

**Yamaha G2/9 Lift Kit
Installation Instructions
Part# 6251**

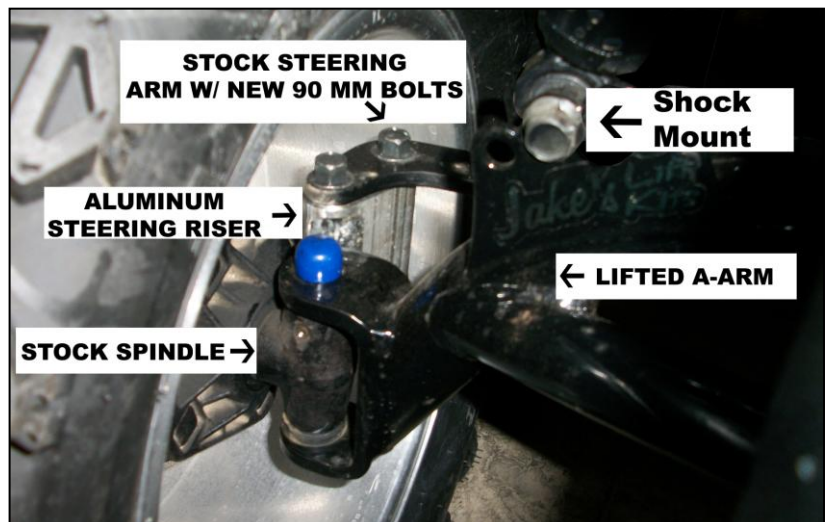


ITEM	QTY.
A. Driver Side A-Arm	1
B. Passenger Side A-Arm	1
C. Aluminum Steering Riser	2
D. Bolts for Risers 95817-10090	4
E. Rear Riser Mounts	2
F. Warning Label (Not Pictured)	1

 *Always wear appropriate eye protection!*

FRONT INSTALLATION

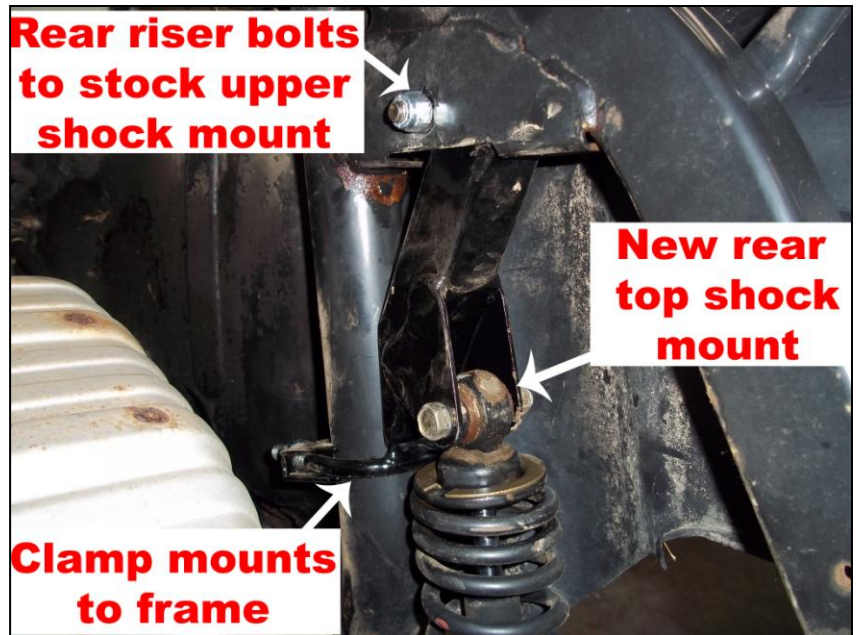
1. Remove the front bumper.
2. Raise the front of the cart and place it on jack stands. You will be installing larger wheels & tires so raise the cart high enough to accommodate additional height.
3. Remove both the front wheels.
4. Remove the cotter pins and bolts from both the left and right steering arms. Remove the steering arms. (Discard these bolts. Longer bolts are supplied in the kit for use when reinstalling the steering arms with the new aluminum riser blocks.)
5. Remove kingpin. Clean and lubricate for reinstallation.
6. Remove the lower shock bolts.
7. Remove the cotter pins and bolts from the stock A-arms. Remove the A-arms. Save the nuts and bolts for installing JAKES new A-arms.
8. Install JAKES new A-arms (Items A&B). Do not tighten at this time.
9. Reattach the bottom of the shocks to the 3rd hole from the spindle end on the new a-arms.



10. Clean and lubricate the spindles. Install the spindles on JAKES new A-arms using the kingpins that were removed in step 5. Make sure the thrust washer is on the top end of the spindle.
11. Install both the steering arms along with JAKES new aluminum riser blocks (Item C). Use the longer bolts (Item D) provided in the kit. Make sure the machined slot in the riser blocks faces forward and inward to provide clearance (for tighter radius you may want to grind the stop area).
12. Securely tighten all bolts. Install new cotter pins in the A-arm bolts.
13. Install JAKES recommended wheel and tire size (22 x 11 x 10 tire and 10" rim with 3 x 5 offset) for maximum performance and stability. **NOTE: Your stock wheels and tires will NOT work!**
14. Take the cart off of the jack stands and lower the cart.
15. Adjust toe-in to approximately 1/8" in after rear lift is complete. Toe must be visually looked at while one person is driving the cart sitting in the center of the seat driving 15-20 feet toward mechanic. Adjust the toe according to what was seen. Repeat procedure after adjustments are made to re-check toe-in.
16. Install the stock front bumper.

REAR INSTALLATION

1. Disassemble the rear body section.
2. Jack up the cart and place it on jack stands. You will be installing larger wheels and tires so raise the cart high enough to accommodate the additional height. Place a car jack under the rear-end housing of the transaxle.
3. Remove the rear tires.
4. Unbolt the shocks from the **TOP** stock shock mounting location. Using the car jack lower the rear-end of the car.
5. Bolt JAKES rear riser mounts (ITEM E) onto the stock shock mounts with the U-shaped clamps on the bottom and facing forward as shown. **The risers are NOT side specific but must be installed with the clamp going forward as shown.**
6. Take the nuts and brackets off of the U-shaped clamps. Place the U-shaped clamps on the frame. Put the brackets and nuts back on and tighten the U-shaped clamps to the frame.
7. Reattach the shocks to the new shock mounts on JAKES rear mounts (ITEM E) as shown.
8. Install JAKES recommended 22x11x10 wheels and tires with a 3x5 offset for maximum performance and stability. **NOTE: Your stock wheels and tires will NOT work!**
10. Reassemble the rear body.
11. Place the warning label (ITEM F) on the steering column or visible area to be read by any and all operators.



NOTE: Some models may need the inner fenders heated, reformed or cut for tire clearance. If you install 22" or taller tires you may need to cut off 1" from both side rocker panels in front of the rear tires.

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