

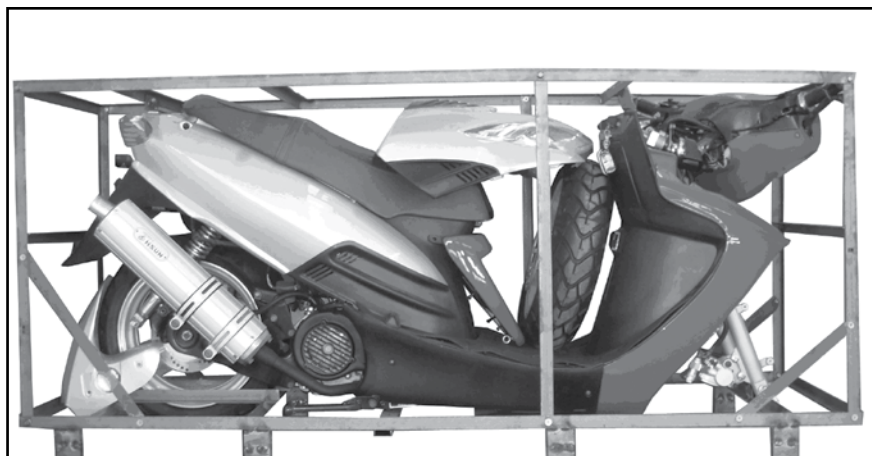


SC150 Scooter Set up Instructions

Removal from Carton

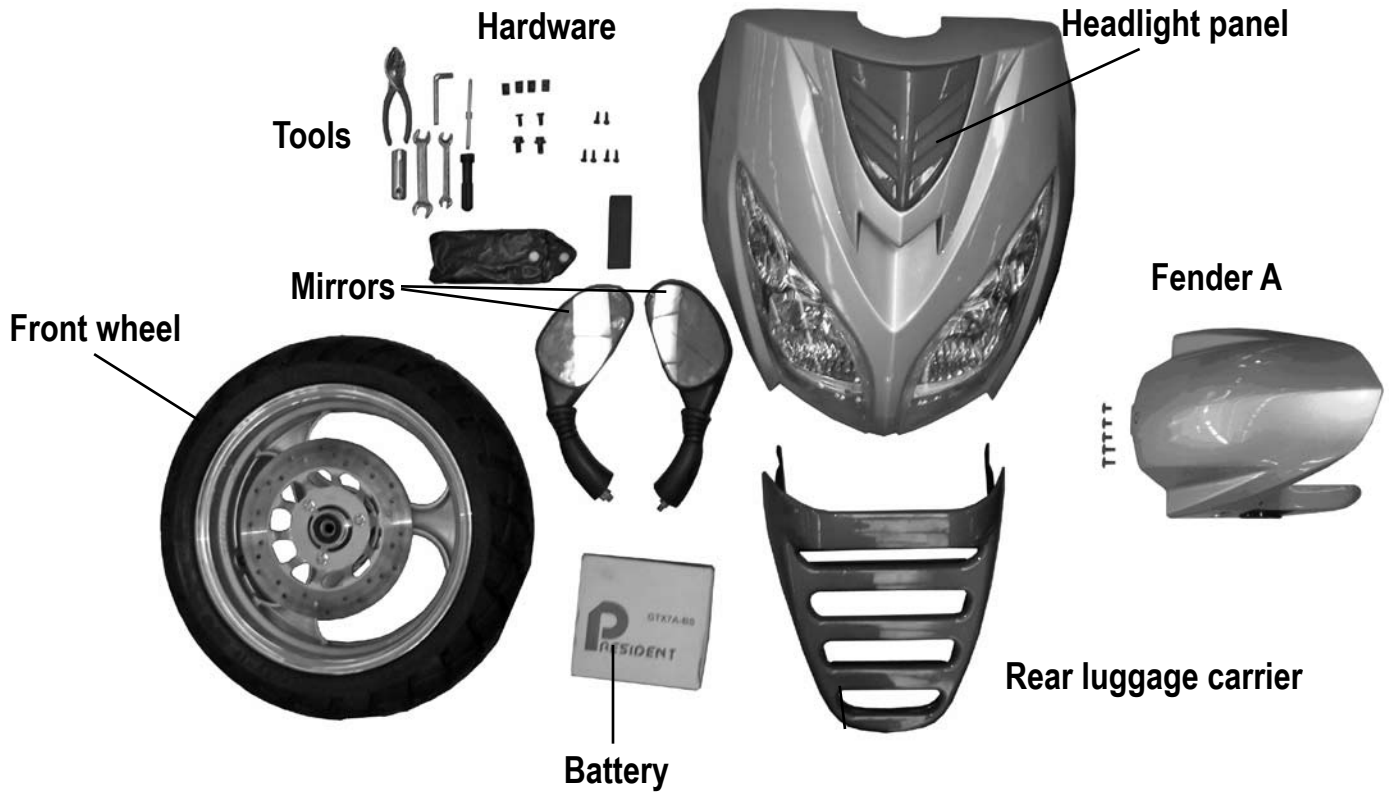


1. Remove cardboard carton.



2. Remove metal frame, plastic covering, hardware and all parts provided.

Parts



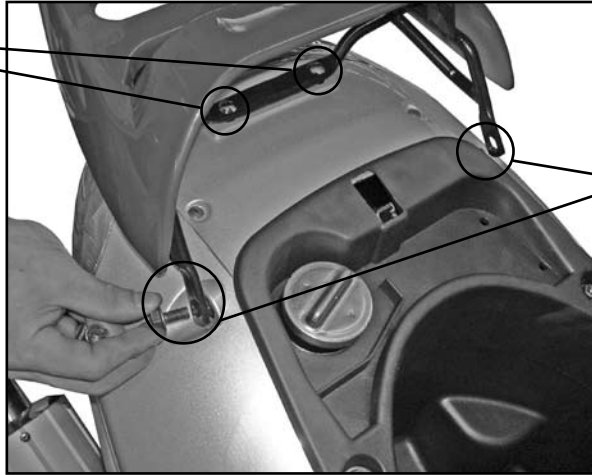
Rear Shocks



3. Lift rear end to attach left and right rear shocks using bolts provided. Torque to 17 ft.lbs.

Rear Luggage Carrier

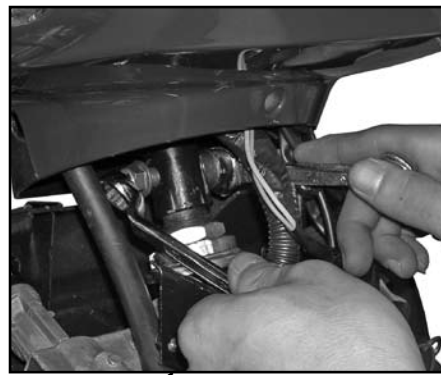
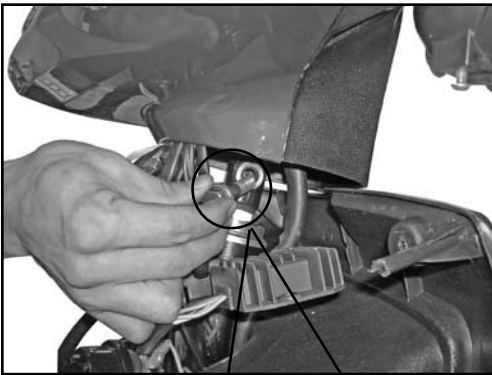
6mm bolts
Torque to 7 ft.lbs.



8mm bolts
Torque to 17 ft.lbs.

4. Attach rear luggage carrier using hardware provided.

Handlebar



Bolt

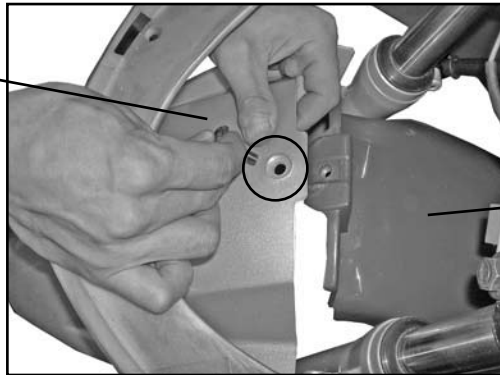
Nut

5. Remove hardware provided for assembly. Attach handlebar stem to steering stem. Torque to 33 ft.lbs.

6. Secure all wires with zip tie.

Front Fender

Fender A



Fender B

7. Attach fender A to fender B using 1 phillip head screw.



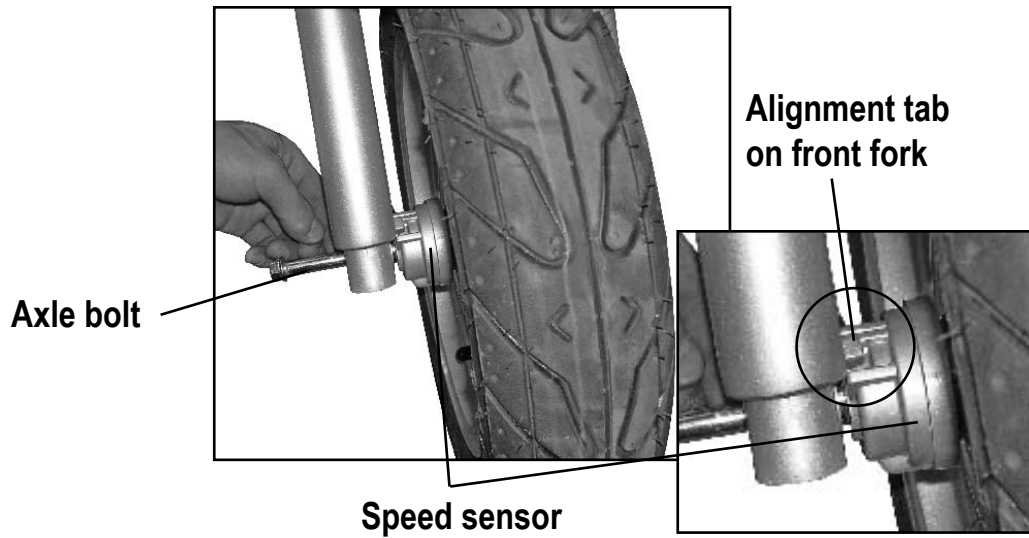
Fender A



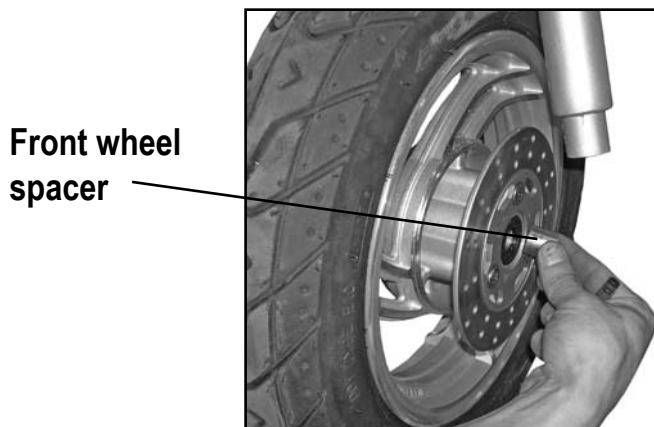
**Phillip head
screw**

8. Attach each side of front fender to fork with 4 phillip head screws, 2 on each side.

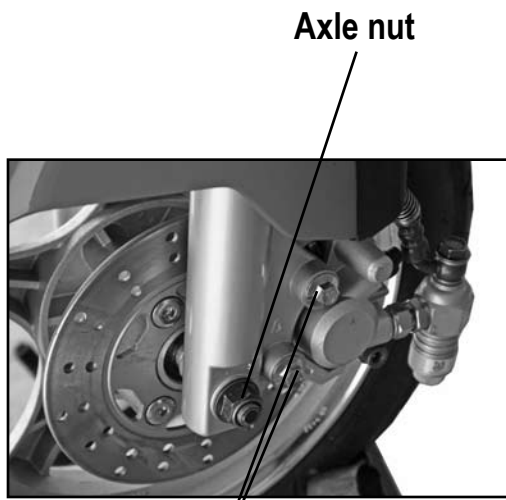
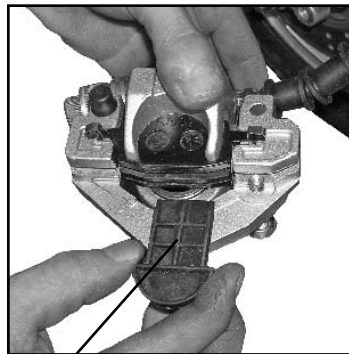
Wheels



9. Align speed sensor between front wheel and front fork.



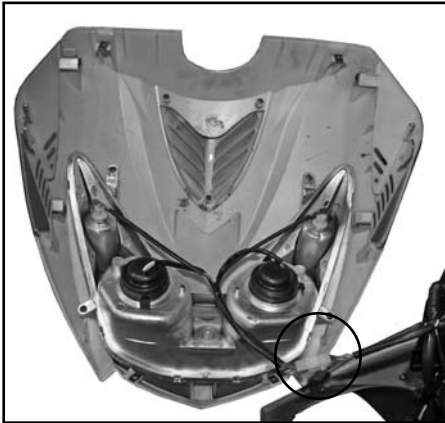
10. Place front wheel spacer between disc brake and fork on axle bolt. Attach front wheel with axle nut provided. Torque to 33ft.lbs.



Shipping spacer

11. Remove brake caliper shipping spacer and discard. Attach brake caliper to front forks using bolts provided. Torque bolts to 7 ft.lbs.

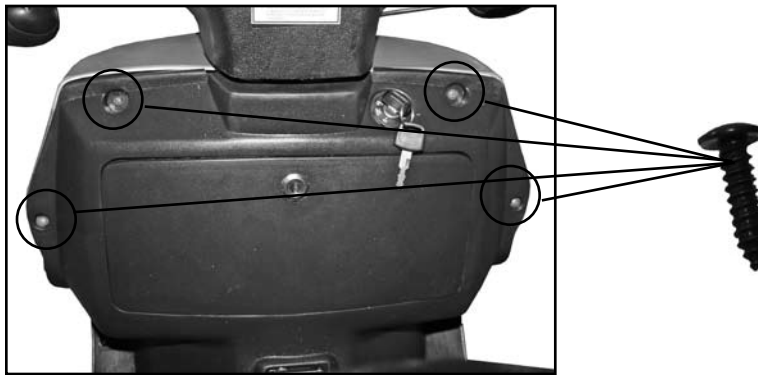
Headlight panel



Tab

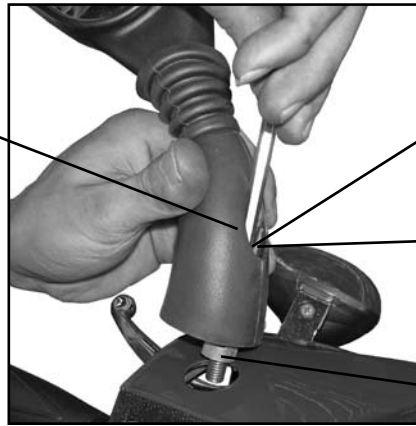
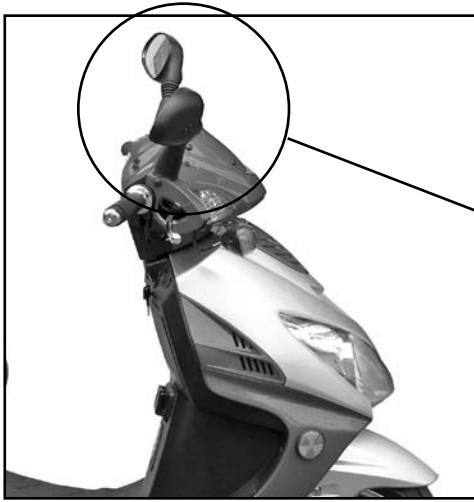
Groove

12. Connect headlight wire. Align tabs on headlight panel with grooves on console.



13. Secure headlight panel using phillip head screws.

Mirrors



Allen head screw

Lock washer

Spacer



14. Attach left and right mirrors to handlebar assembly using allen head screw, lock washer and spacer.

Battery Installation

Battery located in
floorboard under mat.



▲ WARNING

The following procedure is very dangerous and should be performed with utmost care and attention. Wear protective eyewear, 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.

Battery Installation

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.

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

Battery Installation

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.

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 scooter. The battery compartment is located under the floorboard. (see figure 26)
- Attach red positive (+) cable to positive (+) terminal on battery. Then attach black negative (-) cable to negative (-) terminal on battery.
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Figure 23



Figure 24



Figure 25



Figure 26

▲ WARNING

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

Gas and Oil

13. Fill engine with correct amount of oil. Refer to owners manual for oil types and quantity.



14. Fill gas tank as specified in owners manual.



Oil Plug.

15. Refer to owners manual for proper starting instructions.
ATTENTION: Side kick stand must be placed in upright position in order to start engine.

!!WARNING!!

This engine may be shipped with packing oil. This oil should be drained and replaced with new oil as described in the owners manual. Never attempt to start engine without first replacing engine oil with proper amount and grade as described in the owners manual.