

# SET UP MANUAL

ATK-150 BUGGY

- 1 Uncrate the cardboard box and check for any damages.



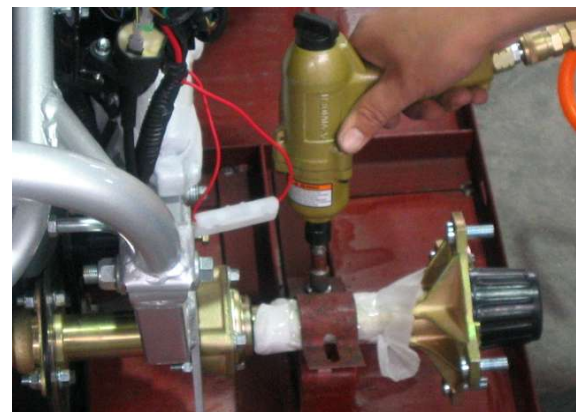
- 2 Dismantle the side metal crate then remove the metal crate from the bottom plate. Check for missing installation parts that are enclosed in a box marked "Hardware".



- 3 Unbolt the lower suspension arm from the metal crate.



- 4 Unbolt the rear axle from the metal crate.



- 5 Please make sure all bolts are removed before attempting to raise the go-kart from the base plate. To raise the go-kart, please use a hydraulic lift . This go-kart is very heavy and should not be lifted by hand . Using a Hydraulic jack , lift the go-kart and place a jack stand or use a tire to secure from falling .



- 6 Now that the front is secure, do the same for the rear. Again do not lift by hand, this go-kart is very heavy.



- 7 Install rear lower swing arm to the bracket located at the bottom of the seat cushion.



- 8 Tighten rear shocks to rear swing arm (M10 x 40).



- 9 Unbolt bottom of the strut support that is located in front of the go-kart.



- 10 Bolt strut support to the lower suspension arm and install cotter pin after tightening the nut.



- 11 Tighten the upper suspension arm with M8 x 105.



- 12 Attach the steering rod to the strut support bracket, install cotter pin after tightening the nut.



13 Attach front fender to the strut support bracket.



14 Install all 4 wheels with M10 nuts.



15 Install rear fender bracket to the lower swing arm.



16 Install rear fender with M8 x 45.



17 Install speedometer with M6 x 12 and M6



18 Connect speedometer wiring by matching the size of male and female white pigtails.



- 19 Install steering wheel with M6 x 12 and spacer 06.



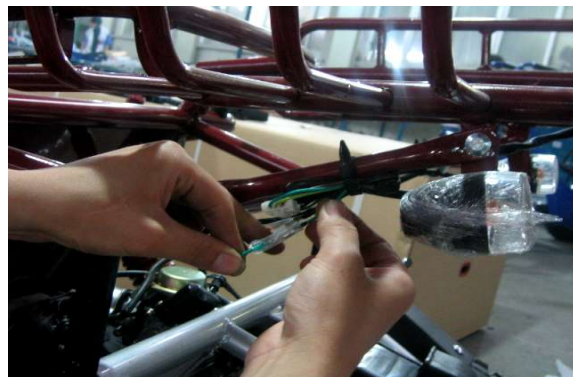
- 20 Snap on steering wheel cap.



- 21 Connect tail light wiring by connecting the male and female white pigtails which are located right next to the speedometer wiring behind the dash board and connect the other end with white pigtail to the rear tail light assembly wire.



- 22 Connect turn signal wiring. (All wires are color coded, you will always match color to color) If at any time you have a question on assembly , please call Jehm Powersports support @ 1-269-684-0133 .



23 Bolt rear cargo rack support.



24 Secure the rear cargo rack to the frame behind the seat. Always use the curved washer called a SADDLE. The curved part of the saddle will lay against the bar or head bolt for a secure fit. The Black saddle will fit on the other side of the bar.



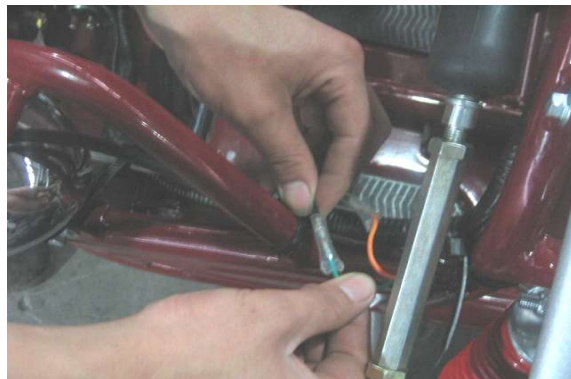
25 Install headrest.



26 Install all front turn signal lights.



27 Connect the wiring of the turn signal lights.



28 Install side view mirrors. This is a MUST. You must install the side mirrors before any brush guards are bolted on.



29 Adjust angle of the side view mirrors.



30 Install seat belt.



- 31 Install brush guard. Note : Do not tighten down brush guard bolts until all brush guard bolts are on, once all the bolts are applied, then tighten down all the bolts. Remember to check and recheck to make sure you have not forgotten any bolts.



- 32 Inspect all nuts and bolts for tightness and check for any missing parts.



- 33 If you have any questions regarding the set up, please call 1-269-684-0133

You must inspect the following items prior to each time you ride to give you a safe and enjoyable ride. Overlooking any of the following inspections may result in severe injury, even death. Please inspect and repair any problem prior to riding.

- a. Check for engine oil level. Check for any leaks and add oil if required.
- b. Add fuel as needed and do not over fill, avoid fuel to run over.
- c. Check brakes. Depress the rear brake pedal several times then check for proper brake pedal free play. Make sure there are no brake fluid leaks.
- d. Check tires. Check tire conditions and pressure. The pressure on both front and rear tires should be 5 to 8 lbs.
- e. Check drive chain. Check for drive chain's condition and tension. Lubricate if necessary.
- f. Check Throttle. Check for smooth operation. Assure throttle snaps back to idle.
- g. Check engine stop button. Perform engine stop button test and repair if not working properly.
- h. Check all nuts, bolts, and fasteners. Check wheels to see if all the axle nuts bolts and lug nuts are tightened properly.
- i. Check brake light. Check for proper operation.
- j. Check wheels. Check for tightness of wheel nuts and axle. Check all axle nuts and make sure they are secured by cotter pins.
- k. Check steering wheel. Check for too much free play and unusual looseness on the steering system
- l. This go-kart is shipped with break in oil . You must drain and replace the oil after 30 minutes of riding. You may use any type of good grade SAE 10w30 motor oil. A higher grade is recommended.