#### **REALWHEELS CORPORATION**



# Read instructions carefully before installation. If you have questions call 1-800-982-1180.

Installation Instructions for RealWheels Liberty Vehicle Flagpole System—Model RW521-1

**Note:** Before installing, remove flagpole from holder (reverse steps 7, 8A & 8B) and dissemble back plate from holder before mounting.





### Optional Mounting Using Worm Gear Brackets

The flagpole holder may be mounted to a grab handle with the use of two worm gear brackets (not included). Simply position worm gear clamps around grab handle and around the top and bottom indentations in the flagpole holder mounting bracket. Then tighten worm gear brackets until flagpole holder is snug and secure.

## **Bracket Mounting**



**1. Position** For bracket mounting, identify a flat area on the truck which also has rear access to tighten bolts.



**2. Center** Using the back plate as a template, center/position the back plate in the desired location.



**3. Mark** Mark the center point in both openings of the back plate.



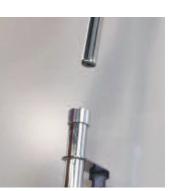
**4. Drill** Using a 7/32" drill bit, drill completely through marked positions.



5. Insert Bolts Insert bolts with washer through flagpole holder mounting bracket and through previously drilled holes. Note: Remove any protective PVC coating from mounting bracket.



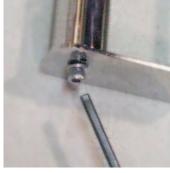
**6. Secure** Place back plate onto bolt studs on the back of the mounting area and secure with washers and nuts.

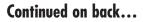


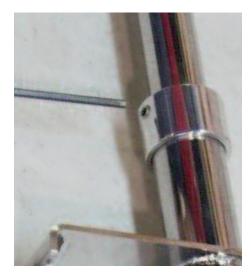
7. Insert Flag Pole Insert flagpole into socket.



**8a. Secure Flag Pole** Secure flagpole into socket by threading screw with washer (provided) through the bottom of the socket and into the flagpole. Tighten with an allen wrench.







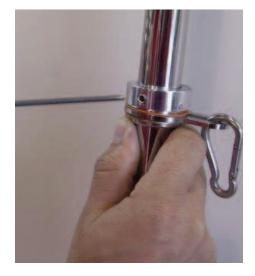
**8b. Secure Flag Pole** Using an allen wrench, securely tighten set screw in the top of the flagpole holder.





9a. Adjusting for Flag Size

To accommodate flags of varying sizes, the collar on the flagpole adjusts up and down. Simply loosen the set screw in the collar and move the collar up or down.



**9b. Tighten** Once you have the collar positioned at the correct height, retighten the set screw.



**10. Attach Flag** Attach flag to flagpole using the two spring snaps.

**IMPORTANT NOTE:** 

Anytime you drive the vehicle with the flag, check that

all nuts/bolts, bottom screw and set screws are tight and secure.



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