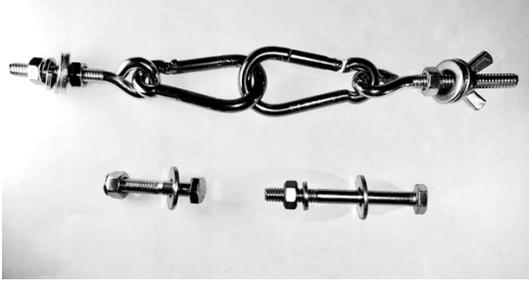
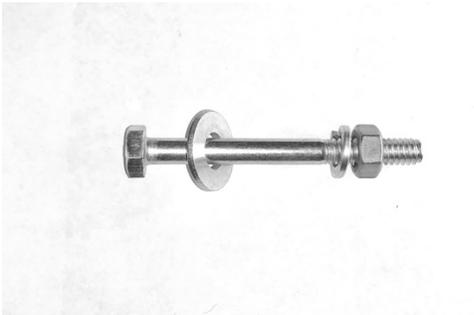


# FREEDOM FLYER ASSEMBLY INSTRUCTIONS



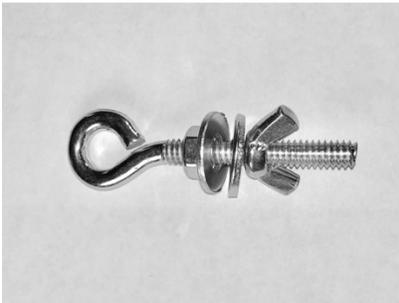
This is how your items will be configured. Carabiner x2



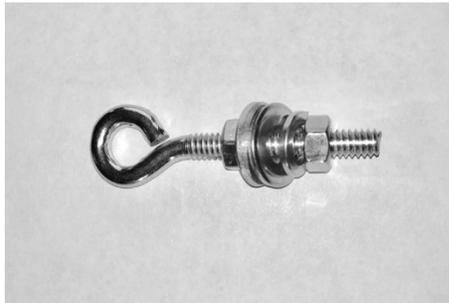
1 Long Bolt with Flat Washer, Lock Washer, & Nut



1 Short Bolt with Flat Washer & Lock Nut



Eye Bolt with Nut, 2 Flat Washers, & Wing Nut

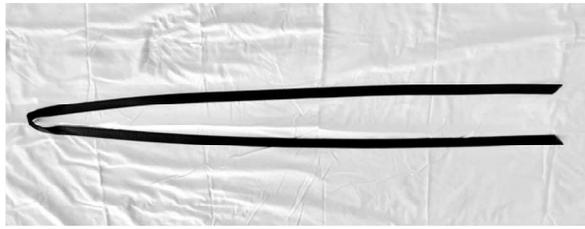


Eye Bolt with 2 Nuts, 2 Flat Washers, & 1 Lock Washer

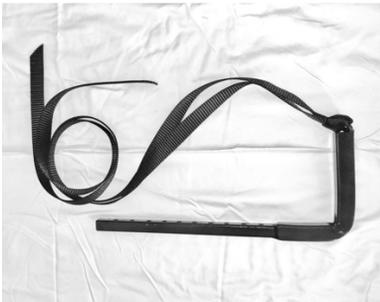
# FREEDOM FLYER ASSEMBLY INSTRUCTIONS



Lower Arm



Long Strap



Lower Arm & Strap will come preassembled



1 Long Pole- 1", 1 Short Pole – ¾"



1 Talon



Ratchets x2

\*Ratchets will come attached to talon main assembly.



The only tool you will need is two 7/16 combination wrenches.

## FREEDOM FLYER ASSEMBLY INSTRUCTIONS

1. You will start by inserting the lower arm into the bottom of the talon. If larger than a 32" tire, do this while talon is sitting on your spare tire and note which hole to use on the adjustable lower arm.



2. Once you have determined which hole to use, line it up, and place the long pole on top of with the Freedom Flyer sticker so that it can be read with the lower arm at the bottom.



## FREEDOM FLYER ASSEMBLY INSTRUCTIONS

3. Find the long bolt with flat washer, lock washer and nut. **BE SURE TO INSTALL FROM THE BOTTOM UP.** The bolt head may ride against the sidewall of the tire but will not cause an issue as long as it is installed from the bottom up. Do not use a washer on the underside of the Freedom flyer. Install the flat washer first, the lock washer second, then install the nut. Just get the nut started, do not tighten down at this time.



4. Find the short bolt with flat washer and lock nut. Install this bolt from the top down into the triangle at the top of the "Y" on the talon main assembly. The flat washer goes on the underside prior to installing the lock nut. Once this bolt has been tightened down **GO BACK AND TIGHTEN THE BOLT FROM STEP #3.**



## FREEDOM FLYER ASSEMBLY INSTRUCTIONS

5. At this point, take the small pole (3/4") and slide it inside the large pole that you just attached. When installing the inner pole, make sure that the warning label is on either side and that it can be read in the same direction as the "Freedom Flyer" sticker on the outer pole.



6. When you install the inner pole, make sure the bottom hole on the inner pole lines up with the hole in the outer pole that is just above the "Freedom Flyer" sticker. Insert the eye bolt with nut, 2 flat washers and wing nut. Tighten the regular nut all the way up against the eye on the eye bolt. Place one flat washer on the eye bolt and insert it making sure it goes through both the inner and outer pole. Place a flat washer on the underside and tighten using the wing nut. Note: when your vehicle is not in motion, or you are travelling in a parade (15 MPH or less) you will remove this bolt, slide the inner pole up so that the bottom hole of the inner pole lines up with the top hole in the outer pole and insert as stated above. This will allow you to fly your flag in the extended position. Again...do not drive the vehicle above 15 MPH with the flag pole in the extended position!



## FREEDOM FLYER ASSEMBLY INSTRUCTIONS

7. Now that you have the inner pole installed, find the eye bolt with 2 nuts, 2 flat washers, and a lock washer. As with the first eye bolt, tighten one of the nuts up all the way against the eye on the eye bolt. Place a flat washer on the bolt and insert it into the top hole of the inner pole. On the underside, place the flat washer on the bolt, then the place the nut on and tighten it down securely. For optimal performance, ensure that the eyes on the eye bolts are vertical, running in line with the poles of your Freedom Flyer.



8. Once you have the eye hooks installed, you can put your carabiners on.



## RECOMMENDATIONS

1. Check the tightness of the bolts on your Freedom Flyer on a regular basis.
2. If your Freedom Flyer gets scratched and you can see bare metal, touch up with Krylon Hammered Black spray paint. The reason we chose this coating is because it inhibits rust and it can be touched up more easily than typical spray paint. With short bursts, you can touch up small areas on your Freedom Flyer and it will not be noticeable in most instances. This is also a readily available color. You can find it at almost any hardware, home improvement, or department stores that carry spray paint.
3. Inspect your bolts annually and if you see any corrosion, replace them.
4. Ensure that you lubricate the ratchets every 3-4 months or after visiting the beach or high dust areas.
5. While the Freedom Flyer does not need to be removed when not in use, we do recommend that you remove your carabiners when not flying a flag. Link them together and store them in your center console or glove box. Leaving them attached to your flag pole when not flying a flag may result in scratches to the finish of the flag pole and will cause a rattle while driving.
6. **DO NOT OPERATE YOUR VEHICLE ABOVE 15 MILES AN HOUR WITH THE FLAG POLE IN THE EXTENDED POSITION.** Operating the vehicle with the pole in the extended position may result in bending the inner pole. It also increases the chances of striking low hanging items. The height of your Freedom Flyer will vary based on tire size and lift kit.

Old Soldier Ironworks does have a 6 month warranty against manufacturer defects, we do not cover damages caused by improper use, or failure to follow these recommendations. Some situations we've experienced in the past are: Low hanging limbs, parking garages, home garages. All three of these present the possibility of striking your Freedom Flyer and bending both the inner and outer poles.

While these type damages are not covered, we do offer some replacement parts on our website for purchase.

Please visit our website [www.oldsoldierironworks.com](http://www.oldsoldierironworks.com) or on social media at:

Facebook: Freedom Flyer

Instagram: @freedomflyerosi

For additional purchases visit us on Etsy at Freedom Flyer Store

**Thank you for your support...now, "Let's get those flags flyin!"**