

# **MICRO-MINI**

**BY**



## **Installation Manual Metropolitan 50**

## Limited Warranty

TOW-PAC, INC. warrants to the first end user purchaser that this product "Micro-Mini" when purchased will be free from defective workmanship and materials, and agrees that it will, at its option, either repair the defect or replace the defective Product for the period of one year from date of original purchase.

This warranty does not apply to tires or to the appearance of any item which has been damaged, defaced, been subjected to misuse, or which has been altered or modified in design or construction.

Neither the sales personnel of the seller nor any other person is authorized to make any warranties other than those described above or to extend the duration of any warranties beyond the time period described above on behalf of TOW-PAC, INC.

# Notice

***After your Micro-Mini is installed, take some time to get used to “Trike” handling characteristics.***

- On a Trike you will ***steer*** rather than ***lean*** as you would on a conventional two wheel motorcycle.
- Take corners ***very slowly*** until you get used to the feel of cornering on a Trike.
- Remember to use your front brake in tandem with your rear brake. This will greatly increase your stopping power when in Trike configuration.
- With Micro-Mini installed remember the outrigger wheels. Use caution not to run them into objects.
- Keep your feet up at all times.

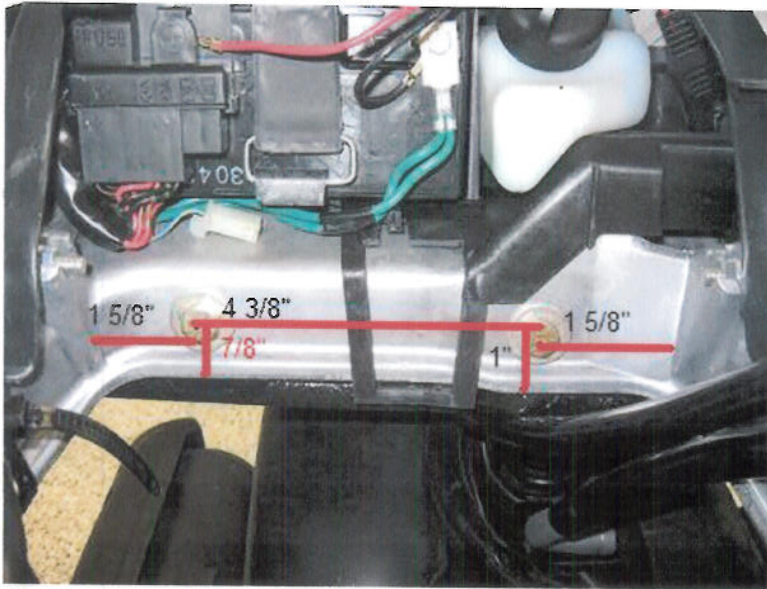
# Important Notices

- Micro-Mini is designed for use on paved surfaces *only*. Use of Micro-Mini on unpaved terrain may void warranty.
- ***When installing main frame, attach all bolts and brackets loosely. After all bolts and brackets are in place tighten all bolts.***

## Main frame installation

- 1. Remove center stand lock handle located in storage area under seat. Remove the seat and storage unit. (storage unit is held in place with 4 bolts w/10MM head)**
- 2. Remove panels on each side of floorboard. (1 screw each side)**
- 3. Remove floorboard. (4 bolts on top, 2 screws at front, 2 pushpins at rear)**
- 4. Remove panel below front of seat. (6 screws)**
- 5. Remove the 2 bolts that hold the black plastic splash guard to bottom of floorboard. Lower rear of splash guard. There are two 10MM bolts on each side that hold the front and rear frame sections together. Doing one side at a time, remove the front bolt and use the provided M10 x 80 bolts to attach brackets A and B, bolting them perpendicular to scooter. (DO not loosen nut on these bolts, place wrench or socket on bolt head only.)**

**6. Drill two 5/16" holes for bracket I. The holes will be drilled according to the following picture. Please note that the holes are measured differently.**



**7. Mount bracket I to outside of scooter just in front of and above rear tire. The two tabs welded to bracket will go to the top.**

**8. Bolt wheels to frame and torque to 65 lbs. once kit is installed.**

**9. Put frame in place behind scooter and bolt brackets C and D to top of A and B and to inside of E and F which are already bolted to front of Micro-Mini frame. See picture on following page.**

**E AND F GO TO OUTSIDE OF C AND D  
UNLIKE PICTURE BELOW.**



**10. Mount brackets G and H to outside of  
bracket I using supplied spacers.**



**11. Replace all body panels in reverse order. The splashguard will have to be trimmed in order to fit around brackets A and B. See picture below. You may need to trim plastic for bracket I as well.**



**12. Once all plastic is in place, mount brackets J and K to the frame and mount your fenders.**

**Now that your Micro-Mini is installed, tighten all bolts starting at the front and working toward the back. Wheel alignment is not necessary with this product like with other Tow-Pac kits.**

