

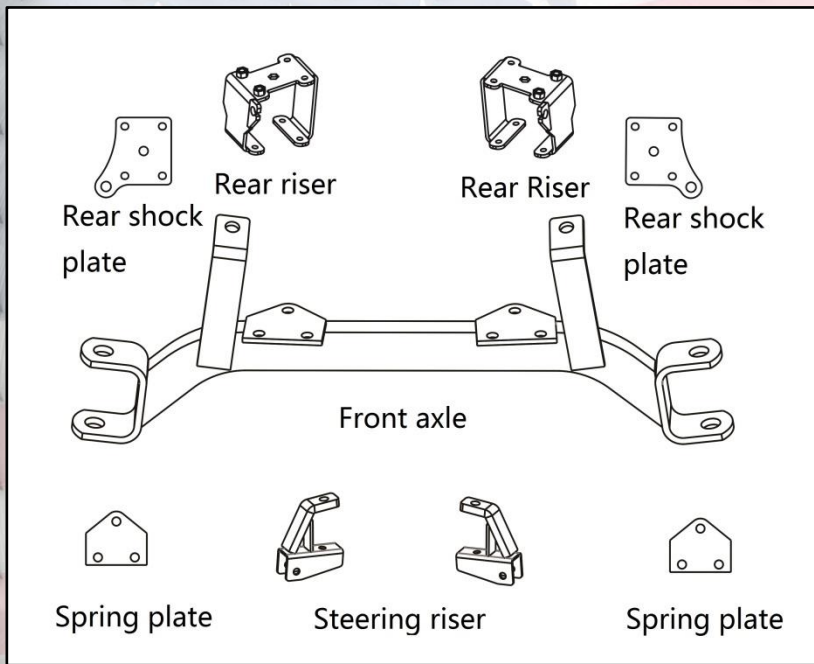


**SGC DROP AXLE**

**LIFT KIT**

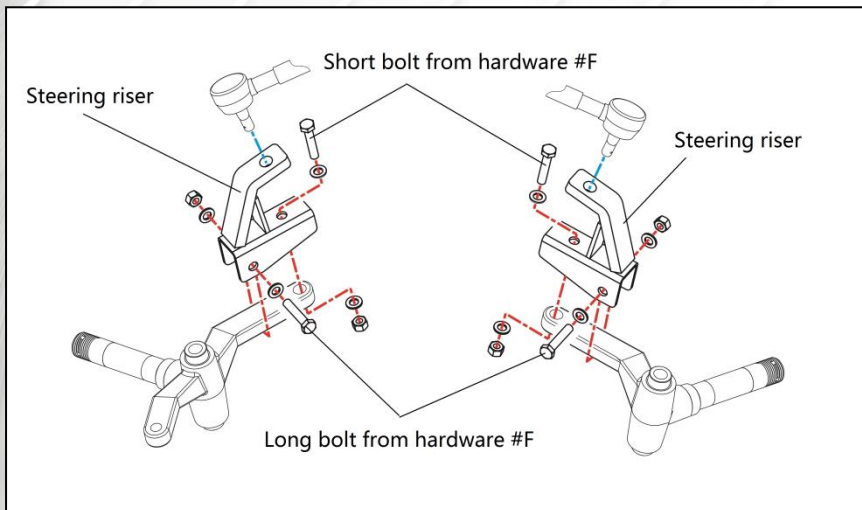
**FITS EZGO WORKHORSE**

**1994-2001.5**



Bag#	Hardware	Spec.	Qty.
F	Hex bolt	3/8-2	2
	Hex bolt	3/8- 1 1/4	2
	Flat washer	3/8	8
	Lock nut	3/8	4
R	Hex bolt	3/8*2	4
	Hex bolt	3/8*1-1/4	8
	Hex bolt	3/8*1-3/4	4
	Lock Nut	3/8	16
	Flat washer	3/8	32

## FRONT INSTALLATION



1. Jack up the front end of the cart and place it on jack stands. You will be installing larger wheels and tires so raise the cart high enough to accommodate for the additional height.

2. Remove wheels and tires

3. Remove the tie rod ends from the spindles.

4. Remove the spindles from the front axle. Clean and lubricate these bolts for the reinstallation.

5. Remove the front axle from leaf springs. Clean and lubricate the bolts for installation of the new axle.

6. Using the bolts from the old axle install provided **front axle**.

7. Mount the leaf springs to the new axle using the stock bolts and provided **spring plates**.

8. Reinstall the spindles to front axle.

9. Install provided **steering risers** to the spindles. Driver's side and passenger side risers are different.

The welded triangle brace on each extension must face away from the tire. The 1 1/4" bolt (Bag#F) goes through the existing hole in the spindle and the 2" bolt (Bag#F) goes through the remaining hole in the extension. This bolt must be installed with the head towards the tire.

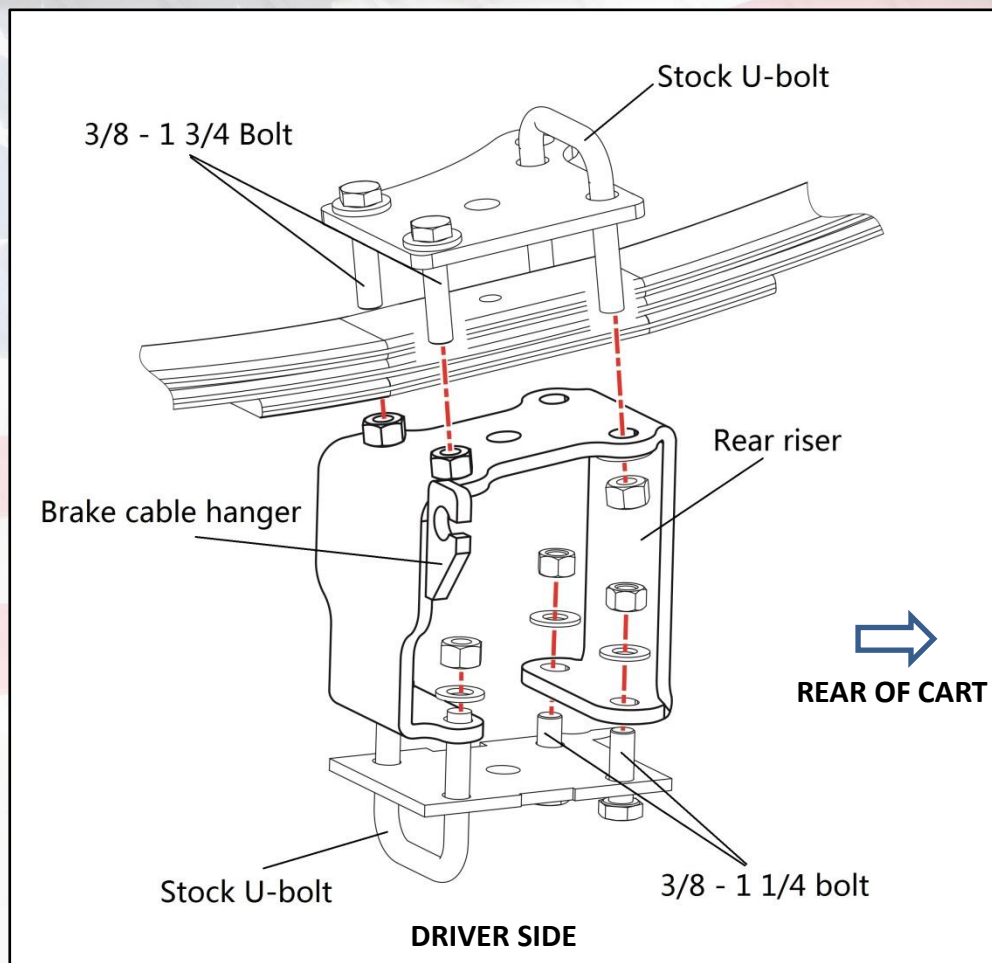
10. Attach the tie rod ends to the extensions.

11. Securely tighten all bolts.

12. Install recommended 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance and stability. **NOTE:** Your stock wheels and tires will NOT work!

13. Take the cart off of the jack stands and lower the cart.

14. Drive the cart forward 10-20 feet and check the toe-in. (Proper toe-in should be approximately 1/8".)



## REAR INSTALLATION

1. Jack up the rear end of the cart and place jack stands on the frame in front of the springs. You will be installing larger wheels and tires so raise the cart high enough to accommodate the additional height.
2. Remove the wheels and tires.
3. Disconnect the rear brake lines from the stock brake mounts and save the clips for reattaching to the new brake hanger. Take the stock brake mounts off the cart and discard. There are new brake hanger on rear risers that you will attach to later.
4. Unbolt the bottom of the shocks. Clean and lubricate these bolts for later use.
5. Unbolt the rear leaf springs. Remove the rubber stopper that is on the top of the rear.
6. Remove the factory brake mounts and save the hardware for reattaching the brake lines to brake hangers that are on the rear lift mounts.
7. The **rear risers** go over the axle with the welded nuts on the top and towards the front of the cart with the brake cable hangers towards the tires. The bottom holes of the risers are to be mounted to the stock holes for the leaf springs using the stock U-bolts for the front and the supplied 3/8" X 1 1/4" nuts and bolts.
8. Place the leaf springs on top of the risers.
9. Place **rear shock plates** on top of the leaf springs with the shock mount holes facing the rear of the cart and towards the center. Using the supplied 3/8" X 1 3/4" bolts mount the front of the shock plates to the welded on nuts of the rear spring risers with the leaf springs sandwiched in between. Using the stock U-bolts from the leaf springs mount the rear of the shock plates to the rear risers. Make sure you tighten these bolts evenly. Extra bolts are provided if stock U bolt is unusable.
10. Attach the bottom of the shocks to new rear shock plates using the stock nuts and bolts.
11. Reattach the brake lines to brake mounts with the saved factory clip. Re-adjust the brakes if needed.
12. Double check all nuts, bolts and cables for tightness.
13. Install recommended wheel and tire size 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance. **NOTE:** Your stock wheels and tires will NOT work!

