

**JAKES LIFT KITS**  
**3" FRONT LIFT**  
**1984-03 DS CLUB CAR**  
**PART # 6231-3LD**

**U.S. PAT. 7185901**

**FRONT 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. Warning label	1

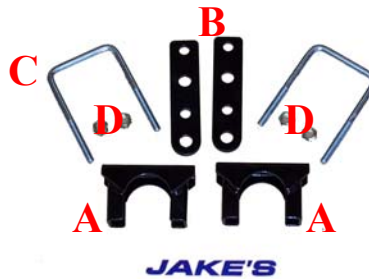
**FRONT INSTALLATION**

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. The driver side spindle (Item B) has 6230-1-3D etched on the side and the passenger side spindle (Item A) has 6230-1-3P etched on the 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 spindles.
9. Securely tighten all bolts.
10. Install JAKES recommended 20 x 10 x 8 wheels and tires for maximum performance and stability. **NOTE:** Your stock wheels and tires will work but are not recommended!
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".)
13. Included is a warning label (Item F) which is to be placed on the steering column or another visible area and is to be read by all operators.

# Jake's Lift Kits

## Club Car 3" Rear Lift

### 1981 & Newer Electric & 1997 & Newer Gas



Item	Qty.
A. Rear Riser	2
B. Rear Shock Mounts	2
C. U-Bolts	2
D. Nuts for U-Bolts	4
E. Allen Cap Screw w/ Nuts (Not Pictured)	2

### 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 shackles 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 (Item E), (allen head up) in the center hole of the lower stock brake cable mount plate to center rear axle.
7. Place Jake's rear risers (Item A) over the axle.
8. Line the axle with the supplied allen cap screw (Item E).
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 Jake's top rear shock mounting plates (Item B) over the springs with the shock mounts facing in and to the rear.
11. Put the U-bolts (Item C), through Jake's shock mount plate and through the factory shock mount plate. Using the supplied bolts (Item D), tighten the U-bolts.  
**Securely tighten.**
12. Using the factory nuts and bolts attach the shocks to the new shock mounts. **Note: If you have an older model gas cart and your shock has an eye on the bottom instead of a stem you need to bend this plate 90 degrees.**
13. Install Jake's recommended wheel and tire size 20x10x8 with a 3x5 offset for maximum stability.

