JAKES LIFT KITS EZ-GO 2001&1/2 AND NEWER WORKHORSE AXLE KIT PART # 6216

PARTS LIST



ITEM	QTY	
A. FRONT AXLE	1	
B. REAR SHOCK MOUNTS	2	
C. STEERING RISER	1	
D. REAR LIFT MOUNTS	2	
E. REAR LIFT MOUNTS	2	
F. 1 1/4" BOLTS WITH LOCKNUTS, 1 1/2" BOLTS FOR REAR	4	
G. WARNING LABEL	1	
H. 2" X 1/2" BOLTS WITH LOCKNUTS	2	

JAKES LIFT KITS EZ-GO 2001&1/2 AND NEWER WORKHORSE AXLE KIT ASSEMBLY 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 the wheels and tires.
- 3. Remove the tie rod ends from the spindles.
- 4. Remove the spindles from the front axle. Clean and lubricate these bolts for the reinstallation of the spindles. The two stock mounting holes on the spindle of the passenger side needs drilled out to ½" for installation of the steering riser.
- Remove the front axle from the leaf springs. Clean and lubricate the bolts for installation of the new axle.
- Using the bolts from the old axle install JAKES front axle (Item C) to the leaf springs.
- 7. Install the spindles to the new front axle.
- 8. Install JAKES steering riser (Item C) to the passenger side spindle using the nuts and bolts provided (Item H).
- 9. Reattach the tie rod joints to the spindles.
- 10. Securely tighten all bolts.
- 11. 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. Take the cart off of the jack stands and lower the cart.
- 13. Drive the cart forward 10-20 feet and check the toe-in. (Proper toe-in should be approximately 1/8".)

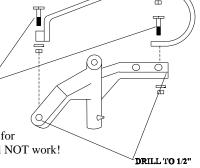
REAR INSTALLATION

- 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. Disconnect the rear brake cables from the stock brake mounts and save the clip for reattaching the brake cables to the new brake mounts. Take the factory brake mounts off the cart and discard. There are new brake mounts on JAKES rear lift mounts (Item D) 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 from under the rear end and put them on top of the rear end.
- 6. Assemble JAKES rear spring risers (Items D&E). Put the axle through the risers and bolt the bottom of the risers to the stock holes for the leaf springs using the supplied nuts and bolts (Item F). Make sure the brake mounts are facing towards the wheels.

 7. Distribute the first and bolts (Item F). WITH SHOCK NOT.
- 7. Place the leaf springs on top of the risers.
- 8. Place JAKES rear shock plates (Item B) 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 and the supplied nuts and bolts (Item G) mount the shock plates to the rear risers with the leaf springs sandwiched in between them as shown in the picture. Make sure you tighten these bolts evenly.
- Attach the bottom of the shocks to JAKES new shock mounts on the rear shock plates using the stock nuts and bolts
- Using the saved clip attach the brake cables to the new brake mounts on (Item D). Adjust the brakes if needed.
- 11. Double check all nuts and bolts for tightness.
- 12. 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.
- 13. Included is a warning label (Item G) which is to be placed on the steering column or another visible area and is to be read by all operators.

FRONT OF CART

3/8"X1-1/4" BOLTS



LEAF SPRING

SHOCK HOLE