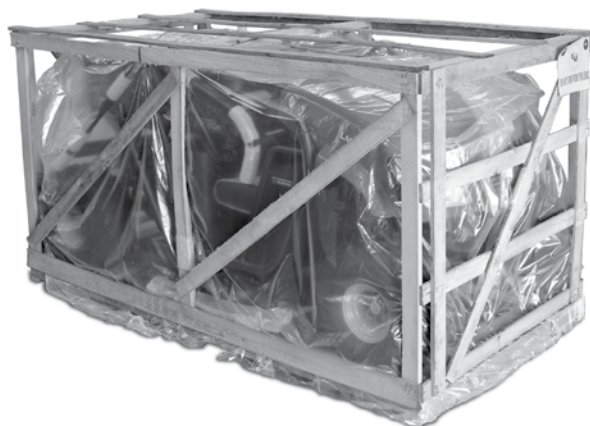


ASSEMBLY INSTRUCTIONS

**WARNING**

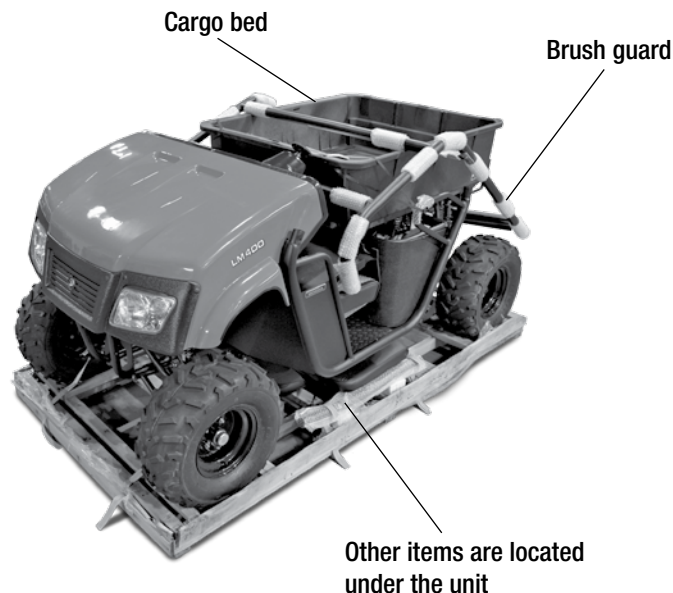
Wear proper eye protection during the uncrating and assembly process to avoid potential eye injuries.

WARNING**RISK OF SERIOUS INJURY OR DEATH**

The Brush Bars and the Seat and Shoulder Belt are critical parts of the Operator / Passenger safety system on this unit. Do not attempt to operate the unit until all components have been properly installed.

Your new Utility Vehicle should include the following items to be assembled:

Qty	Item
6	1/4" x 3/4" Socket head bolts (steering cap)
6	1/4" – 20 Nylock nuts (steering cap)
4	1/4" x 1" hex head bolts (poly bed)
10	1/4" Nylock nuts
4	1/4" x 3/4" Carriage bolts (steel bed)
4	1/4" Flat washers
6	5/16" x 2" socket head bolts
12	5/16" curved washers
12	5/16" nylock nuts
4	5/16" x 2" hex head bolts
2	5/16" x 2 1/4" Socket head bolts (LM)
2	5/16" Nylock nuts (LM)
2	5/8" x 4" Hex bolt
2	5/8" nylock nuts
1	Set of keys
1	Steering wheel (with cap)
1	Bumper
2	Rear fenders
2	Rear frame stubs
1	Seat back
1	Cage
1	Cargo Bed with tailgate
1	Seat Back Frame
1	Seat Bottom

**1 Uncrating the vehicle**

- Wear your **Safety Glasses** to prevent eye injury.
- Using the **Hammer** and **Pry Bar**, remove cross supports at each end of the crate and discard.
- Carefully pry and remove crate top and sides then discard.

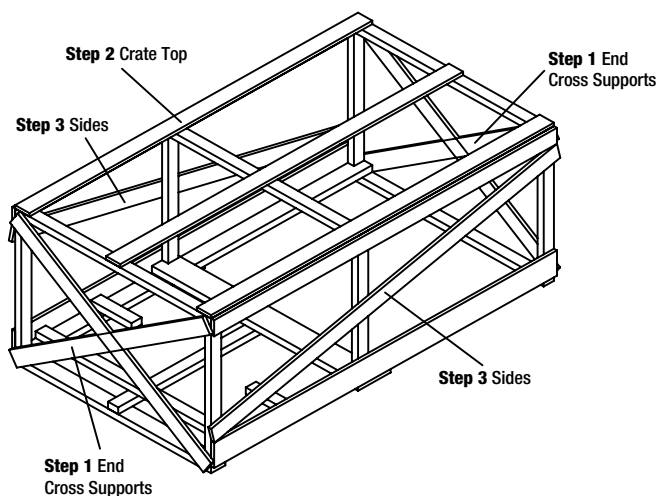
2 Remove crate sides and discard

- Using **Box Cutters**, cut and remove the hold down ties.
- Remove seat back and other loose items from underneath unit and set aside
- Remove the unit from the crate base and discard base.

NOTE: Some models may require installing front tires prior to removing from crate.

3 Unpacking the components

- Unpack all of the loose components from the unit and set aside.
- Remove protective plastic from each component and discard.



Pre-Assembly Instructions

- 1) Read Owner's Manual.
- 2) Unpack all vehicle and assembly parts. Make sure you have everything listed on the previous page.
- 3) If you have any questions or problems with your American SportWorks product please call us, toll free at 1-800-643-7332.

Seat / Brushguard Assembly

Your new American SportWorks UTV uses two socket head 5/16" x 2 1/4" bolts to hold the hood as well as the Brushguard in place, with an additional nylock behind the plastic as shown

- 1) Place seat back bar on vehicle frame tubes. Insert a 5/16" x 2" socket head bolt through both bottom joints. The head of the bolt should be on the outside of the vehicle. Put a curved washer on the threaded end of the bolt. Place a 5/16" nylock nut on the bolts but do not tighten.

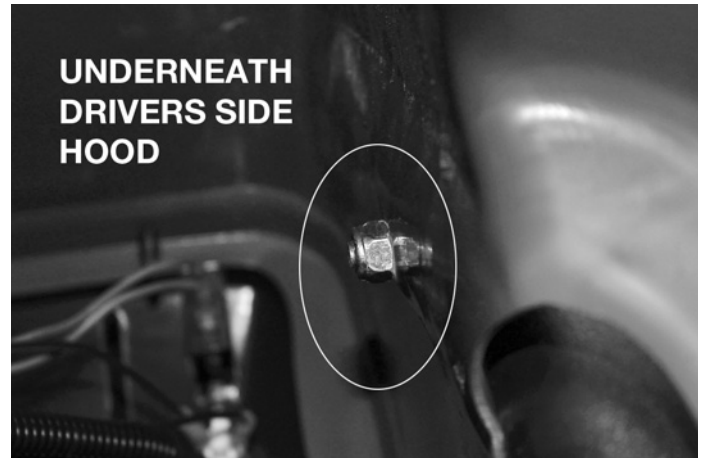


- 2) Place the cage on front vehicle frame tubes and seat back. Insert a 5/16" x 2" socket head bolt through all four joints. The head of the bolt should be on the outside of the vehicle. Put a curved washer on the threaded end of the bolt. Place a 5/16" nylock nut on the bolts.



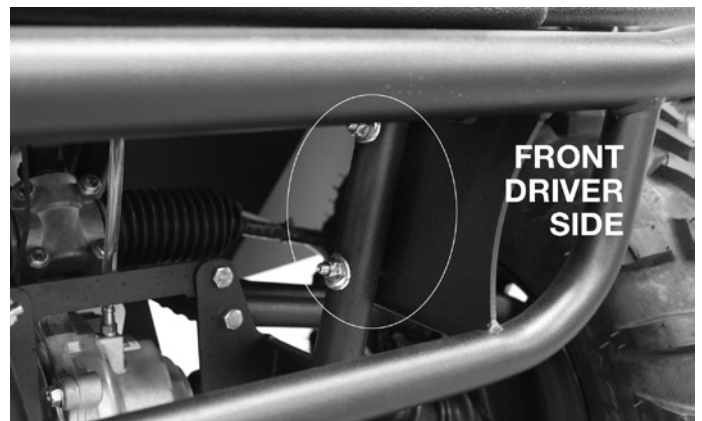
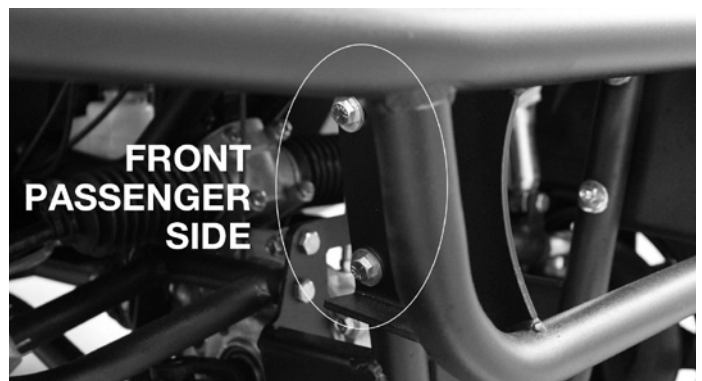
- 3) Tighten the nylock against the bent washer VERY tightly to secure the Brushguard.

- 4) Then secure the plastic hood onto the same bolt with the second nylock nut located beneath the hood, until the bolt head is flush with the end of the nut.
- 5) Tighten all brush guard fasteners.



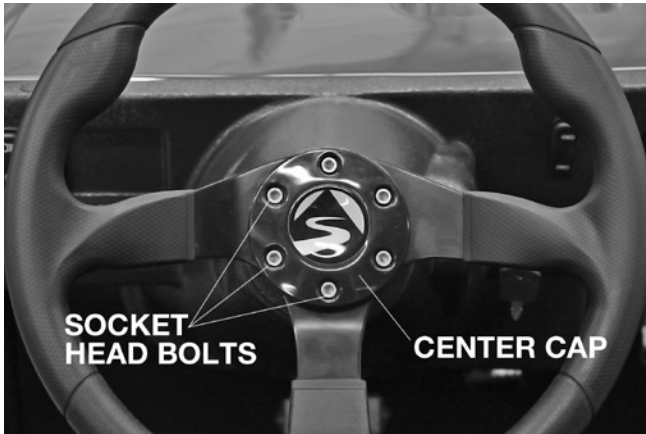
Bumper Installation

- 1) Align the holes in the front bumper with the mounting holes in the front frame tubes. Insert the four 5/16" x 2" bolts through the bumper bracket and then into the frame tubes. Put a curved washer on the threaded end of the bolt. Place a 5/16" nylock nut on the bolts and verify bumper is level before tightening.



Steering Wheel Installation

- 1) Turn vehicle steering so that the tires are pointed straight forward. There should be a mark showing the top of the steering hub. Line up holes in steering wheel with mounting holes so that the center spoke is pointing down.
- 2) Install $\frac{1}{4}$ " x $\frac{3}{4}$ " socket head bolts through the center cap, then into the steering wheel and steering hub. Tighten with $\frac{1}{4}$ " nylock nuts.

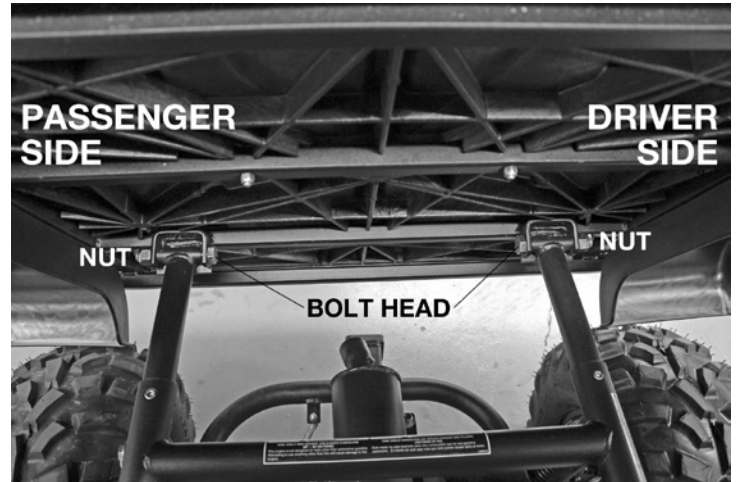


Cargo Bed Installation

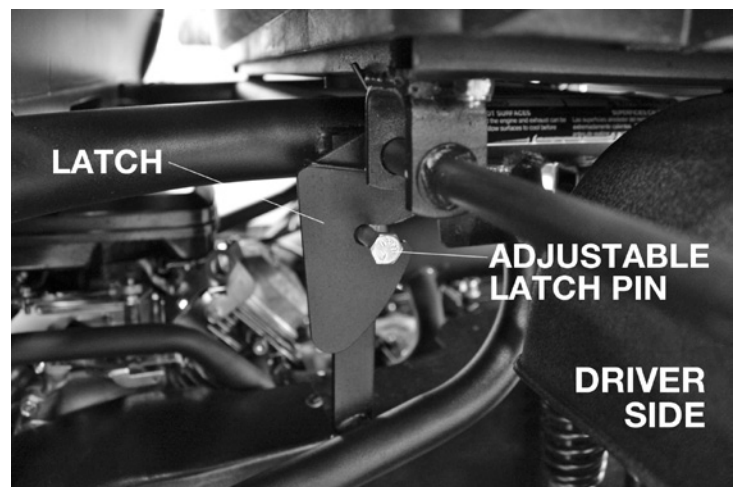
- 1) Locate and install rear frame stubs at the rear of frame. The bed pivot tube on the stub should be at the top. Insert $\frac{5}{16}$ " x 2" socket head bolt. Loosely install $\frac{5}{16}$ " center lock nut (do not tighten until after cargo bed is installed)



- 2) Place the cargo bed on the vehicle and insert a $\frac{5}{8}$ " x 4" hex head bolt through each pivot bracket and frame stub tube. **The bolt heads should be facing the center of the vehicle with the nuts facing the outside.**



- 3) Tighten both $\frac{5}{16}$ " frame stub bolts and nuts.
- 4) Install the $\frac{5}{8}$ " nylock nuts on the pivot bolts. Tighten the pivots and then loosen $\frac{1}{4}$ turn.

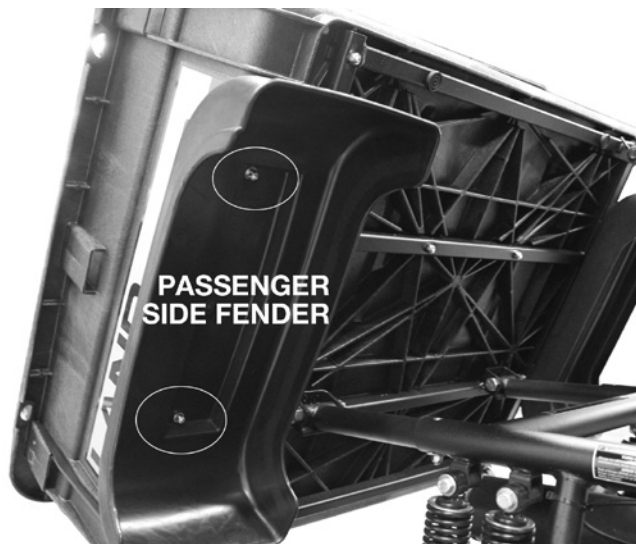


- 5) Loosen the bed latch pin bolt on the frame just enough for it to slide in the adjustment slot.
- 6) Close the bed and position the latch pin bolt so that it is at the bottom of the latch slot to prevent rattles. Tighten the latch pin.

Note: Rear frame stubs not applicable on the LM700 with Independent Rear Suspension (IRS).

Rear Fender Installation

- 1) Fenders installation Tilt the cargo bed up. Line up the holes in the rear fenders with the square holes in the bed. The raised rectangular surface on the fender should be completely hidden under the bed. If not, turn the fender around. Insert a $\frac{1}{4}$ " x $\frac{3}{4}$ " carriage bolt through the bed and into the fender. Fasten with a $\frac{1}{4}$ " flat washer and a $\frac{1}{4}$ " nylock. (If installing fenders on a poly bed, you will use $\frac{1}{4}$ " x 1" hex head bolts instead of the carriage bolts.)



- 2) Secure underseat storage tray by pushing down firmly around the plastic seat bottom wrap.



Seat Installation

- 1) Place back of seat base / underseat storage tray over seat frame bar and lower seat base into position.



- 3) Place front tabs of seat bottom into the slots on the underseat storage tray and lower seat into position. Rear tabs of seat should fit into slots at the rear of seat base / underseat storage tray.



IS YOUR VEHICLE READY TO DRIVE?

PRE-RIDE INSPECTION

Before each drive, it is important to inspect your vehicle and make sure any problems you find are corrected. A PRE-RIDE INSPECTION is a must, not only for safety, but because having a breakdown, or even a flat tire, can be a major inconvenience.

Perform a PRE-RIDE INSPECTION using the list on the back cover of this book before each use to ensure that your vehicle is in proper working order.

Correct any discrepancies according to this Operator's Safety Manual before riding. If the problem cannot be corrected, contact an authorized dealer for assistance or call 1-800-643-7332 for Customer Service.

If your vehicle has overturned or has been involved in a collision, do not drive it until your vehicle has been inspected by your dealer or an authorized service center. There may be damage or other problems that you cannot see.

WARNING

Improperly maintaining this vehicle or failing to correct a problem before driving can cause an accident resulting in serious injury or death. Always perform a pre-drive inspection before every drive and correct any problems.

ARE YOU READY TO DRIVE?

Driver Readiness

Before each drive, you also need to make sure that you, along with your vehicle are ready to drive. To help get you prepared, this section discusses how to evaluate your driving readiness. Before you drive your vehicle for the first time, we urge you to:

- Read this Operator's Safety Manual and the labels on your vehicle carefully.
- Make sure you understand all the safety messages.
- Know how to operate all the controls.

Protective Apparel

Although complete protection is not possible, wearing proper gear can reduce the chance of injury should you have an accident. The following suggestions will help you choose the proper protective gear.

- **Helmet and Eye Protection**
 - Your helmet is your most important piece of protective gear because it offers the best protection against head injuries. A helmet should fit your head comfortably and securely.
 - Open-face helmets offer some protection, but a full-face helmet offers more. Regardless of the style, look for a D.O.T. (Department of Transportation) or Snell Memorial Foundation (SNELL) sticker on any helmet you buy. Always wear a face shield or goggles to protect your eyes and help your vision.
- **Additional Riding Gear**
 - Sturdy boots, such as an off-road motorcycle boot, to help protect feet, ankles, and lower legs.
 - Gloves, such as off-road motorcycle gloves, to help protect your hands.
 - Long pants, preferably with knee and hip pads, and a long-sleeved shirt or jacket.

Training and Driver Development

Developing good driving skills and habits is an ongoing process. Even if you are an experienced driver, take time to become familiar with the vehicle controls and how the vehicle handles. Practice driving in a safe, open area to develop your skills. Do not drive on rough terrain until you get accustomed to the controls and feel comfortable with its size and weight.

Inexperienced drivers of specified age must be supervised by an adult and should practice in an open, uncongested area.

WARNING

- ***Operating this vehicle without wearing an approved motorcycle helmet, eye protection, and protective clothing could increase your chances of head and/or eye injury, and the possibility of death in the event of a severe accident.***
- ***Always wear an approved motorcycle helmet that fits properly, eye protection (goggles or face shield), gloves, boots, long-sleeved shirt or jacket and long pants.***