

LIFT-006

Lift Kit
Installation Instructions
for
Yamaha
G2 - G9
Gas and Electric



Contents

- a (1 ea) Left/Right A-Arms
- b (4) Bolts 90mm w/ Hex Flange Nut
- c (2) Aluminum Riser
- d (2) Rear Shock Extender Bracket
- e (1) Warning Label



Note: You must install larger tires and wheels once the cart is lifted. Recommended size is 22x11x10 with an offset. Your stock tires and wheels will not fit.

Front Installation

- 1. Disconnect positive and Negative from battery(s).
- 2. 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.
- 3. Remove front bumper and wheels.
- 4. Remove cotter pins and bolts from steering arms and remove steering arms. Discard nuts and bolts.
- 5. Using a punch, drive the pins out of the spindles. Remove the king pin and spindles from the A-arms.
- 6. Remove lower shock mount bolts and set aside.
- 7. Remove cotter pins and bolts from A-arms. Remove A-arms. Set nuts and bolts aside for reuse.
- 8. Install new A-arms; do not tighten at this time.
- 9. Install lower shock mount in third hole from the spindle end of the A-arm; (Do not tighten at this time).
- 10. Clean and lubricate spindles. Install spindles on new Aarms using the kingpins and split roll pins previously removed, making sure the thrust washer is on the top end of the spindle.

- 11. Install steering arms and new aluminum riser blocks. Use the longer bolts provided in the kit, making sure the machined slot in the riser block faces forward and inward to provide clearance.
- 12. Securely tighten all bolts and install new cotter pins in A-arm bolts.
- 13. Install recommended tires and wheels.
- 14. Drive forward and check the tow-in.

Rear Installation

- 1. Ensure adequate length of choke cable, vacuum lines, fuel lines and electrical wire.
- Remove rear body assembly.
- 3. 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.
- 4. Remove rear tires and rear upper shock mount bolts and lower the transaxle assy.
- Remove the nuts and the retainer cap from the "U" bolts on the rear shock extender bracket.
- 6. With the "U" bolts of the bracket down and facing forward insert the new rear shock mount supports into the frame where the upper portion of the shocks was previously attached. Align hole in bracket with cross mount holes in frame and attach using existing hardware. (Do not tighten at this time).
- 7. Push the "U" clamps forward around the frame tube and install the retainer clamps and nuts. (Do not tighten at this time)
- 8. Attach the upper end of the shocks to the new rear shock extender bracket. Secure in place with new nuts and bolts provided.
- 9. Securely tighten all bolts.
- 10. Install recommended tires and wheels.
- 11. Re-install rear body.
- 12. Take cart off jack stands and lower.
- 13. Place Warning Label (e) in an obvious location visible to the driver.

NOTE: Often a portion of the inner fenders will need to be removed to provide clearance for new larger tires and wheels.

Use caution on passenger side so as not to cut into gas tank.