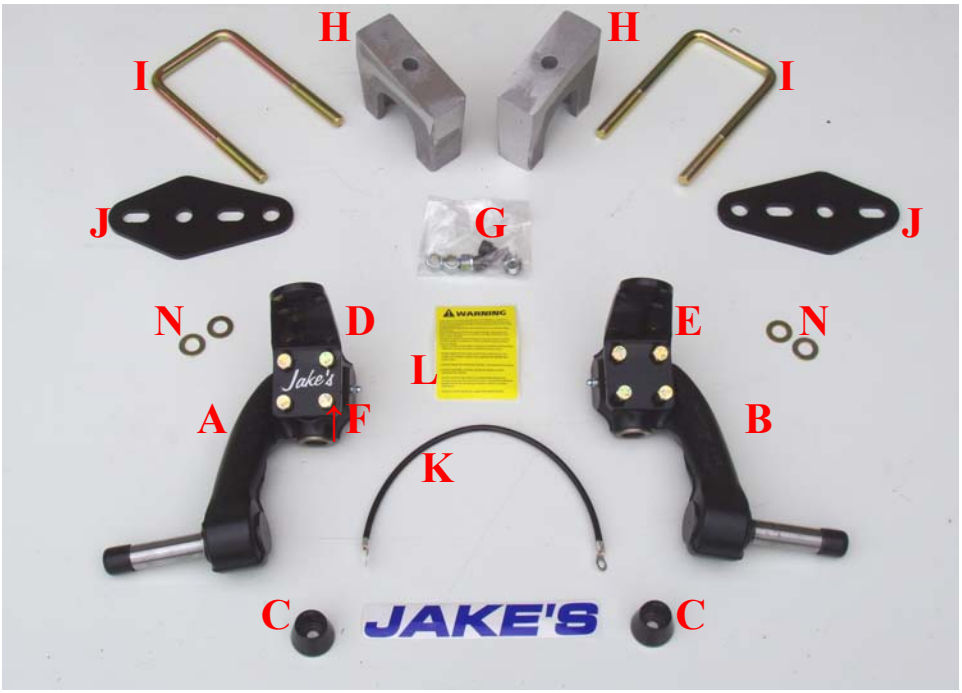
JAKES LIFT KITS

2004 & NEWER CLUB CAR PRECEDENT
SPINDLE KIT GAS & ELECTRIC
PART # 6232

U.S. PAT. 7185901

PARTS LIST

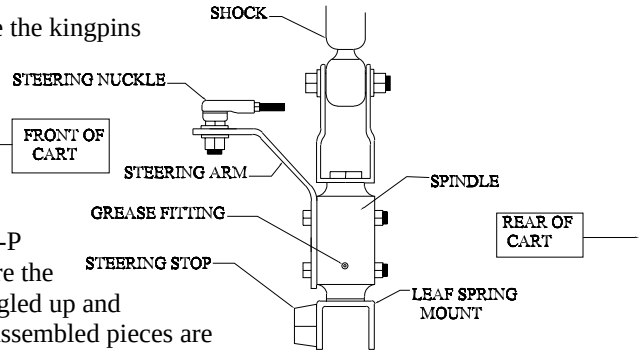


ITEM	QTY.
A. Passenger side spindle	1
B. Driver side spindle	1
C. Steering stops	2
D. Passenger side steering arm (shown assembled on spindle)	1
E. Driver side steering arm (shown assembled on spindle)	1
F. Nuts & bolts for steering arms	8
G. Nuts and bolts for rear lift	1
H. Rear aluminum lift mounts	2
I. U-Bolts for rear	2
J. Top rear shock mounting plates	2
K. Ground wire	1
L. Warning label	1
M. ¾ Slotted nuts & cotter pins (not pictured)	2
N. Washers for attaching tie rod to the steering arms	2

INSTALLATION INSTRUCTIONS

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.
4. Remove the tie rod ends from the spindles.
5. Remove the spindles from the cart. Clean and lubricate the kingpins and nuts for installing JAKES spindles.
6. Using the supplied nuts and bolts (Item F), bolt the steering arms (Items D&E) to the front of JAKES spindles (Items A&B). **NOTE:** Steering arms and spindles are different for driver's side and passenger side. The driver side spindle has #6232-D stamped on it and the passenger side spindle has #6232-P stamped on it. The as the JAKES label on it. Make sure the steering arms are assembled so that they are slightly angled up and towards the rack and pinion steering (center of cart). Assembled pieces are pictured in your parts list for a guideline.



7. Install JAKES steering stops (Item C) to the bottom outer end of the king pin joint.
8. Install JAKES spindles to the stock spindle location using the stock kingpins and nuts.
9. Attach the tie rod to the end of each steering arm. Use the washers supplied (Item N).
10. Place the stock hubs onto JAKES spindles using new slotted nuts and cotter pins (Item M)
11. Adjust the toe approximately 1/8" in.
12. Securely tighten all bolts.
13. 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!**
14. Take the cart off of the jack stands and lower the cart.
15. 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. Replace the factory ground wire with JAKES ground wire (Item K).
4. Remove the U-bolts from the rear axle on both sides of the cart.
5. Remove the spring shackle bolts and shocks.
6. Remove the springs from under the axle on both sides of the cart.
7. 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)

8. Look at the picture provided. The holes that the U-bolts go through in the factory brake mount plate need drilled to ½". Using the ½" U-bolts provide for a stronger lift.
9. Place JAKES rear lift mounts (Item H) over the axle, with the smaller end towards the front of the cart.
10. Place the springs on the top of the rear lift mounts with the center bolts of the springs in the hole of the rear aluminum lift mounts.
11. Place JAKES top rear shock mounting plates (Item J) over the springs with the shock mounts facing in and to the rear.
12. Bolt the rear together using the supplied ½ U-bolts (Item I) and nuts (Item G).**Tighten Securely**
13. Using the factory nuts and bolts attach the shocks to the new shock mounts.
14. 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!**
15. Included is a warning label (Item L) which is to be placed on the steering column or another visible area and is to be read by all operators.