- 8. **GAS ONLY:** Place a jack under the motor and unbolt the front motor mount from the frame. Place jack stands under the motor to secure.
- 9. **GAS ONLY:** Attach new motor mount (e) to the frame reusing existing hardware.
- 10. Attach the shock bottoms to rear shock plates using the existing bolts and nuts.
- 11. Install recommended RHOX tires and wheels.
- 12. Take cart off jack stands and lower. Remove wheel chock.
- 13. Place Warning Label (g) in an obvious location visible to the driver.



LIFT-307E/G

Lift Kit

Installation Instructions

for

E-Z-Go RXV



Contents

- a (1 ea) Left/Right Spindle Arms
- b (2) U-Bolts
- c (2) Rear Shock Mounting Plate
- d (2) Rear Lift Bracket
- e (1) Motor Mount (Gas Only)
- f (1) Brake Cable Bracket
- g (1) Warning Label



(LIFT-307G shown)

<u>Note:</u> You must install larger tires and wheels once the cart is lifted; recommended size is 10" or 12" with an offset. Your stock tires and wheels will not work.

Front Installation

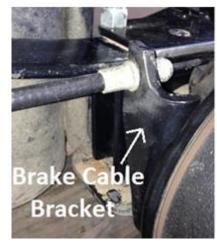
- 1. Jack up the front end and place it on jack stands, being sure to raise the cart high enough to accommodate the additional height of the larger tires and wheels. Chock rear wheels.
- 2. Remove the front wheels.
- 3. Remove the rod ends from the spindles, and then remove the spindles from the front axle.
- 4. Clean and lubricate the bolts for the reinstallation of the spindles.
- 5. Install new lift spindles (a), being sure to note that they are left and right specific, using the stock king pin bolts and king pin tube.
- 6. Install recommended RHOX tires and wheels.
- 7. Take cart off jack stands and lower. Remove wheel chock.

8. Drive forward and check the tow-in/out. Toe-in should be 1/8'' - 1/4''.

Rear Installation

- 1. Jack up the rear and place jack stands under the axle tubes and under the frame, being sure to raise the cart high enough to accommodate the additional height of the larger tires and wheels. Chock front wheels.
- 2. Remove rear tires and wheels.
- 3. Unbolt the bottom bolt on the shocks.
- 4. Unbolt the rear leaf

springs from axle. Lower axle and place leaf springs above the axle. **GAS ONLY:** You will have to unhook the rear brake cables and reroute them. We suggest running them through the plastic frame and under the battery (battery must be removed) for the driver's side



brake cable. Replace driver's side brake cable bracket (f) included in LIFT-307G kit.

- 5. Place the rear lift brackets (d) on top of axle.
- 6. Place leaf springs on top of lift brackets.
- 7. Place rear shock plates (c) on top of the leaf springs with the shock mount holes facing the rear of the cart and towards the center. Using the supplied U-Bolts (b), mount the shock plates to the rear lift brackets with the leaf springs sandwiched between them. Leave loose for proper alignment with engine and tighten evenly later.

Note: Once rear is aligned, tighten rear U-bolts to 40-45 foot pounds.