

LKT EZ5 1201WH Lift Kit for 2001.5-Present EZ-GO Work Horse Model

KIT COMPONENTS

Item	Description	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 & LOCKNUTS FOR REAR	8
G.	WARNING LABEL	1
H.	2" X 1/2" BOLTS WITH LOCKNUTS	2

INSTALLATION INSTRUCTIONS

FRONT INSTALLATION

1. Use a jack to raise the front end of the cart and place jack stands under the chassis. You will be installing larger wheels and tires so raise the cart high enough to allow for the additional height.
2. Remove the front wheels and tires.
3. Remove the nuts & washers securing the shock absorbers to the front axle and push the shock absorbers up and out of the way. Save this hardware as it will be reused.
4. Remove the steering box tie rod and remove the tie rod cross bar with tie rods, from the left and right spindles.
5. Remove both spindles from the front axle and note which is left versus right for assembly later. Clean and lubricate all of these parts before installation.
6. The two original mounting holes in the right spindle (passenger side) must be drilled out to 1/2" for installation of the steering riser. See figure 1
7. Remove the front axle from the leaf springs. Using the original bolts, install the new front axle (Item A) to the front leaf springs.
8. Install the spindles to the new front axle.
9. Install the steering riser (Item C) to the passenger side spindle using the nuts and bolts provided (Item H).
10. Attach the tie rod joints to the spindles.
11. Pull the shock absorbers down and install the washers and nut onto each. Tighten the nuts only until the rubber washer is the size of the steel washer, and no more.
12. Recheck to assure that all hardware has been securely tightened.
13. Install the 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 now that your cart has been lifted. Be sure to snug the front wheel lug nuts in a crisscrossing pattern, torque them also on a crisscrossing pattern, to 60 to 65 ft.lb.**
14. Use the floor jack to lift the cart and remove the jack stands then lower the cart to the ground. Be sure to grease all grease fittings.

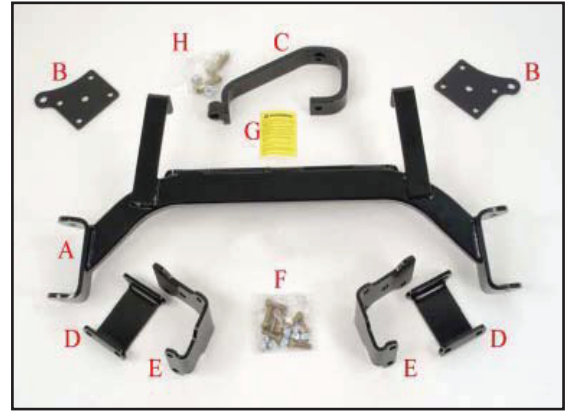
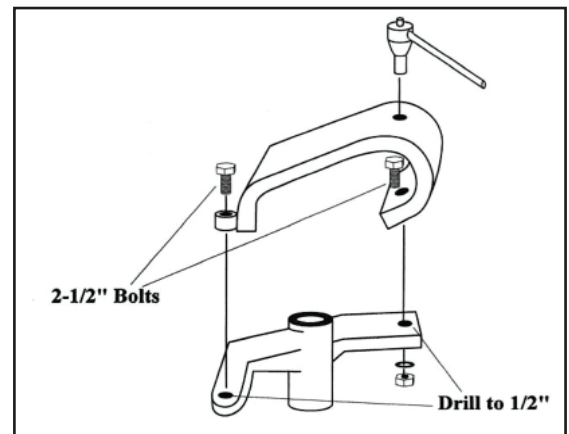


Figure 1 - Steering Spindle Preparation

REAR INSTALLATION

1. Use a jack to raise the rear end of the cart and place jack stands under the chassis. You will be installing larger wheels and tires so raise the cart high enough to allow for the additional height.
2. Remove the rear wheels and tires.
3. Remove the nuts & washers securing the shock absorbers to the rear leaf spring brackets and push the shock absorbers up and out of the way. Save this hardware as it will be reused.
4. Place your floor jack under the rear axle. One at a time, remove the bolts securing each leaf spring, then replace each leaf spring OVER the rear axle assembly. Leave all hardware loose at this time.
5. Assemble rear spring risers (Items D&E). Place the axle end through the risers, as shown in figure 2. Bolt the bottom of the risers to the original axle assembly mounting holes for the leaf springs, using the supplied nuts and bolts (Item F). Leave all hardware loose

at this time.

6. Raise the rear axle assembly with the risers installed, up to the leaf springs.
7. Place the 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 mount the shock plates to the rear risers with the leaf springs sandwiched in between them. Make sure you tighten these bolts evenly. Now go back and tighten all hardware left loose in steps 4 & 5.
8. Pull the rear shock absorbers down and install the washers and nut onto each. Tighten the nuts only until the rubber washer is the size of the steel washer, and no more.
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 the 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 now that your cart has been lifted. Be sure to snug the front wheel lug nuts in a crisscrossing pattern, torque them also on a crisscrossing pattern, to 60 to 65 ft.lb.**
12. Use the floor jack to lift the cart and remove the jack stands, then lower the cart to the ground.

TO COMPLETE THE INSTALLATION

1. Drive the cart forward 10-20 feet and check the toe-in adjustment on the front wheels. Proper toe-in should be approximately 1/16th to 1/8”.



CAUTION ! Included is a warning label (Item G) which MUST be placed on the steering column or another prominent & visible area. Make sure that all operators read and understand the warning included.

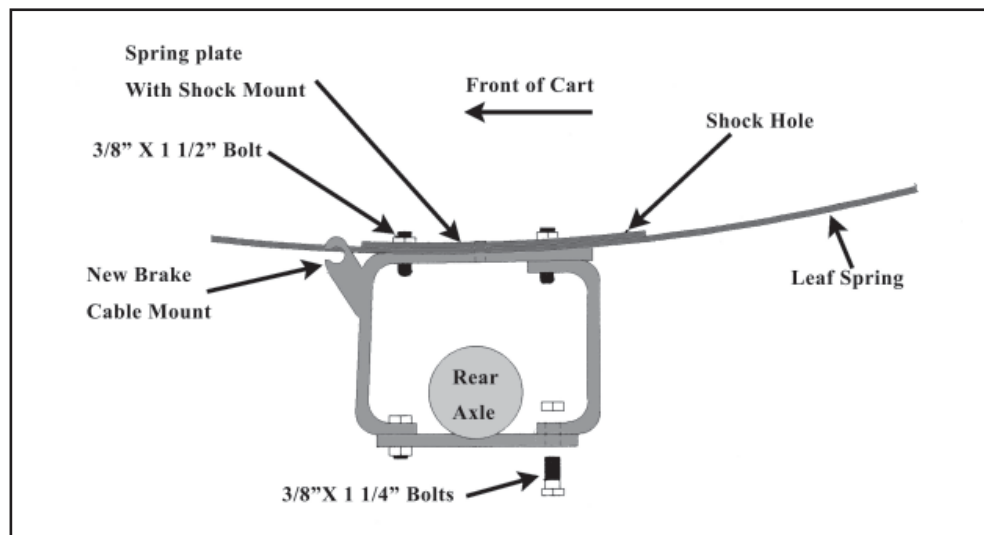


Figure 2 - Rear Suspension

Lift Kit installation should be performed by a professional. The lift kit purchaser assumes sole and entire responsibility for, and shall indemnify and save harmless the supplier, from any and all claims, liability, responsibility, damages, or expenses resulting from loss of life or injury to persons or property that may be sustained in connection with the use of any product before or after purchase, including but not limited to lift kits. The lift kit purchaser also shall indemnify the supplier with respect to any and all liability that may be incurred.

Golf carts can be hazardous to operate. They are recommended for use only by persons aged 16 years or older. Do not drive or ride in a golf car if you are under the influence of drugs or alcohol. Never drive or ride a golf cart on public roads. Never carry more than two passengers (with the exception of shuttles and trams). Avoid excessive speeds, do not stunt drive, and be particularly careful on difficult terrain.

The supplier reserves the right, at any time, to discontinue or change specifications, prices, designs, features, models, or equipment without notice and without incurring any obligation.