



DIRT QUAD 500
SPINDLE ARMS REPLACEMENT
VERSIONS 1-2 PART #: W25143000037
VERSIONS 3+ PART #: W25143000937

Required Tools: (Not included)

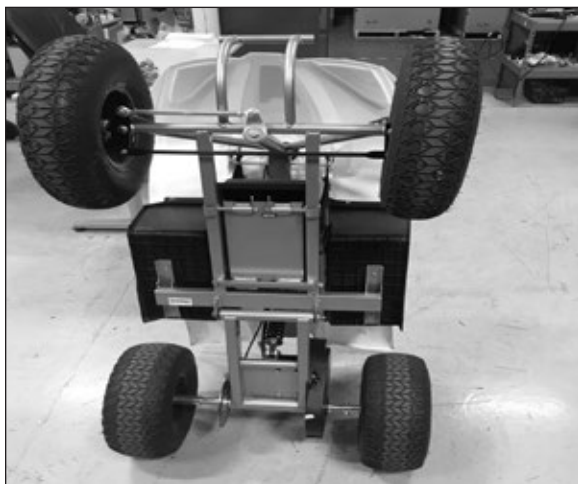
- 6 mm Allen wrench
- 8 mm Allen wrench
- 10 mm wrench
- 13 mm wrench
- 19 mm wrench

⚠ WARNING

⚠ CAUTION: To avoid potential shock or other injury, turn power switch OFF and disconnect charger before conducting any assembly or maintenance procedures. Failure to follow these steps in the correct order may cause irreparable damage.

Step 1

Carefully lift and rest the unit on the back wheels.



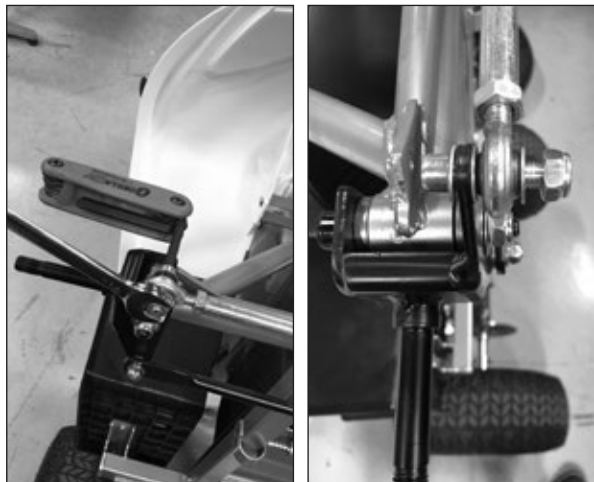
Step 2

Using a 19 mm wrench, remove the lock nuts from the center of the front wheels. Remove the washers and slide the front wheels out from the spindle arms.



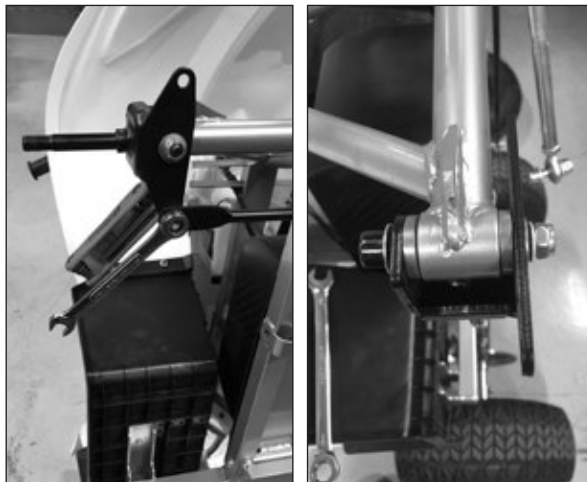
Step 3

Using a 6 mm Allen wrench and a 13 mm wrench, remove the bolt that connects the adjustable tie rod to the spindle arm. Note the sequence of the hardware.



Step 4

Using a 6 mm Allen wrench and a 10 mm wrench, remove the bolt that connects the non-adjustable tie rod to the spindle arm. Note the sequence of the hardware.



Step 5

Using a 8 mm Allen wrench and a 13 mm wrench, remove the bolt that secures the spindle arm to the frame.



Step 6

Remove the bushings from the frame. Repeat steps 5 and 6 for the other side.



Step 7

To install a new spindle arm, reverse steps 1 through 6.

ATTENTION: Charge battery 12 hours before using.