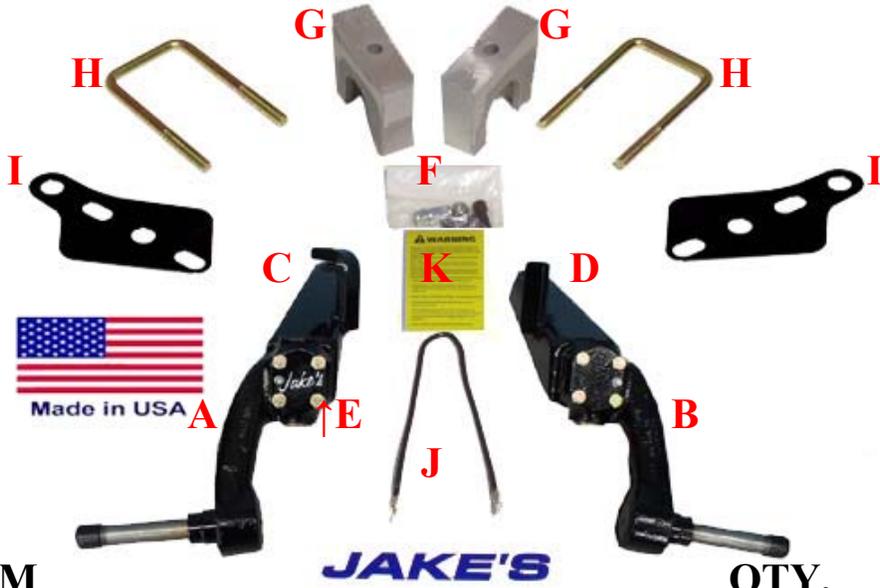


**JAKES LIFT KITS**  
**CLUB CAR DS**  
**1984-04 ELECTRIC & 1997-04 GAS**  
**PART # 6231**

**U.S. PAT. 7185901**

**PARTS LIST**



<b>ITEM</b>	<b>QTY.</b>
A. Passenger side spindle	1
B. Driver side spindle	1
C. Passenger side steering arm	1
D. Driver side steering arm	1
E. Nuts & bolts for steering arms	8
F. Bolts for rear lift	1
G. Rear lift mounts	2
H. U-bolts for rear lift	2
I. Top rear shock mount plates	2
J. Ground wire	1
K. Warning label	1

**\*\* These spindles are pre-drilled to accept  
 Jake's hydraulic front brake kit. \*\***

## 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 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. Driver Side-6320-1D & Passenger Side is 6230-1P. Assembled pieces are pictured in your parts list for a guideline.
7. Install JAKES spindles to the front axle. **NOTE: These spindles are pre-drilled to accept Jake's hydraulic front brake kit!**
8. Reattach the tie rod ends to the new spindles.
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. **NOTE:** Your stock wheels and tires will NOT work!
11. Take the cart off of the jack stands and lower the cart.
12. 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. Remove the U-bolts from the rear axle on both sides of the cart.
4. Remove the spring shackle bolts and shocks. Clean and lubricate the shock bolts and save them to reattach the shocks later.
5. Remove the springs from under the axle on both sides of the cart.
6. Place the provided allen cap bolt in the center hole of lower stock brake cable mount plate. (allen head up to center plate under rear axle)
7. Look at the picture of the rear lift provided. **The two holes that the u-bolts go through need drilled out to 1/2"**. The larger u-bolts provide maximum strength.
8. Place JAKES rear lift mounts (Item G) over the axle, with the shortest end pointed towards the front of the cart. Line the axle with the supplied allen cap screw (Item F).
9. Place the springs on the top of the rear lift mounts with the center bolts of the springs in the hole of the rear lift mounts.
10. Place JAKES top rear shock mounting plates (Item I) over the springs with the shock mounts facing in and to the rear.
11. Put the U-bolts (Item H), through JAKES shock mount plate and through the factory shock mount plate. Using the supplied bolts (Item F), tighten the U-bolts. **Securely Tighten**
12. Using the factory nuts and bolts attach the shocks to the new shock mounts
13. Install JAKES 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!
14. Included is a warning label (Item K) which is to be placed on the steering column or another visible area and is to be read by all operators.



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