JAKES LIFT KITS
1994-2001&1/2 MEDALIST/TXT
SPINDLE KIT ELECTRIC

U.S. PAT. 7185901

PART# 6212-3LD

ITEM       QTY.
A.  PASSENGER SIDE SPINDLE (STAMPED 6211-12P)  1
B.  DRIVER SIDE SPINDLE (STAMPED 6211-12D)  1
C.  PASSENGER SIDE STEERING ARM    1
D.  DRIVER SIDE STEERING ARM    1
E.  NUTS & BOLTS FOR STEERING ARMS   8
F.  WARNING LABEL      1

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 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 spindles.
9. Securely tighten all bolts.
10. Install JAKES recommended 20 x 10 x 8 wheels 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” in)
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.
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. Unbolt the bottom of the shocks. Clean and lubricate threads for later use.
4. Unbolt the rear leaf springs from under the rear end. Clean and lubricate these bolts & bushings for later use.
5. Place the rear risers (ITEM A) on top of the rear axle.
6. Place the leaf springs on top of the rear risers and the new shock mount (Item B) on top of the leaf springs with the shock mounts facing the rear of the cart and towards the center. Hand tighten the front rear leaf spring mount. Next hand tighten the rear risers and shock mount plate with the leaf springs sandwiched between using the supplied nuts and bolts (ITEMS C & D).
7. Attach the bottom of the shocks to JAKES new shock mounts on the rear shock plates using the stock nuts and bolts.
8. Use wire ties to fasten the brake cables to either the underside of the springs or the frame.
9. Securely tighten all nuts and bolts.
10. Double check all nuts and bolts for tightness.
11. Install wheels and tires. A 20” tires is recommended with all 3” lifts but in some cases 22” tires may fit.
12. Included is a warning label which is to be placed on the steering column or another visible area and is to be read by all operators.