

**JAKE'S LIFT KITS**  
**FAIRPLAY/STAR PATENT PENDING SPINDLE LIFT**  
**PART# 6220**

**U.S. PAT. 7185901**



**FRONT INSTALLATION**

1. Jack up the front end of the cart and place it on jack stands.
2. Remove wheels and tires.
3. Remove the stock hubs from the spindles.
4. Remove the tie rod ends from the spindles.
5. Remove the spindles from the front axle. Clean and lubricate these bolts for the reinstallation of the spindles.
6. Using the supplied nuts and bolts (Item E), bolt the steering arms (Items C&D) to the rear of JAKES spindles (Items A&B). **NOTE:** Steering arms and spindles are different for driver's side and passenger side. Assembled pieces are pictured in your parts list for a guideline.
7. Install JAKES spindles to the front axle.
8. Reattach the tie rod ends to the new steering arms (ITEMS C&D).
9. Securely tighten all bolts.
10. Install JAKES recommended 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance and stability.
11. Take the cart off of the jack stands and lower the cart.
12. Adjust 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.
2. Remove the wheels and tires. .
3. Remove the bolts from the rear axle on both sides of the cart.
4. Remove the spring shackle bolts and shocks. Clean and lubricate the shock nuts and save them to reattach the shocks later.
5. Remove the springs from under the axle on both sides of the cart.
6. Place JAKES rear aluminum lift mounts (Item F), with the shorter end **towards** the front of the cart, over the axle.
7. Place the springs on the top of the Jakes aluminum lift mounts with the center bolts of the springs in the hole of the aluminum lift mounts.
8. Place JAKES top rear shock mounting plates (Item G) over the springs with the shock mounts facing in and to the rear.  
**NOTE: On models with the brake mounts on top of the axle you may need to bend the brake mount forward for Jakes spring plate clearance.**
9. Using the supplied 3/8" locknuts and bolts bolt (Item H) the rear lift assembly together. Use the 5 1/2" bolts for the front part of the rear lift and the 6" bolts for the back of the rear lift.
10. Attach the shock to JAKES new spring plate. **REMINDER:** Flip the shock plate up or down, depending on your shock travel or spring height
11. Install JAKES recommended wheel and tire size 22 x 11 x 10 wheels and tires with a 3 x 5" offset for maximum performance.
12. Included is a warning label (Item J) which is to be placed on the steering column or another visible area and is to be read by all operators.

