

JAKE'S LIFT KITS 1994-2001&1/2 MEDALIST/TXT ELECTRIC SPINDLE KIT

U.S. PAT. 7185901

PART#6212



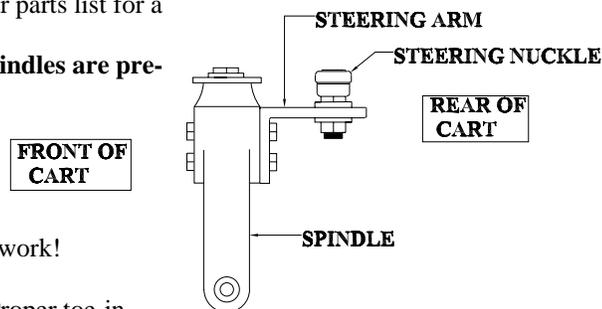
ITEM	QTY
A. PASSENGER SIDE SPINDLE (STAMPED 6211-12P)	1
B. DRIVER SIDE SPINDLE (STAMPED 6211-12D)	1
C. PASSENGER SIDE STEERING ARM	1
D. DRIVER SIDE STEERING ARM	1
E. BOLTS & NUTS FOR STEERING ARMS	8
F. REAR SHOCK MOUNTS	2
G. REAR RISERS	2
H. 1 1/4" BOLTS AND LOCKNUTS FOR REAR	8
I. WARNING LABEL	1

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

INSTALLATION INSTRUCTIONS

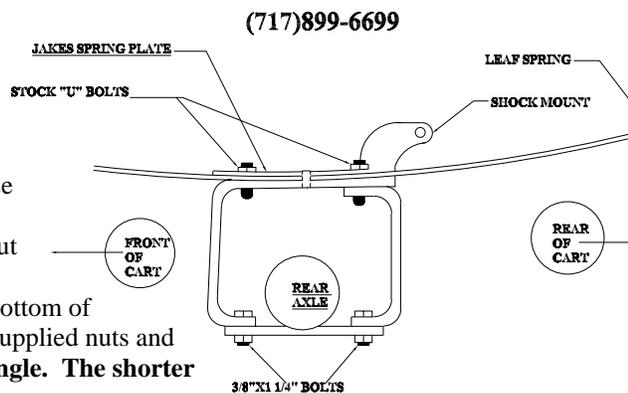
FRONT INSTALLATION

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. **NOTE: The 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. Unbolt the bottom of the shocks. Clean and lubricate these bolts for later use.
4. Unbolt the rear leaf springs from under the rear end and put them on top of the rear end.
5. Put the axle through the rear risers (Item G) and bolt the bottom of the risers to the stock holes for the leaf springs using the supplied nuts and bolts (Item H). **Note: The rear risers are made in an angle. The shorter end goes towards the front of the cart.**
6. Place the leaf springs on top of the risers.
7. Place JAKES rear shock plates (Item F) on top of the leaf springs with the shock mount holes facing the rear of the cart and towards the center. Using the stock U-bolts from the leaf springs mount the shock plates to the rear risers with the leaf springs sandwiched in between them. Make sure you tighten these bolts evenly.
8. Attach the bottom of the shocks to JAKES new shock mounts on the rear shock plates using the stock nuts and bolts.
9. Use wire ties to fasten the brake cable to either the underside of the springs or the frame.
10. Double check all nuts and bolts for tightness.
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. **NOTE:** Your stock wheels and tires will NOT work!
12. Included is a warning label (Item I) 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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