JAKE'S LIFT KITS 1994-2001&1/2 MEDALIST/TXT 1200 WH SPINDLE KIT

U.S. PAT. 7185901

PART#6213



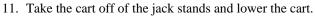
<u>ITEM</u>	QTY	
A. PASSENGER SIDE SPINDLE (STAMPED 6211-12P)	1	
B. DRIVER SIDE SPINDLE (STAMPED 6211-12D)	1	
C. PASSENGER SIDE STEERING ARM	1	
D. DRIVER SIDE STEERING ARM	1	
E. BOLTS & NUTS FOR STEERING ARMS	8	
F. REAR SHOCK MOUNTS	2	
G. REAR LIFT MOUNTS	2	
H. REAR LIFT MOUNTS	2	
I. 1 ¼" BOLTS AND LOCKNUTS FOR REAR	8	
J. 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 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!





12. Drive the cart forward 10-20 feet and check the toe-in. (Proper toe-in should be approximately 1/8".)

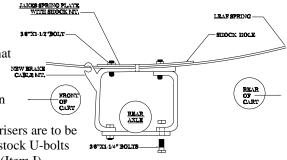
REAR INSTALLATION

- 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. Disconnect the rear brake lines from the stock brake mounts and save the clips for reattaching to the new brake mounts. Take the stock brake mounts off the cart and discard. There are new brake mounts on JAKES rear lift mounts (Item H) that you will attach to later.
- 4. Unbolt the bottom of the shocks. Clean and lubricate these bolts for later use.

5. Unbolt the rear leaf springs. Remove the rubber stopper that is on the top of the rear.

6. Remove the factory brake mounts and save the hardware for reattaching the brake lines to JAKES brake mounts that are on the rear lift mounts.

7. Assemble JAKES rear spring risers (Items G & H). The rear spring risers go over the axle with the welded nuts on the top and towards the front of the cart with the break cable mounts towards the tires. The bottom holes of the risers are to be mounted to the stock holes for the leaf springs using the stock U-bolts for the front and the supplied 3/8" X 1 ½" nuts and bolts (Item I).



- 8. Place the leaf springs on top of the risers.
- 9. 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 supplied 3/8" X 1 ½" bolts mount the front of the shock plates to the welded on nuts of the rear spring risers with the leaf springs sandwiched in between. Using the stock U-bolts from the leaf springs mount the rear of the shock plates to the rear risers. Make sure you tighten these bolts evenly.
- 10. Attach the bottom of the shocks to JAKES new shock mounts on the rear shock plates using the stock nuts and bolts.
- 11. Reattach the brake lines to JAKES brake mounts with the saved factory clip. Re-adjust the brakes if needed.
- 12. Double check all nuts, bolts and cables for tightness.
- 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 J) which is to be placed on the steering column or another visible area and is to be read by all operators.

