Fasten ④ by tighten ① and ②

Step two: Installation of Turning Shaft

Name	Quantity	Standard	Remark
① TURNING SHAFT	1 set		
② LOCK NUT FLANGE	2	M10×1.25	In the package
③ Down A Arm	2		On the vehicle
④ LOCK NUT FLANGE	2	M8	

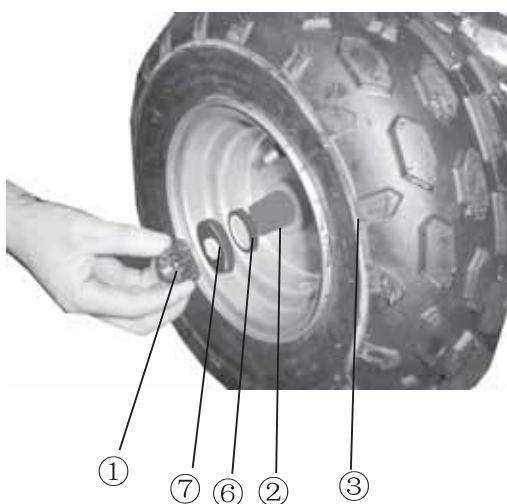
Instruction for the installation:

1. Loose the nut on the top of Turning Shaft
2. Take out ②, Fixing ① on ③; and make sure that square step of ① must be insert in square groove of ③.
3. Fix ② and fasten it.
4. Take out ④, Fixing Pull Bar of Steering and Turning Shaft with the ④



Step three: Installation of Front Wheels

Name	Quantity	Standard	Remark
①NUT	2	M12	In the package
② TURNING SHAFT	1 set		
③FRONT WHEELS	2		On the vehicle
④ PIN	2	1.6×30	In the package
⑤ CAP	2		In the package
⑥ Spacer			In the package
⑦Tray			In the package



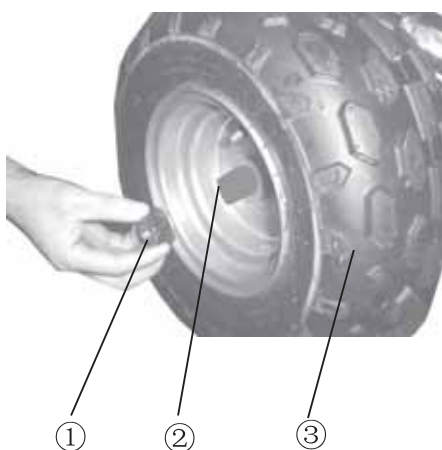
Instruction for the installation:

1. Take out①, Fixing③ on②;
fixing⑥ on②; fixing⑦ on②;
2. fasten③and tighten①。
- 3.Fixing④ on②;
- 4.bend④, ④ valve must be in forth;
- 5.Fix⑤ on ②.



Step four: Installation of Rear wheels

Name	Quantity	Standard	Remark
①NUT	2	M16	In the package
②REAR AXIS	1		
③REAR WHEELS	2		On the vehicle
④PIN	2	3.2×32	In the package
⑤CAP	2		In the package



Instruction for the installation:

1. Take out①, Fixing③ on②;
2. fasten③and tighten①。
- 3.Fixing④ on②;
- 4.bend④, ④ valve must be in forth;
- 5.Fix⑤ on ②.



Step five: Installation of SEAT ASSY. and BELT. SAFETY

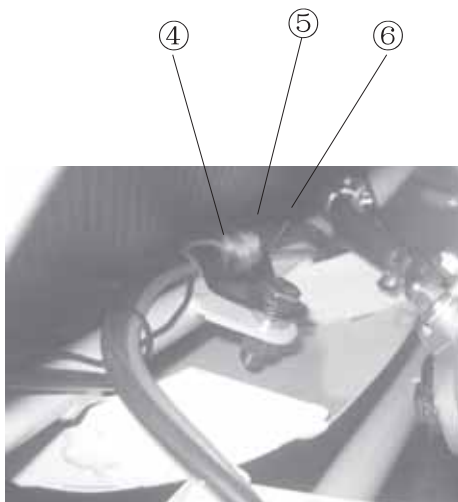
Name	Quantity	Standard	Remark
①SEAT ASSY.	1		
②BOLT	4	M8×54	In the package
③FRAME COMP.	1		
④ LOCK NUT FLANGE	3	M10×1.25	In the package
⑤ BELT. SAFETY	1		
⑥ BOLT	1	M10×1.25×40	In the package



④

⑤

④



④

⑤

⑥

Instruction for the installation:

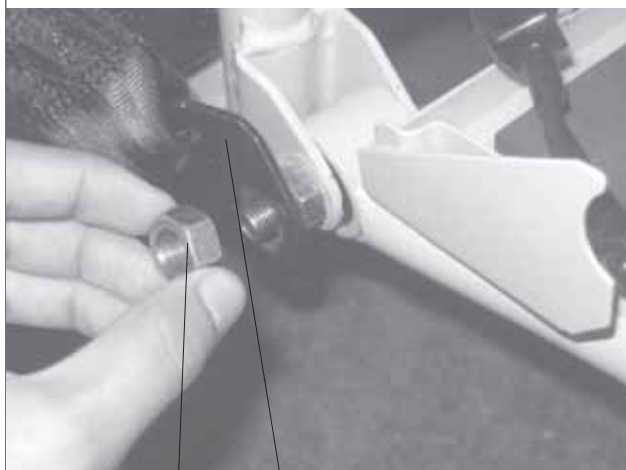
1. Take out ① and ⑤, Take one side of the ⑤ through the hole in the bottom of SEAT ASSY.

2. Fixing ⑤ on the REAR

SWING ARM COMP by ⑥ and ④ ;

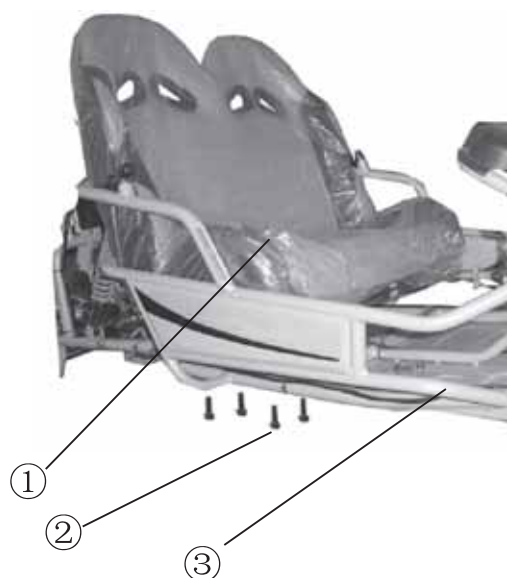
3. Fixing the other sides of the ⑤ on the Rear Swing Arm Comp by ④.

4. Take out ②, Fixing ① on ③ by ② ;



④

⑤



①

②

③

Step six: Installation of STEERING COMP

Name	Quantity	Standard	Remark
① STEERING .	1		
② BOLT FLANGE	3	M6×16	In the package
③NUT	3	M6	In the package



①

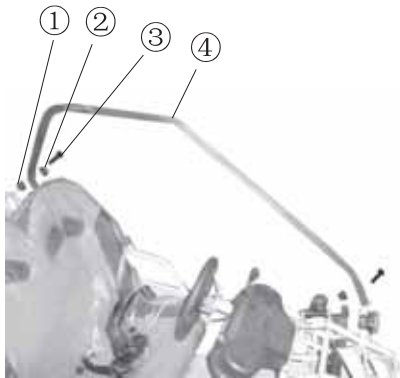
②

Instruction for the installation:

- 1.Take out STEERING
- 2.Fix ① on the STEERING SHAFT by ② and ③

Step seven: Installation of Upper Anti-Roll Bar

Name	Quantity	Standard	Remark
①NUT	4	M8	In the package
②BRUSH BAR TRAY	4		In the package
③BOLT	4	M8×45	In the package
④Upper Anti-Roll Bar	2		



Instruction for the installation:

1. Take out ①、②、③；
2. Fix ④ on frame；
3. Fix ③ on ②；
4. Fix ③ on ④；
5. Tighten ①。

Step eight: Installation of Anti-Roll Bar Upper Rack Parts

Name	Quantity	Standard	Remark
①Brush Bar Tray	4		On②
②Brush Bar Bolt	4	M8×40	In the package
③ Upper Anti-Roll Bar	4		
④ Anti-Roll Bar Upper Rack Parts	2		



Instruction for the installation:

1. Take out ①、②；
2. Fix ④ on frame；
3. Fix ② on ①；
4. Fix ② on ④ through ③；
5. Tighten ②。

① ② ③ ④

Step nine: Installation of Side Anti-Roll Bar

Name	Quantity	Standard	Remark
① Upper Anti-Roll Bar	2		
② Brush Bar Bolt	4	M8×40	In the package
③ Brush Bar Tray	4		
④ Side Anti-Roll Bar	2		
⑤ NUT	2	M8	In the package

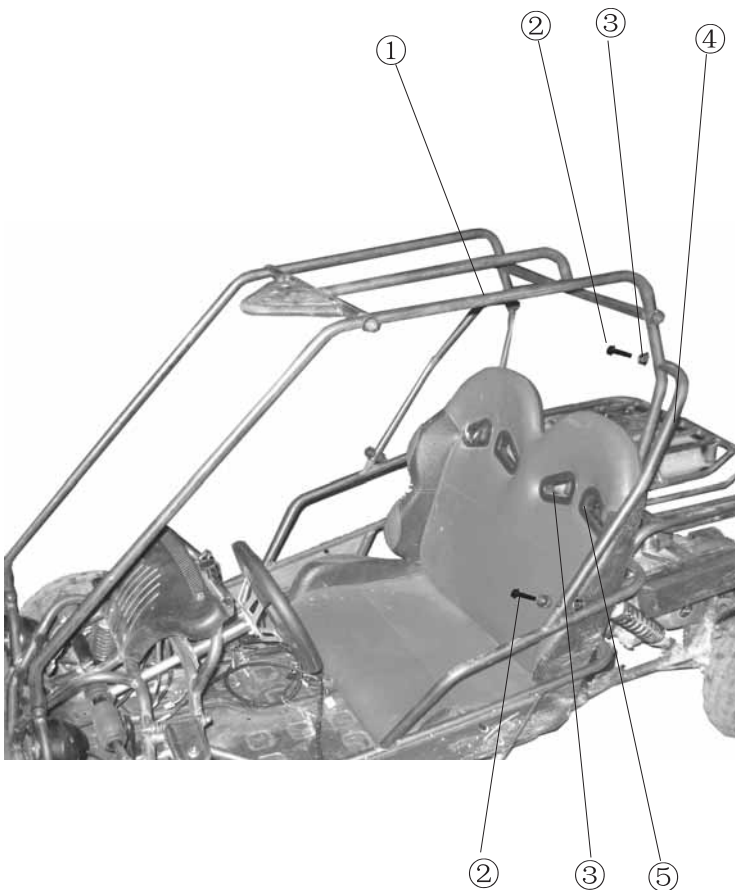
Instruction for the installation:

A . On the top side,

- 1.Take out ② 、 ③ ;
- 2.Fix ④ on frame;
- 3.Fix ② on ③ ;
- 4.Fix ② on ④ through ① ;
5. Tighten ② 。

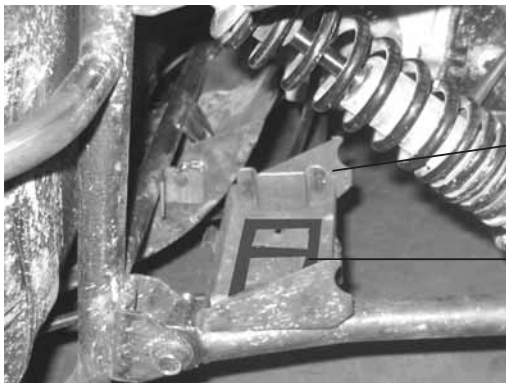
B . On the other side,

- 1.Take out ② 、 ③ 、 ⑤ ;
- 2.Fix ② on ③ ;
- 3.Fix ② on ⑤ through ④ ;
4. Tighten ② 。



Step ten: Installation of BATTERY

Name	Quantity	Standard	Remark
① REAR SWING ARM COMP.	1		On the vehicle
② CUSHION	3		
③ BATTERY COVER	1		
④ BATTERY	1		
⑤ BOLT	1	M6×12	In the package
⑥ BOLT	2	M5×12	On the Battery



Instruction for the installation:

1. Put ② on ①;

2. Put ④ on ①;

② 3. Fix ③ on ④ by ⑤.

4. Fixing the electrical wire on the ④ by ⑥, Be sure that Red wire fixing “+”, and Black wire fixing “—”.



③

④

⑤

Step eleven: Installation of Awning

Name	Quantity	Standard	Remark
① Sponge Anti-Dump Cover	1		In bag
② Awning	2		In bag



①

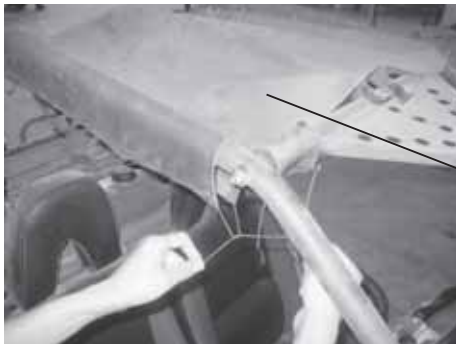
Instruction for the installation:

1. Fixing the ① On the top of Upper

Anti-Roll Bar,

2. Extend the ②, Fix it on the Frame

Comp with rope.



②