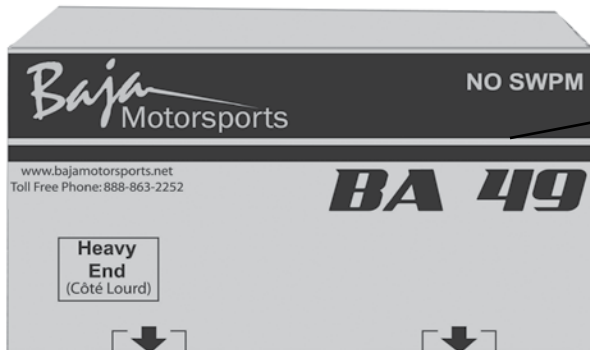


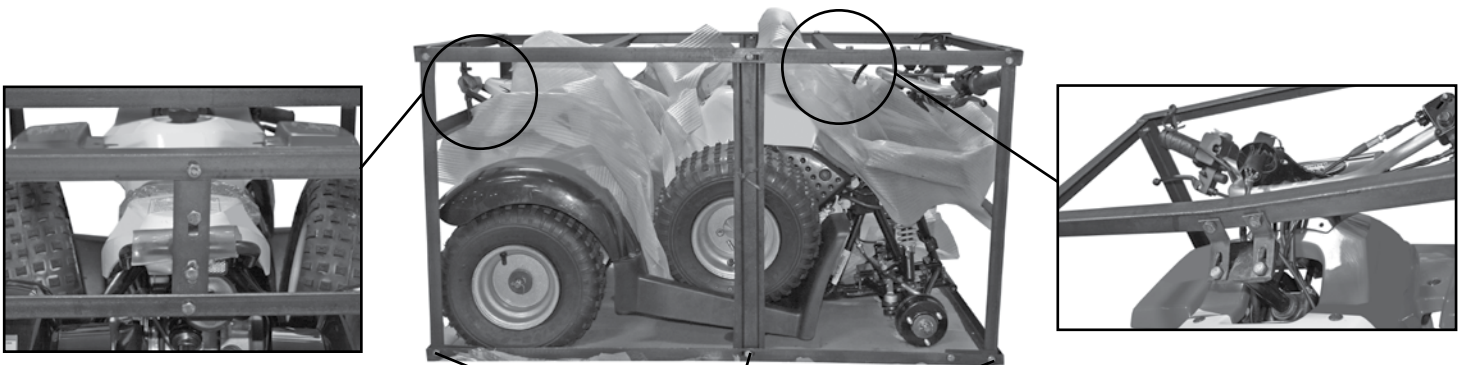
Baja Motorsports®

Set-up Instructions BA49 ATV

Removal from crate



1. Remove cardboard carton from metal frame.



2. Remove metal crate.

Parts and Hardware



Front bumper



Left side panel



Side panel hardware



Handlebar cover



Battery strap



Front wheel



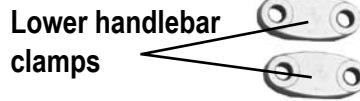
Front wheel covers



Front wheel hardware



Upper handlebar clamps

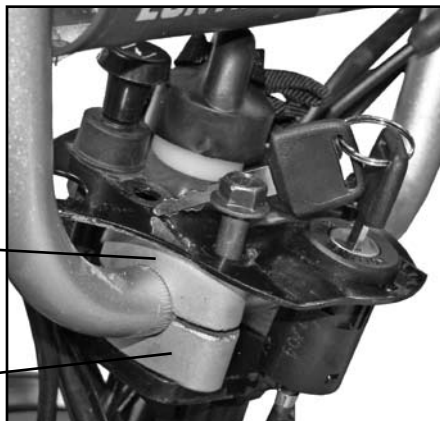


Lower handlebar clamps



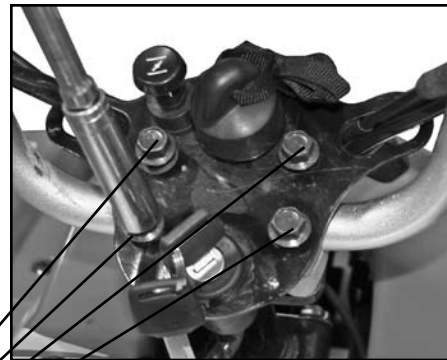
Handlebar hardware

Handlebar



Upper handlebar clamps

Lower handlebar clamps

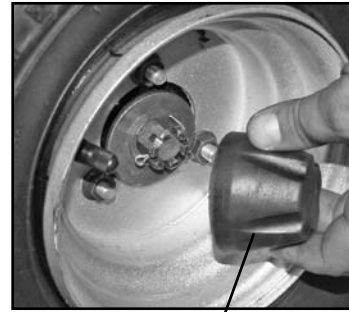


3. Attach handlebars to steering stem using 8mm bolts (QTY 4) and handlebar clamps. Torque bolts to 17ft.lbs.

Front wheels



4. Attach left and right front wheels to hub using 8mm nut (QTY 3 per side). Torque nut to 20ft.lbs.

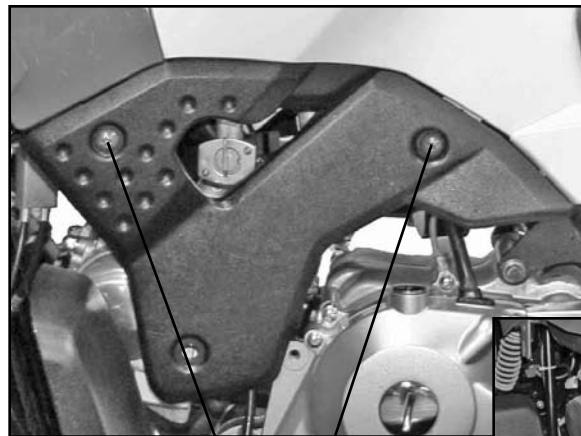


5. Attach wheel cover.

Front bumper and Side panel



6. Attach front bumper to frame using 8mm bolts (QTY 2 per side) Torque bolts to 17ft.lbs.



place metal receiving clip here



7. Attach left side panel to fender using 2 phillips head screws and 1 fender bracket.

Battery Installation



▲ WARNING

The following procedure is very dangerous and should be performed with utmost care and attention. Wear protective eye wear, rubber gloves, and have water available should electrolyte come in contact with skin or eyes. **KEEP ALL CHILDREN AWAY FROM THE AREA WHILE THIS PROCEDURE IS BEING PERFORMED.**

POISON – CAUSES SEVERE BURNS

Contains sulfuric acid.

Avoid contact with skin, eyes, or clothing

To prevent accidents, rinse empty container with water.

ANTIDOTE:

External – flush with water

Internal – Call physician immediately. Drink large quantities of water or milk.

Follow with milk of magnesia, beaten eggs or vegetable.

Eyes – Flush with water for 15 minutes and get prompt medical attention.

KEEP OUT OF REACH OF CHILDREN.

Note: The following page is for vehicles with battery's containing separate electrolyte pack. Most battery's will come with the electrolyte already sealed into the battery.

Battery Installation

Preparing the battery:

- Place battery on level surface. Remove sealing tape from top. (see figure 20)
- Take the electrolyte container out of the plastic bag.
- Place electrolyte container upside down with the sealed silver mouths of the electrolyte bottles in line with the six filler holes of the battery. (see figure 21)
- Push the container down strongly enough to break the silver seals.
- As electrolyte starts flowing into battery, air bubbles will come up from the mouths of the plastic electrolyte bottles.
- Leave bottles upside down in battery holes until electrolyte is completely drained.
- Never leave children unattended around battery.
- If air bubbles cease to float to the top of the electrolyte bottles, tap lightly on top.
- DO NOT remove container from battery while it is draining.
- Never cut or pierce electrolyte container.
- After all the electrolyte has drained from the bottles into the battery, pull plastic electrolyte bottles gently out of the battery.
- Discard empty electrolyte bottles in a waste area that is inaccessible to children and animals.
- After filling let battery stand for at least 30 minutes before charging. This allows the electrolyte to penetrate plates for optimum performance and ensures longer battery life.
- After 30 minutes the battery is ready for its initial charge. Place cap strip loosely over the filling holes as shown in the picture. (see figure 22)



Figure 20



Figure 21



Figure 22

How to Initially Charge the battery:

1. Connect the red positive (+) cable to the red positive (+) pole of the battery. (see figure 23)
2. Connect the black negative (-) cable to the black negative (-) pole of the battery. (see figure 24)

Note: The red positive (+) cable has a larger diameter than the black negative (-) cable.



Figure 23



Figure 24

Battery Installation

3. Charging rate: Charge battery @ 0.7 Amps for 5 ~ 10 hours.
- After charging is complete, press down firmly with both hands to seat the caps. (Do not pound or hammer.) The battery is now sealed. (see figure 25)
 - Locate battery compartment on ATV. The battery compartment is located under front nose piece. (see figure 26)
 - Remove bolts from battery compartment cover, slide cover up and install battery
 - Attach red positive (+) cable to positive (+) terminal on battery. Then attach black negative (-) cable to negative (-) terminal on battery.
 - Reinstall battery compartment cover and tighten bolts. (see figure 28)

NOTE: Make sure metal receiving clips are aligned on each side of battery compartment before battery compartment cover is installed. (see figure 29)

▲ WARNING
NEVER REMOVE THE STRIP OF CAPS NOR ADD ANY WATER OR ELECTROLYTE.



Figure 25

Battery Compartment located under cover

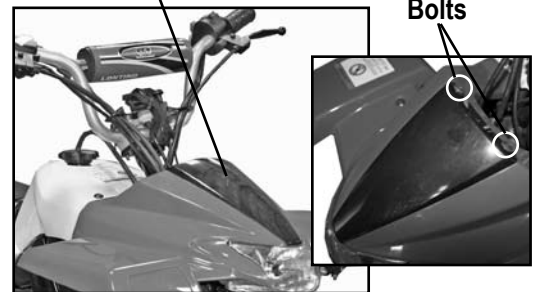


Figure 26

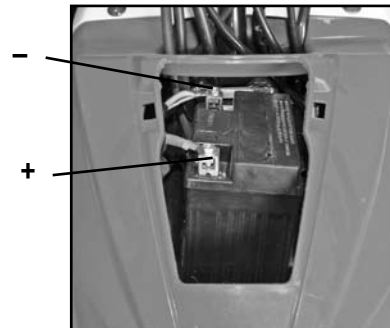


Figure 27

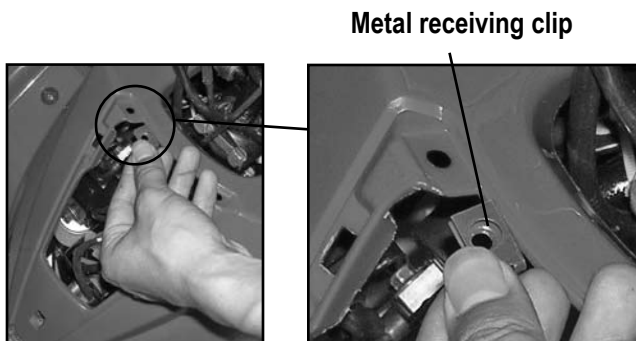


Figure 29

Battery compartment cover

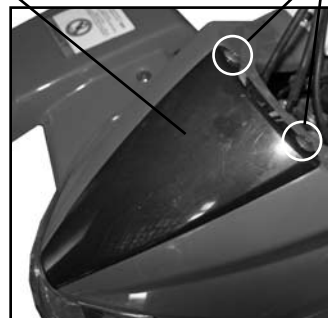
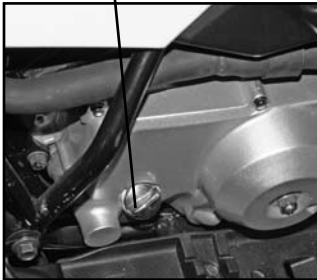


Figure 28

Gas and Oil

9. Fill engine with correct amount of oil. Refer to owners manual for oil type and quantity.

Oil Cap



10. Fill gas tank as specified in owners manual.

Gas Cap



11. Refer to owners manual for proper starting instructions.

CAUTION

The engine oil should be drained and replaced with new oil before starting the fist time. Never attempt to start engine without first replacing engine oil with proper amount and grade as described in the owners manual.